Samsung
GALAXY Tab™

A N D R O I D   T A B L E T

User Manual

Please read this manual before operating your device, and keep it for future reference.

SAMSUNG

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Section 1: Getting Started

This section explains how to start using your tablet by configuring your hardware and activating your service.

Setting Up Your Tablet

Prior to use it is necessary to install both the SIM card and the memory card into their corresponding compartments.

Warning!: Please note that a touch screen responds best to a light touch from the pad of your finger. Using excessive force or a metallic object when pressing on the touch screen may damage the tempered glass surface and void the warranty. For more information, refer to *"Warranty Information"* on page 119.

Installing the SIM Card

When you subscribe to a cellular network, you are provided with a plug-in SIM card loaded with your subscription details, such as your PIN, available optional services, and many others features.

Important!: The plug-in SIM card can be easily damaged by scratching or bending, so be careful when handling, inserting, or removing the card. Keep all SIM cards out of reach of small children.

♦ Carefully slide the SIM card into the SIM card socket (as shown) until the card locks into place.

• Make sure that the card's gold contacts face downward and that the upper-left angled corner of the card is positioned as shown.

Note: If the card is not inserted correctly, the tablet does not detect the SIM card. Re-orient the card back into the slot if the SIM is not detected.

Installing the Memory Card

Your device lets you use a microSD™ (SD) or microSDHC™ card to expand available memory space. This secure digital card enables you to exchange images, music, and data between SD-compatible devices. This type of memory card is designed for use with this tablet and other devices.

♦ Push the microSD card into the slot until it clicks (as shown).

    • Make sure the microSD's gold contact pins face downward and the card is securely inserted.

Incorrect   Correct
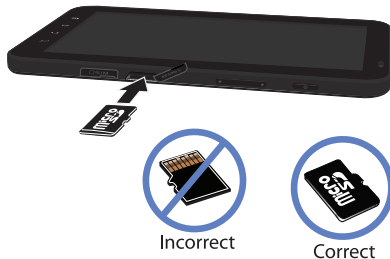
Note: Your tablet has been tested to support up to a 32GB memory card.

For more information on Memory Cards, see *"Memory Card"* on page 22.

Charging the Battery

Your tablet is powered by a rechargeable Li-ion battery. The Travel Adapter that is used to charge the battery is included with your tablet.

Note: Long backlight settings, searching for service, vibrate mode, browser use, and other variables may reduce the battery's talk and standby times.

Although you can use the device while the battery is charging, doing so will require additional charging time.

Note: You must fully charge the battery before using your tablet for the first time. A discharged battery recharges fully in approximately 4 hours.

Using the Travel Adapter

To use the travel adapter to charge your battery, follow these steps:

   1. Carefully slide the Outlet Connector into the Charging Head (1). Make sure the connection is secure.

   2. Connect the USB cable to the Charging Head (2).

Correct

Incorrect
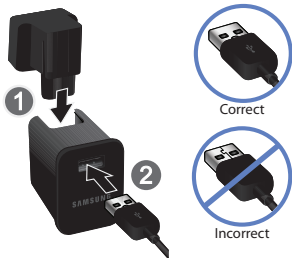
3. Insert the USB cable into the device's Charger/Accessory jack.

Correct

Incorrect

4. Plug the charging head into a standard AC power outlet.

Low Battery Indicator

When the battery is weak and only a few minutes of talk time remain, the battery icon ( ) blinks and the device sounds a warning tone at regular intervals. In this condition, your tablet conserves its remaining battery power by dimming the backlight. The battery level is indicated by the battery charge indicator located in the upper-right corner of your device's display. Solid color ( ) indicates a full charge.

When the battery level becomes too low, the tablet automatically turns off.

Switching the Tablet On or Off

1. Press and hold ( ) (on the upper right side of the tablet) until the tablet switches on.

2. Sweep the lock icon to the right to unlock the tablet.

Note: The display language is preset to English at the factory. To change the language, use the Language menu. For more information, refer to *"Changing Your Settings"* on page 59.

3. To switch off the tablet, press and hold [power button], until the **Tablet options** screen displays.

4. Tap **Power off**.

5. At the **Power off** prompt, tap **OK** to turn off your tablet.

Locking and Unlocking the Touch Screen

♦ To lock the touch screen, press [power button].

♦ To unlock the touch screen, press [power button] to display the main screen then sweep the lock icon to the right.

Creating a New Google Account

In order to utilize your device to the fullest extent, you will need to create a Google™ Account when you first use your device. With a Google Account, Google applications will always be in sync between your tablet and computer.

After you start your tablet for the first time, follow these steps:

1. From the Home screen, tap **Applications** [icon] ➔ **Gmail** [icon].

   The **Add a Google Account** screen displays.
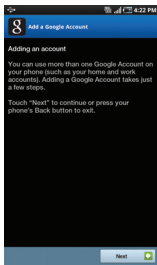
2. Tap **Next** to continue.

3. Follow the on-screen instructions to create a Google Account.

Note: If you already have a Google account, you only need to sign in.

Retrieving your Google Account Password

A Google account password is required for Google applications. If you misplace or forget your Google Account password, follow these instructions to retrieve it:

1. From your computer, use an Internet browser to navigate to http://google.com/accounts.

2. Once the URL loads, click on the **Can't access your account?** link.

3. Follow the onscreen instructions to recover your password.

Section 2: Understanding Your Tablet

This section outlines some key features of your tablet and describes the screen and the icons that appear when the tablet is in use. It also shows how to navigate through the tablet and provides information on using a memory card.

Features of Your Tablet

Your tablet is lightweight, easy-to-use and offers many useful features. The following list outlines a few of the included features.

• Touch screen provides quick response to a variety of menus and options including applications and five home screens
• Solid Android platform
• Ready access to the Internet
• Readers Hub application for reading books, newspapers, and magazines
• Built-in Bluetooth and Wi-Fi technology
• Brilliant wide-screen TFT display
• 3 Megapixel camera and camcorder
• Up to 32GB expandable memory slot
• Sync and update social network applications

Front View of Your Tablet

1. **Indicator icons**: shows the information needed to operate your tablet, such as the received signal strength, battery level, time, unread Emails, etc.

2. **Home screen indicator**: shows which home screen is presently displayed.

3. **Google Quick Search bar**: a shortcut to Google Search that allows you to search for items on the internet.

4. **Application icons**: you can place shortcuts to your favorite applications on the Home screen and delete default icons you don't want.

5. **Primary shortcuts**: allows quick access to Browser, Applications, and Email. For more information, refer to *"Primary Shortcuts"* on page 9.

6. **Menu key**: allows you to access sub-menus with additional options for different features and applications.

7. **Home key**: allows you to return to the main Home screen from any Home screen or menu.

8. **Back key**: allows you step backwards when navigating a menu or web page.

9. **Search key**: allows you to access the Google Search feature where you can search for items on the internet.

10. **Light sensor**: this sensor uses the ambient light level to adjust both screen brightness/contrast and keypad access.
    • In a bright light condition (outdoors), the sensors cause the tablet to increase the brightness and contrast for better viewing.
    • In a dark light condition the sensors lock the keypad to prevent accidental key presses.

11. **Front Camera**: this camera allows you to take pictures or videos of yourself and use the video chat application.

Side Views of Your Tablet
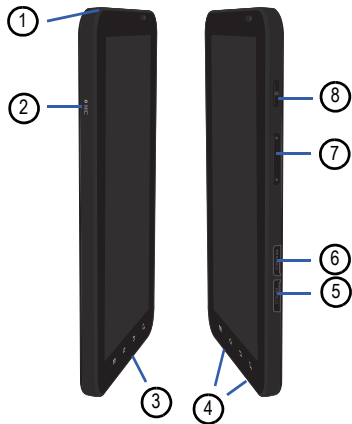
1. **3.5mm Headset jack**: allows you to connect headphones.
2. **Microphone**: used for speech applications.

3. **Power/Accessory Interface connector**: allows you to connect a Travel Charger or other optional accessories such as a USB/data cable.

4. **Stereo speakers:** allows you to hear audio signals such as tones, alarms, music and video sound.

5. **SIM Card port**: allows you to insert your SIM card to enable network connection.

6. **Memory Card port**: your tablet has an external memory port for a microSD™ or microSDHC™ card.

7. **Volume keys**: allow you to adjust the sound volume.

8. **Power on/off and Lock key**: ( ) lets you turn the tablet power on and off. This key is also used to lock or unlock the touch screen. For more information on locking your tablet, see *"Locking and Unlocking the tablet"* on page 17.

Rear View of Your Tablet

1. **Camera lens**: is used to take pictures and shoot videos.
2. **Flash**: allows you to take pictures when the lighting is poor.

Display Layout

Your display screen provides a wealth of information about the tablet's status and options, as well as providing access to application icons. For more information, refer to *"Front View of Your Tablet"* on page 6.

Primary Shortcuts

There are three non-movable Application Shortcuts that appear at the bottom of all Home screens. The default shortcuts are:

• **Browser** 🌐 for accessing the Internet.
• **Applications** ▦ for accessing the applications on your tablet.
• **Email** ✉ for creating and viewing Email.

While viewing the Applications Menu, the Applications shortcut changes to **Home** ⌂, which returns you to the main Home screen.

Indicator Icons

This list identifies the symbols you'll see on your tablet's display and Indicator area:

📶	Displays your current signal strength. The greater the number of bars, the stronger the signal.
✈	Indicates that Flight Mode is active. You cannot send or receive any messages or emails or access online information.
🗋	Displays when there is no SIM card in the tablet.
⚠	Displays when there is a system error or alert.

	Displays your battery charge level. Icon shown is fully charged.
	Displays when your battery is charging. Also displays battery charge level.
	Displays when your battery charge level is very low.
	Device Power Critical – Shows your current battery only has three percent power remaining and will immediately shutdown.
	Displays when your connection to an EDGE network is active.
	Displays when your tablet is communicating with the EDGE network.
	Displays when your connection to a 3G network is active.
	Displays when your tablet is communicating with the 3G network.
	Displays when the tablet is connected to a computer via USB cable connection.

	Displays when new text or multimedia messages are received. The number of new messages is indicated inside of the circle.
	Displays when a new voice mail is received.
	Displays when Email is received.
	Displays when an alarm is set. For more information, refer to *"Alarm Clock"* on page 91.
	Displays when the Vibrate mode is set to Never or Only when not in silent mode, and the Sound profile is set to silent.
	Displays when the Vibrate mode is set to Always or Only in silent mode, and the Sound profile is set to silent.
	Displays when Bluetooth is activated.
	Displays when a Bluetooth headset is connected.
	Displays when Wi-Fi is connected, active, and communicating with a Wireless Access Point (WAP).

Displays when Wi-Fi is active but there is a communication issue with the target Wireless Access Point (WAP).

Displays when GPS is acquiring a signal.

Displays when GPS is active.

For more details on configuring your tablet's settings, see *"Changing Your Settings"* on page 59.

Application Icons

The Application menu provides quick access to the items you use most frequently.

The following table contains a description of the standard applications. If the application is already described in another section of this user manual, then a cross reference to that particular section is provided.

Note: Depending on your service provider, your tablet may include additional applications that are not described here.

For information on navigating through the Applications icons, see *"Navigating Through the Application Menus"* on page 18.

1. From the Home screen, tap ▦, then tap one of the application icons.

2. Follow the on-screen instructions.

3. To return to the Home screen, press ⌂.

The following applications are available:

Alarm Clock: The Alarm Clock application allows you to set an alarm to ring at a specific time. For more information, refer to *"Alarm Clock"* on page 91.

AllShare: AllShare allows your tablet to stream photos, music and videos from its memory to other Digital Living Network Alliance (DLNA) certified devices. Your tablet can also play digital content streamed from other DLNA certified devices. For more information, refer to *"AllShare"* on page 92.

Browser:

Open the browser to start surfing the web. The browser is fully optimized and comes with advanced functionality to enhance the Internet browsing feature on your tablet. For more information, refer to *"Browser"* on page 79. This icon only displays in the Applications menu when Browser has been removed as a primary shortcut.

Calendar:

With the Calendar feature, you can consult the calendar by day, week, or month, create events, and set an alarm to act as a reminder, if necessary. For more information, refer to *"Calendar"* on page 93.

Camera:

Use your 3 megapixel camera feature to produce photos in a JPEG format. For more information, refer to *"Camera"* on page 43.

Contacts:

You can manage your daily contacts by storing their name and number in your Address Book. Address Book entries can be sorted by name, entry, or group. For more information, refer to *"Contacts and Your Address Book"* on page 30.

Daily Briefing:

With Daily Briefing, you can monitor the weather, financial information, news, and your schedule from one convenient location. For more information, refer to *"Daily Briefing"* on page 95.

Digital Frame:

With the Digital Frame application, you can set your screen to display a slideshow of your pictures. You can also set it to display a clock and play music. For more information, refer to *"Digital Frame"* on page 96.

Email:

Email enables you to review and create email using AIM®, AOL®, Yahoo!® Mail, Hotmail, Windows Live, NetZero, SBC Yahoo! and several other email services. You can also receive email from Exchange server accounts. For more information, refer to *"Using Email"* on page 56.

Gallery:

The Gallery is where you view photos and play back videos. For photos, you can also perform basic editing tasks, view a slideshow, set photos as wallpaper or contact image, and share as a picture message. For more information, refer to *"Gallery"* on page 41.

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Gmail:

Gmail is a web-based email service. Gmail is configured when you first set up your tablet. Depending on your synchronization settings, Gmail can automatically synchronize with your Gmail account on the web. For more information, refer to *"Using Gmail"* on page 57.

Google Search:

The Google Search Bar provides you an on-screen Internet search engine powered by Google™. For more information, refer to *"Google Search Bar"* on page 16.

IM:

You can send and receive messages using Instant Messaging.

Latitude:

With Google Latitude, you can see the location of all of your friends on a map or on a list. You can also share or hide your location. For more information, refer to *"Latitude"* on page 98.

Maps:

Depending on your location, you can view basic, custom, and satellite maps and local business information, including locations, contact information, and driving directions. You can also post public messages about a location and track your friends. For more information, refer to *"Maps"* on page 101.

Market:

Android Market provides access to downloadable applications and games to install on your tablet. Android Market also allows you to provide feedback and comments about an application, or flag an application that might be incompatible with your tablet. For more information, refer to *"Market"* on page 102.

Memo:

This feature allows you to create a memo. For more information, refer to *"Memo"* on page 102.

Messaging:

You can send and receive different types of messages. For more information, refer to *"Messaging"* on page 51.

Music Hub:

Opens the 7digital app that lets you easily search, discover, preview, purchase and download over 10 million high quality MP3 music tracks and provides an integrated music player.

Music:

Music allows you to play music files that you have stored on your microSD card. You can also create playlists. For more information, refer to *"Music Player"* on page 38.

My Files:

My Files allows you to manage your sounds, images, videos, bluetooth files, Android files, and memory card data in one convenient location. For more information, refer to *"My Files"* on page 103.

Navigation:

Navigation is an internet-connected GPS navigation system with voice guidance. You can type or speak your destination. For more information, refer to *"Navigation"* on page 104.

News and Weather:

Accesses Google News and Google Weather to provide up-to-the-minute news and weather information.

Places:

Places is an application that uses Google Maps and your location to help you find Restaurants, Coffee, Bars, Hotels, Attractions, ATMs, and Gas Stations. You can also add your own locations. For more information, refer to *"Places"* on page 105.

Readers Hub:

With the Readers Hub application, you can read books, favorite newspapers, and emagazines all delivered to your device via 3G wireless or Wi-Fi. For more information, refer to *"Readers Hub"* on page 107.

Samsung Apps:

Samsung Apps allows you to simply and easily download an abundance of applications to your tablet, including games, news, reference, social networking, navigation, and more.

Settings:

This icon opens the sound and tablet settings menu. For more information, refer to *"Changing Your Settings"* on page 59.

Talk:

Google Talk is a free Windows and web-based application for instant messaging offered by Google. Conversation logs are automatically saved to a Chats area in your Gmail account. This allows you to search a chat log and store them in your Gmail accounts. For more information, refer to *"Google Talk"* on page 58.

Task Manager:

The Task Manager application provides information about the processes and programs running on your tablet, as well as the memory status. It can also be used to terminate processes and applications. For more information, refer to *"Task Manager"* on page 109.

Thinkfree Office

The Thinkfree Office application allows you to create and save Microsoft Word and Excel documents. You can also view existing Powerpoint presentations and PDFs. For more information, refer to *"ThinkFree Office"* on page 109.

Video:

The Video application plays video files stored on your microSD card. For more information, refer to *"Video Player"* on page 40.

Voice Search:

The Voice Search feature is a voice-activated application that allows you to dictate the search terms for a Google search. For more information, refer to *"Voice Search"* on page 110.

World clock:

World Clock allows you to view the time in other parts of the world. You can select from hundreds of cities in all time zones. For more information, refer to *"World Clock"* on page 110.

YouTube:

YouTube is a video sharing website on which users can upload and share videos, and view them in MPEG-4 format. For more information, refer to *"YouTube"* on page 111.

Tip: To open applications quickly, add the icons of frequently-used applications to the Home screen or to folders you have created. For details, see *"Customizing Your Home Screen"* on page 19.

Google Search Bar

The Google Search Bar provides an on-screen Internet search engine powered by Google™.

1. From the main home screen, tap the Google Search bar.

2. Use the on-screen keypad to enter the item you want to search for, then tap **Go**.

3. Tap to narrow your search results. Tap **All**, **Web**, or **Apps** to only search in those areas.

4. Tap to use Google Voice Search. For more information, refer to *"Voice Search"* on page 110.

Feeds and Updates

This application allows you to have feeds and updates from Facebook, MySpace, and Twitter displayed on your tablet.

1. Press to activate the Home screen.

2. Navigate to a desired empty Home screen.

3. Touch and hold on an empty area of the screen.

4. From the **Add to Home screen** window tap **Widgets**.

5. Tap **Feeds and Updates**. The Feeds and Updates screen will be displayed on the selected Home screen.

6. Tap on the **Tap here to add account** field.

7. Select the Social networks that you would like to have added to your Feeds and Updates. Select **Facebook**, **MySpace**, and/or **Twitter**.

8. You must first sign in to the social networks that you would like to add to the Feeds and Updates screen.

   Enter **Email** and **Password** and tap **Log in**.

9. The Feeds and Updates screen will be updated with the latest feeds and updates from your social networks.

10. Tap ⟳ in the top right corner of the screen to automatically refresh your social networking feeds and content.

11. Tap ⚙ to display the following settings:
    • **Auto refresh**: this option allows you to set how often your social networks are updated. Choose None, Every 1 hour, Every 4 hours, Every 8 hours, or Once a day.
    • **Select service**: this option allows you to turn the Feeds and Updates to your different social networks on or off. Tap the social networks to toggle the green arrows on and off. The green arrow indicates that the Feeds and Updates are on.

Menu Navigation

You can tailor the tablet's range of functions to fit your needs using both menus and widgets. Menus, sub-menus, and features can be accessed by scrolling through the available on-screen menus. Your tablet has five home screens.

Locking and Unlocking the tablet

To unlock your tablet:

1. Press the lock button ⟺ located on the upper right side of your tablet.

2. Sweep the lock icon to the right to unlock the tablet.

3. The Home screen will display as shown above.

Home Screen Overview

The main home screen is the starting point for many applications and functions, and it allows you to add items like application icons, shortcuts, folders, or Google widgets to give you instant access to information and applications. This is the default page and accessible from any menu by pressing ⌂.

Navigating Through the Home Screens

Your tablet has five home screens. If you like, you can place different applications on each of the home screens.

♦ To move between home screens, sweep the screen with your finger to the left or the right. The main Home Screen is located in position 1.

Navigating Through the Application Menus

Follow these steps to navigate through the Application Menus:

1. At the Home screen, tap ▦. The first Application Menu will be displayed.

2. Sweep the screen to access the other menu.

3. Tap one of the application icons.

Navigating Using Sub-Menus

Sub-menus are available when you are at any Home screen or
have selected a feature or application such as Email, Contacts,
Messaging, or Browser.

To access a sub-menu:

1. Tap ▤.

   A sub-menu will appear at the bottom of the screen.

2. Tap any option.

Accessing Recently-Used Applications

1. Press and hold ⌂ from any screen to open the
   recently-used applications window.

2. Tap an icon to open the selected application or tap **Task
   Manager** to access the Task Manager. For more information,
   refer to *"Task Manager"* on page 109.

Customizing Your Home Screen

You can customize your Home screen by doing the following:

• Creating Shortcuts
• Adding and Removing Widgets on the Home Screen
• Repositioning Widgets
• Creating Folders

• Changing the Wallpaper

Creating Shortcuts

Shortcuts activate a feature, perform an action, or launch an
application.

Note: To move a shortcut from one screen to another, it must first be deleted
from its current screen. Navigate to the new screen, then add the
shortcut.

Adding a shortcut from the Applications tab

1. Press ⌂ to activate the Home screen.

2. Navigate to the desired Home Page.

3. Tap ▦ to display your current applications.

4. Scroll through the list and locate your desired application.

5. Touch and hold the on-screen icon. This creates an
   immediate shortcut of the selected icon and closes the
   Applications tab. The new shortcut then appears to hover
   over the Home screen.

6. While still holding the on-screen icon, position it on the
   current page. Once complete, release the screen to lock the
   new shortcut into its new position on the current screen.

Adding a shortcut via the Add to Home screen

1. Press ⌂ to activate the Home screen.

2. Touch and hold on an empty area of the Home screen.

3. From the **Add to Home screen** window tap **Shortcuts**.

4. Tap a selection from the available list:

    • Applications
    • Bookmark
    • Contact
    • Direct message
    • Directions & Navigation
    • Email
    • Gmail label
    • Latitude
    • Settings

5. Follow the on-screen instructions to add the new shortcut to your current Home screen.

Deleting a shortcut

1. Press ⌂ to activate the Home screen.

2. Touch and hold the desired shortcut. This unlocks it from its location on the current screen.

3. Drag the icon over the Remove tab 🗑 and release it.

    As you place the shortcut into the Trash, the shortcut turns red.

Note: This action does not delete the shortcut application, it just removes the shortcut icon from the current screen.

Adding and Removing Widgets

Widgets are self-contained applications that reside in either your Applications tab or on the main or extended Home screens. Unlike a shortcut, the Widget appears as an on-screen application.

Note: To move a Widget from one screen to another, it must first be deleted from its current screen. Activate the new screen, then add the Widget.

Adding a Widget

1. Press ⌂ to activate the Home screen.

2. Navigate to the desired Home Page.

3. Touch and hold on an empty area of the screen.

4. From the **Add to Home screen** window tap **Widgets**.

5. Tap an available Widget to place it on your current screen.

    • Choices include AccuWeather Clock.Analog clock, Calendar, Daily Briefing, Feeds and Updates, Google Search, Home screen tips, Latitude, Market, News and Weather, Picture frame, Power control, Program Monitor, Y! Finance Clock, YouTube.

Removing a Widget

1. Touch and hold a Widget until you can move it around on the screen.

2. Drag the Widget over the Remove tab 🗑 and release it. As you place the Widget into the Trash, the widget turns red.

Note: This action does not actually delete the Widget, it just removes it from the current Home screen.

Moving Icons in the Applications Menu

1. Press ⬠ to activate the Home screen.

2. Tap ▦ to display your current applications.

3. Tap ▤ ➔ **Edit**.

4. Scroll through the list and locate the icon you wish to move.

5. Touch and hold the icon until it activates, then drag the icon to the position that you want. To move to a different page, drag the icon to the edge of the page until the page scrolls to the desired page.

6. Press ⬠ to return to the Home screen.

Creating and Managing Folders

Folders can be located on any of the Home screens and can contain both files (such as data and images) and Contact information or entries.

To create a folder on-screen follow these steps:

1. Press ⬠ to activate the Home screen.

2. Navigate to the desired Home Page.

3. Touch and hold on an empty area of the screen.

4. From the **Add to Home screen** window tap **Folders**.

5. Tap an available folder type to place it on your current screen.

   • Choices include New folder, All contacts, Contacts with phone numbers, Received list from Bluetooth, Recent documents, and Starred contacts.

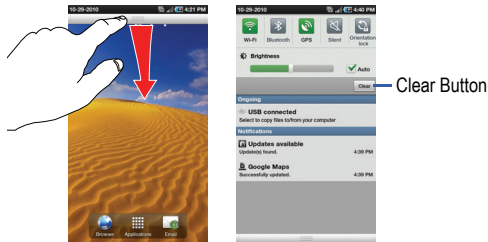**Note:** Starred contacts are those Contact entries tagged as very important.

Changing the Wallpaper

You can change the Wallpaper (background) of your home screens by following these steps:

1. Press ⬠ to activate the Home screen.

2. Touch and hold on an empty area of the screen.

3. From the **Add to Home screen** window tap **Wallpapers**.

4. Tap one of the following options:

   • **Gallery**: select a wallpaper from photographs you have taken with your camera.

   • **Live wallpapers**: select an animated wallpaper.

   • **Wallpaper gallery**: select from many still-life wallpapers.

5. If selecting from Gallery, drag the selection rectangle over the area of the photo you want to use as wallpaper. Drag a border of the selection area to enlarge or reduce the selection area. Tap **Save**.

   If selecting from Live wallpapers or Wallpaper gallery, select a wallpaper and tap **Set wallpaper**.

Note: The selected wallpaper spans all of the home screens; you see a slightly different portion of the image as wallpaper on each home screen.

Notification Bar

The Notification Bar includes a pull-down list to show information about processes that are running, recent notifications, and alerts. To display the Status indicator:

♦ On the Home screen, tap the Notification Bar until the pull-down displays, then drag down vertically.

Clear Button

Clearing Notifications

To clear all notifications from the Notification panel:

1. From the Home screen, tap the Notification Bar until the pull-down displays, then drag down vertically.

2. Tap the **Clear** button.

   The notifications are cleared and the panel closes.

Memory Card

Your device lets you use a microSD™ or microSDHC™ card to expand available storage space. This secure digital card enables you to exchange images, music, and data between SD-compatible devices.

Note: Your tablet only supports the FAT file structure for memory cards. If you insert a card formatted with a different file structure, your tablet will prompt you to reformat the memory card.

Note: When you insert a memory card into your tablet, it appears in My Files as a folder labelled sd.

An inserted SD card with FAT file structure is automatically mounted by the tablet and scanned to locate all information stored on it.

Unmounting the SD card

Unmounting the SD card prevents corruption and damage to the SD card while removing it from the slot.

1. From the Home screen, tap ➔ **Settings** ➔ **SD card and tablet storage**.

2. Tap **Unmount SD card** ➔ **OK**.

3. When the "**External SD card safe to remove**" message displays at the top of your display, open the tablet and remove the SD card. For more information, refer to *"Installing the Memory Card"* on page 1.

SD card Available Space

To view the used and available storage space on your SD card:

1. From the Home screen, tap ➔ **Settings** ➔ **SD card and tablet storage**.

2. The available memory displays under the **Total space** and **Available space** headings.

Erase Files from the SD Card

To erase files from your SD card:

1. From the Home screen, tap ➔ **My files** ➔ **external_SD**.

2. Touch **Select** and touch the check box beside each folder or file to be deleted.

3. Touch **Delete** ➔ **Delete**.

Format the SD card

Note: Formatting your memory card on a PC might cause incompatibilities with your tablet. Only format the memory card on the tablet.

1. Ensure the SD card is mounted.

2. From the Home screen, tap ➔ **Settings** ➔ **SD card and tablet storage**.

3. Tap **Unmount SD card** ➔ **OK**.

4. Tap **Format SD card**.

5. At the **Format SD Card** confirmation prompt, Tap **Format SD Card**.

Warning!: Performing the next step erases all data stored on the SD card.

---

6. Tap **Erase everything** to format or ⬐ to cancel.

Section 3: Entering Text

This section describes how to select the desired text input method when entering characters into your tablet. It also describes the predictive text entry system that reduces the number of key strokes associated with entering text.

Your tablet is equipped with an orientation detector that can tell if the tablet is being held in an upright (portrait) or sideways (landscape) orientation and rotates the screen image appropriately. The on-screen keypad works the same way in both portrait and landscape mode.

Text Input Methods

There are two text input methods available:

• **Samsung Keypad (default)**: an on-screen QWERTY keypad.
• **Swype**: a new way to enter text on touch screens. Instead of tapping each key, use your finger to trace over each letter of a word.

You can quickly change the type of keyboard:Tap and hold on the text input field, select **Input method**, and select a keyboard type (**Swype** or **Samsung keypad**).

Entering Text Using the Samsung QWERTY Keypad

On any screen where you can enter text, the on-screen QWERTY keypad will display.
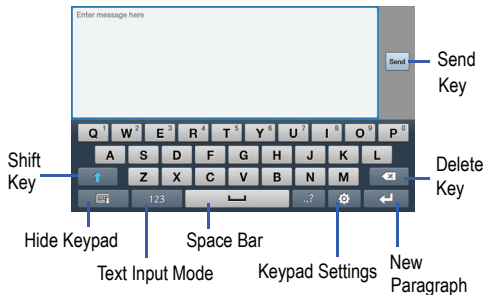
Changing the Text Input Mode - Keypad

The available Text Input modes are: **Sym** and **Abc**.

ABC

Abc Mode: activates the default alphabet keys. Can also be set to **ABC** or **abc** by using the shift (⬆) key.

123

Symbol/Numeric Mode: activates the number, symbol, and emoticon keys.

Note: When in **Abc** mode, the **Sym** button is shown. When in **Sym** mode, the **Abc/ABC/abc** button is shown.

Using Abc Mode

1. If desired, rotate your tablet counterclockwise to a Landscape orientation.

2. The following screen displays:

3. Tap the desired alphabetic characters.

4. The screen initially opens in Abc mode. After typing the first letter, the shift key (⬆) will change to ⬆ and following letters will be lowercase.

5. Tap ⬆ to input another upper-case letter or tap ⬆ twice to switch to ABC mode. The shift key will change to ⬆ in ABC mode. All following letters will be uppercase until you tap the shift key again.

6. Tap Send to send the message or press ▤ for more options. For more information, refer to *"Creating and Sending Messages"* on page 51.

Using Symbol/Numeric Mode

Use Symbol/Numeric Mode to add numbers, symbols, or emoticons.

1. Rotate your tablet counterclockwise to a Landscape orientation.

2. Tap **123** at the bottom of the screen. The following screen displays:

3. Tap the desired number, symbol, or emoticon characters.

4. Tap the 1/3 button to cycle through additional pages.

5. Tap **ABC** to return to Abc mode.

Language Selection

If more than one input language is selected in the keypad's Input language settings, an icon is added to the left of the spacebar that changes the keypad language. For more information, refer to *"Samsung Keypad settings"* on page 74.
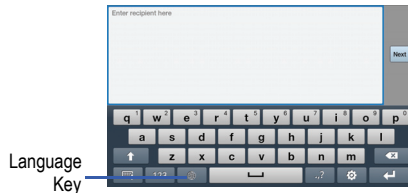
Language Key

Tap the icon to cycle through the enabled keypad languages.

Using XT9 Predictive Text

XT9 is a predictive text system that has next-letter prediction and regional error correction, which compensates for users pressing the wrong keys on QWERTY keyboards.

1. Rotate your tablet counterclockwise to a Landscape orientation.

2. Tap ⚙ at the bottom of the screen. The **Samsung keypad settings** screen displays.

3. Tap the **XT9** field. A green checkmark will appear next to the field.

4. Tap the **XT9 advanced settings** field to modify XT9 associated settings. For more information, refer to *"Samsung Keypad settings"* on page 74.

Note: The XT9 option is available only when Abc mode has been selected.

5. Begin typing a word. A list of word options is displayed. Tap one of the words to replace the word that has already been typed or tap ⌄ for more word choices.
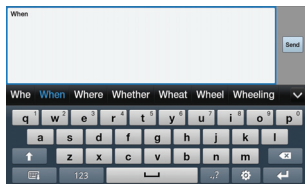
6. Continue typing your message. Tap Send to send the message or tap ☰ for more options. For more information, refer to *"Creating and Sending Messages"* on page 51.

Note: You can also use XT9 mode in the portrait orientation.

Entering Text Using Swype

Swype™ is a text input method that allows you to enter a word by sliding your finger or stylus from letter to letter, lifting your finger between words. Swype uses error correcting algorithms and a language model to predict the next word. Swype also includes a tapping predictive text system.

Enabling and Configuring Swype

The Samsung keypad is the default text input method, so to use Swype, you must first change the default keyboard setting.

To enable Swype:

♦ Tap and hold on the text input field, select **Input method**, and select a keyboard type (**Swype** or **Samsung keypad**).

– or –

1. From the Home screen, tap ➔ **Settings** ➔ **Locale and text** ➔ **Select input method**.

2. Tap the **Swype** option.

3. Tap to return to the previous menu.

Swype Settings

For information on the Swype settings, see *"Swype Settings"* on page 74.

Swype Text Entry Tips

You can access the SwypeTips application and watch a video or tutorial on using Swype. You can also use the following Swype text entry tips.

• To create a double letter (such as pp in apple), make a circle or "scribbling" motion on the letter.

• Touch and hold a key to view the punctuation menu then make a selection.

• Move your finger or stylus over the apostrophe to enter contractions.

• Double-tap on the word you want to change to correct a misspelled word, then tap the delete key to erase one character. Touch and hold the delete key to erase an entire word.

This section allows you to manage your daily contacts by storing their name and number in your Address Book. Address Book entries can be sorted by name, entry, or group.

You can store phone numbers and their corresponding names in your tablet's onboard memory or to Google Contacts. The two locations are physically separate but are used as a single entity, called the Address Book.

Adding a New Contact

Use the following procedure to store a new contact to your Address Book.

Saving a Number from the Home screen

1. From the Home screen, tap ▦ ➔ **Contacts** 👤 ➔ ⊕ .

2. At the **Save contact to** prompt, tap **Tablet** or **Google**.

3. Tap the image icon and assign a picture to the new entry by choosing one of two options:

    • **Album** to retrieve a previously stored image from the Gallery and assign it to this entry. Tap an image to assign the image to the contact, then tap **Save**.

    • **Take photo** to use the camera to take a new picture and assign it to this entry.

4. Tap the **Given name** and **Family name** fields and use the on-screen keypad to enter names for each entry. For more information, refer to *"Entering Text"* on page 25.

5. Tap ⌄ next to the **Family name** field to display additional name fields (Middle name, Name suffix, Phonetic given name, Phonetic middle name, Phonetic family name).

6. Tap the **Phone number** field.

    The numerical keypad is displayed.

    The **Mobile** button Mobile initially displays next to the **Phone number** field. If you want to add a phone number that is not a mobile number, tap the **Mobile** button and select from Mobile, Home, Work, Work fax, Home Fax, Pager, Other, Custom (add your own label), or Callback.

7. Enter the phone number.

    Tap ➕ to add another Phone number field or tap ➖ to delete a field.

8. Tap the **Email address** field.

The keypad is displayed.

The **Work** button [Work] initially displays next to the **Email address** field. If you want to add an Email address that is not a Work email address, tap the **Work** button and select from Work, Home, Mobile, Other, or Custom (add your own label).

9. Enter the Email address.

Tap ➕ to add another Email address field or tap ➖ to delete a field.

10. Tap the **IM** field.

The QWERTY keypad is displayed.

The **Google Talk** button [Google Talk] initially displays next to the **IM** field. If you want to add an instant message address that is not **Google Talk**, tap the **Google Talk** button and select from Google Talk, AIM, Windows Live, Yahoo, Skype, QQ, ICQ, Jabber, or Custom (add your own label).

11. Enter the IM address.

Tap ➕ to add another IM address field or tap ➖ to delete a field.

12. Tap any of the following fields that you want to add to your new contact:

- **Groups**: assign the contact to Family, Friends, or Work group.
- **Postal address**: used to assign a physical postal address for this entry.
- **Organization**: used to identify your contact's organization.
- **More**: Tap ➕ to add the following fields:
  – **Note**: adds a note filed.
  – **Nickname**: adds a field that can be used to enter a nickname for the entry. The Nickname is not displayed when calls are made to or received from the contact.
  – **Web address**: adds a field for the contact's Web site URL.
  – **Birthday**: adds a field for the contact's birthday.
  – **Anniversary**: adds a field for the contact's anniversary

13. Tap **Done** to save the edited information.

Editing an Existing Contact

When editing an existing contact, you can tap a field and change or delete the information, or you can add additional fields to the contact's list of information.

1. From the Home screen, tap ▦ ➔ **Contacts** 🔲. Tap the

Contact that you want to edit.

2. Tap **Edit**.

3. Tap ● to add a new field and tap ● to delete a field.

4. Tap any of the fields to add, change, or delete information.

5. Tap **Done** to save the edited information.

Using Contacts

Messaging from Address Book

Once you have stored phone numbers in the Address Book, you can message them easily and quickly by either using their SIM card location number or by using the Search field to locate the entry.

Finding an Address Book Entry

1. From the Home screen, tap ▦ ➔ **Contacts** 👤.

2. Within the Contacts list (sorted alphabetically), tap a letter on the left side of the display to quickly jump to the contacts beginning with that letter.

3. Tap the contact you wish to message.

4. Tap the phone number you wish to message.

   The Messaging screen is displayed.

Joining Contacts

Joining Contact Information

Many people now maintain multiple email accounts, social networking logins, and other similar account information. For example, a Facebook account login name might differ from a corporate email account login because they are maintained separately and for different groups of people.

This device can synchronize with multiple accounts such as Facebook, Twitter, MySpace, Corporate email, and Google. When you synchronize your tablet with these accounts, each account creates a separate contact entry in the Contacts list.

If one of your contacts (Amy Smith, for example) has a regular email account that you maintain in Gmail, but also has a Facebook account under her maiden and married name, as well as a Yahoo! chat account, when you merge these accounts into your Contacts list you can join all of her entries and view the information in one record.

The next time you synchronize your tablet with your accounts, any updates that contacts make to email account names, email addresses, etc. automatically update in your contacts list.

For more information about synchronizing accounts, see *"Synchronizing Accounts"* on page 34

1. From the Home screen, tap ▦ ➔ **Contacts** 👤.

2. Tap a contact name (the name you want to join to another entry). **Note**: typically this is the same contact with a different name or account information.

3. Press ▤ ➔ **More** ➔ **Join contact**.

4. Tap the second contact entry (the entry in which to link). The second contact is now joined with the first and the account information is merged into one screen.

Note: The information is still maintained in both entries, but displays in one record for easier viewing when you join the contacts.

5. Tap the joined contacts to view the contact information you joined. The contacts and information displays with an icon next to the contact name to indicate what type of account information is contained in the entry.

Unjoining a Contact

1. From the Home screen, tap ▦ ➔ **Contacts** 👤.

2. Tap a contact name (the account name from which you want to unlink an entry). **Note**: typically this is the same contact with a different name or account information.

3. Tap **<number> Joined contacts** from the Joined Contacts area.

4. Tap the minus sign ➖ next to entry in which you want to unjoin. The contact is now separated and no longer displays in the merged record screen.

Setting a Contact as Default

When you use messaging type applications, the application needs to know which information is primary (default) in a contact entry list. For example, you may have three different contact records for John Smith, so the application will be looking for the "default" number or entry.

1. From the Home screen, tap ▦ ➔ **Contacts** 👤.

2. Tap a Contact name.

3. Press ▤ ➔ **More** ➔ **Set default**. The Set default screen displays radio buttons next to the contact names or phone numbers of all the linked contacts. The radio button next to the default contact will be green.

4. To change the default contact, tap the radio button next to another entry that you want to be the default. The radio button will turn green, then tap **Done**.

Synchronizing Accounts

From the Accounts menu you decide if you want applications to synchronize, send, and receive data at any given time, or if you want the applications to synchronize automatically. After determining how you want the accounts to synchronize, indicate which account to synchronize with your Contacts list.

5. From the Home screen, tap ▦ ➔ **Settings** ➔ **Accounts and sync**.

6. From the General sync settings section, tap one of the following options:

   • **Background data**: allows your tablet to sync, send and receive data at any time.

   • **Auto-sync**: automatically synchronizes your data with the tablet.

7. Under the Manage accounts heading, tap 🔄 next to the account you want to synchronize with your tablet.

8. Follow the on-screen instructions. The selected account type synchronizes with your Contacts list.

Address Book Options

You can access Address Book options while at the main Address Book page or while in the details page for a specific entry.

Options in Address Book

1. From the Home screen, tap ▦ ➔ **Contacts** 👤 ➔ ▤.

2. The following options display:

   • **Import/Export**: allows you to move contacts to or from your memory card or SIM card.

   • **Get friends**: allows you to get contacts from your friends on Facebook, Twitter, or MySpace. You can also get contacts from Corporate or Google accounts. Tap **Add my account** and then follow the on-screen instructions. For more information, refer to *"Synchronizing Accounts"* on page 34.

   • **Sync SNS data**: Social Networking Sync allows the pull of pictures, status, and friend data to your contact list from your social networking accounts (only appears if a social networking account is enabled).

   • **Send namecard via**: allows you send selected contact entry information via Bluetooth, Email, Gmail, or Messaging.

   • **Display options**: You can choose to only display contacts that have phone numbers, choose sort options, and choose the type of contacts to display. Tap selections as required then tap **Done**.

   • **More**: the following additional options are displayed:

– **Delete contacts**: tap each contact that you want to delete to place a check mark in the selection box, then tap **Delete** (appears in the main option list if Sync SNS data does not appear).

– **My profile:** allows you to set up a profile for yourself. You can store the same information saved for any contact. For more information, refer to *"Adding a New Contact"* on page 30.

– **Set default**: when you have multiple contacts linked together, you can mark one of them as default (only displays when contact is saved to the tablet). For more information, refer to *"Setting a Contact as Default"* on page 33.

– **Join contact**: allows you to link contacts with other contacts.

– **Send message**: allows you to send a message.

– **Send email**: allows you to send an email using your Google account.

– **Settings**: allows you to select where your contacts will be saved to and also access Service numbers.

Groups

Creating New Group

1. From the Home screen, tap ➔ **Contacts** ➔ **Groups** ➔ .

2. Use the on-screen keypad to enter a new group name. For more information, refer to *"Entering Text"* on page 25.

3. Tap **Done** to store the new Group category.

Adding Entries to a Group

There are two ways to add new entries to a group:

1. From the Home screen, tap ➔ **Contacts** .

2. Press and hold a contact entry.

3. Tap **Add to group**.

4. Tap the group you want to add the contact to.

   – or –

1. From the Home screen, tap ➔ **Contacts** ➔ **Groups**.

2. Tap the group you want to add the contact(s) to.

3. Press ➔ **Edit group members**.

   Contacts in your Contacts list but not in the group are shown on the left side, contacts in the group are shown on the right side.

4. Tap each contact you want to add to the group. The entry moves to the group list on the right side of the screen.

Removing an Entry From a Group

1. From the Home screen, tap ➔ **Contacts** ➔ **Groups**.

2. Tap a group entry.

3. Press ⬛ → **Edit group members.**

Contacts in the group are shown on the right side, contacts in your Contacts list but not in the group are shown on the left side.

4. Tap ➖ next to each contact you want to remove from this group. The entry moves to the contact list on the left side of the screen.

Editing a Caller Group

To edit a Group entry, there must be at least one member as part of the selected group.

1. From the Home screen, tap ⬛ → **Contacts** 👤 → **Groups**.

2. Tap a group entry.

3. Press ⬛ → **Edit group**.

4. Make modifications to the **Group Name** or **Edit member(s)**. For more information, refer to *"Creating New Group"* on page 35.

5. Tap **Done** to store your changes.

Address Book Favorites

Once you have stored phone numbers in the Address Book, you can add them to your Favorites list.

Adding Favorites to your Address Book

1. From the Home screen, tap ⬛ → **Contacts** 👤.

2. Within the Contacts list, touch and hold a contact that you want to add to your favorites list.

3. Tap **Add to favourites** on the displayed list.

4. A star will appear next to the contact in the Address Book.

Removing Favorites from your Address Book

1. From the Home screen, tap ⬛ → **Contacts** 👤.

2. Within the Contacts list, touch and hold a contact that you want to remove from your favorites list.

3. Tap **Remove from favourites** on the displayed list.

4. The star will no longer appear next to the contact in the Address Book.

Managing Address Book Entries

You can copy, delete, and view the memory status for the Tablet and SIM entries on your tablet.

Copying an Entry to the SIM or SD Card

Note: When storing an Address Book entry into the SIM card, note that only the name, phone number, group, and slot location are initially offered as fields (some SIM cards may allow an address as well). To save additional information for a particular contact, such as other phone numbers, or e-mail, it is important to add new fields to that Contact information. It is also important to note that if you move the SIM card to another device that does not support additional fields on the SIM card, this additional information may not be available.

1. From the Home screen, tap ▦ ➔ **Contacts** 👤 ➔ ▤
   ➔ **Import/Export**.

2. Tap **Export to SIM card** or **Export to SD card**.

   The selected numbers are copied to the SIM or SD card.

Copying an Entry to the Tablet

1. From the Home screen, tap ▦ ➔ **Contacts** 👤 ➔ ▤
   ➔ **Import/Export**.

2. Tap **Import from SIM card** or **Import from SD card**.

   The selected numbers are copied to your tablet.

Deleting Address Book Entries

You can delete Tablet or SIM entries from your tablet's memory.

1. From the Home screen, tap ▦ ➔ **Contacts** 👤.

2. Within the Contacts list, tap a contact that you want to delete.

3. Tap **Delete** on the displayed screen.

4. At the **Delete** prompt, tap **OK** to delete the contact or **Cancel** to exit.

Using the Service Dialing Numbers

You can view the list of Service Dialing Numbers (SDN) assigned by your service provider. These numbers may include emergency numbers, customer service numbers, and directory inquiries.

1. From the Home screen, tap ▦ ➔ **Contacts** 👤 ➔ ▤
   ➔ **More** ➔ **Settings**.

2. Tap **Service numbers**.

Note: This menu is available only when your SIM card supports Service Dialing Numbers.

Section 5: Multimedia

This section explains how to use the multimedia features of your tablet, including Media Hub, Music Player, Video Player, Gallery, Camera, and Camcorder.

Music Player

The Music Player is an application that can play music files. The music player supports files with extensions AAC, AAC+, eAAC+, MP3, WMA, 3GP, MP4, and M4A. Launching the Music Player allows you to navigate through your music library, play songs, and create playlists (music files bigger than 300 KB are displayed).

Playing Music

1. Tap ▦ ➔ **Music** 🎵.

2. Tap a library category at the top of the screen (Songs, Playlists, Albums, Artists, or Genres) to view the available music files.

3. Scroll through the list of songs and tap an entry to begin playback.

The quick access control bar appears at the bottom of the screen. To open the complete music player interface with all controls, tap the song name or album icon at the left side of the control bar.

The following Music Player controls are available:

⏸	Pause the song.
▶	Start the song after being paused.
⏮	Press and hold to rewind the song. Tap to go to previous song.
⏭	Press and hold to fast-forward the song. Tap to go to next song.
🔊	Volume control.
🔂	Repeat one: repeats the currently playing song.
🔁	Repeat all: replays the current list when the list ends.
A	Play All: plays the current song list once.
🔀	Shuffle On: the current list of songs are randomly shuffled for playback.

| | Shuffle Off: songs play in order and are not shuffled. |

| | Activates the virtual 5.1 channel surround sound system when headphones are connected. |

Note: If the icons are not shown on the screen, tap the screen.

Note: The 5.1 channel sound effect works with headphones only.

Music Player Options

To access additional options, follow these steps:

1. While in the Music Player, press ▤.

2. The follow options are available:

   - **Add to playlist:** allows you to add the current music file to a selected playlist.

   - **Share via**: allows you to share the file via Messaging, AllShare, Bluetooth Email or Gmail.

   - **Set as**: lets you set the music selection as an alarm tone.

   - **Settings**: allows you to change the following settings:

     – **Equaliser**: set a type of equalization. Selections are: Auto, Rock, Pop, Jazz, Classic, Dance, Live, or Custom.

     – **Effect**: configure the music effects. Selections are: Off, Wide, Concert Hall, Music clarity, Bass enhancement, or Externalisation.

– **Music menu**: this menu allows you to select which categories you want to display. Choices are: Albums, Artists, Genres, Folders, Composers, Years. Tap each item that you want to display in the Music menu.

Using Playlists

Playlists are used to assign songs to a list of preferred media which can then be grouped into a list for later playback. These Playlists can be created via either the handset's Music Player options menu or from within a 3rd party music application (such as Windows Media Player) and then downloaded to the handset.

Creating a Playlist

1. From the Home screen, tap ▦ ➔ **Music** 🎵.

2. Tap the **Playlists** tab.

3. Press ▤ ➔ **New playlist**.

4. Type a name for this playlist in the field and tap **Done**.

Adding Music to a Playlist

To add files to the playlist:

1. From the Home screen, tap ▦ ➔ **Music** 🎵.

2. Tap the **Playlists** tab.

3. Tap the playlist name in which to add music.

4. Press ▤ ➔ **Add music**.

5. Tap a music file, or tap **Select all** to add all the music tracks to this playlist then tap **Add**.

Removing Music from a Playlist

To remove music files from a playlist:

1. From the Home screen, tap ▦ ➔ **Music** 🎵.

2. Tap the **Playlists** tab.

3. Tap the playlist name in which to delete music.

4. Press ▤ ➔ **Remove**.

5. Tap the checkbox to the right of each track you want to remove from this playlist, or tap **Select all** to remove all the music tracks from this playlist, then tap **Remove** ➔ **Remove**.

Editing a Playlist

Besides adding and removing music files in a playlist, you can also rename the playlist and change the order that songs are played.

To rename a playlist:

1. From the Home screen, tap ▦ ➔ **Music** 🎵.

2. Tap **Playlists**.

3. Touch and hold a playlist name and select **Rename** from the list of options.

4. Enter a new name for the playlist then tap **Done**.

To change the song order:

1. From the Home screen, tap ▦ ➔ **Music** 🎵.

2. Tap **Playlists**.

3. Tap a playlist name to edit.

4. Press ▤ ➔ **Change order**.

5. Touch and hold the icon at the right side of a file you want to move and drag the file to a new location.

6. Tap **Done**.

Video Player

The Video Player application plays video files stored in Gallery or on your microSD card.

1. Tap ▦ ➔ **Video** 📹.

All videos that you have on your tablet and on your memory card will be displayed.

2. Tap the video that you want to play. The video will begin to play.

3. The following video controls are available:

⏸	Pause the video.
▶	Start the video after being paused.
⏮	Rewind the video.
⏭	Fast-forward the video.
🔊	Volume control.
⬜	Full-screen view.
▭	Medium-screen view.
🔳	Minimum-screen view.
✸	Adjust screen brightness.
📑	Add a bookmark to the video file. Bookmarks are indicated by a yellow spot on the video timeline. Tap the spot to move to the bookmarked spot in the video.
5.1ch	Activates the virtual 5.1 channel surround sound system when headphones are connected.

Note: The 5.1 channel sound effect works with headphones only.

Gallery

The Gallery is where you view and organize photos and videos. For photos, you can also perform basic editing tasks, view a slideshow, set photos as wallpaper or contact image, and share as a picture message.

1. Tap ▦ ➔ **Gallery** 🖼.

   All of the Albums that hold your pictures and videos are displayed with folder name and number of files.

2. Tap an Album to display thumbnails of the contents.

Note: If your device displays that the memory is full when you access Gallery, delete some of the files by using **My Files** or other file management applications and try again. For more information, refer to *"My Files"* on page 103.

Viewing Pictures

1. Tap a thumbnail to view the picture.

Note: If no control icons are displayed on the screen in addition to the picture, tap anywhere on the screen to display them.

2. Tap **Slideshow** to see a slideshow of all the pictures in the folder.

3. Tap **Menu** for the following options:

- **Share**: allows you to share the picture via Picasa, Messaging, AllShare, Bluetooth, Email or Gmail.
- **Delete**: allows you to delete the picture. Tap **Confirm deletions** and the picture will be deleted.
- **More**: displays the following additional options:
  – **Details**: provides details about the picture such as Title, Type, Date taken, name of the Album it is in, Latitude and Longitude (GPS coordinates), Size, and Resolution.
  – **Set as**: allows you to set the picture as Wallpaper or as a Contact icon.
  – **Crop**: allows you to crop the picture. Tap the orange box and move it to the desired location and tap **Save**. The area within the orange box will be the area cropped and will be saved in place of the old picture.
  – **Print:** lets you print the picture to a Wi-Fi enabled printer.
  – **Rotate left**: rotates the picture to the left.
  – **Rotate right**: rotates the picture to the right.

Viewing Videos

Note: If no control icons are displayed on the screen in addition to the picture, tap anywhere on the screen to display them.

1. Tap the thumbnail to play the video.

   For video player controls, see *"Video Player"* on page 40.

2. Tap 🔲 for the following options:

- **Mosaic search**: allows you to see thumbnails of the video in various stages so you can go directly to the desired location.
- **Share via**: allows you to share the picture via YouTube, Messaging, AllShare, Bluetooth or Email or Gmail.
- **Bookmarks:** shows all bookmarks added to the video.
- **Subtitles**: allows you to see subtitles for a video if available.
- **Details:** provides details about the video such as Name, Size, Resoltion, Duration, Format and Date modified.

If you touch and hold a video to select it (a checkmark appears on the thumbnail), thefollowing options are available at the bottom of the screen:

- **Share**: allows you to share the picture via YouTube, Messaging, AllShare, Bluetooth or Email or Gmail.
- **Delete**: deletes all video files with a checkmark on the thumbnail.
- **More**
  – **Details**: provides details about the video such as Title, Type, Date taken, Album, Location, Latitude, Longitude.

Camera

This section explains how to use the camera on your tablet. You can take photographs and shoot video by using the built-in camera functionality. Your 3.2 megapixel camera produces photos in JPEG format.

Important!: Do not take photos of people without their permission.
Do not take photos in places where cameras are not allowed.
Do not take photos in places where you may interfere with another person's privacy.

Using the Camera

Taking Photos

Taking pictures with your device's built-in camera is as simple as choosing a subject, pointing the camera, then pressing the camera key.

Note: When taking a photo in direct sunlight or in bright conditions, shadows may appear on the photo.

1. From the Home screen, tap ▦ ➔ **Camera** 🔘 to activate the camera mode.

2. Using the main display screen as a viewfinder, frame the image by aiming the camera at the subject.

3. If desired, tap on-screen icons to access various camera options and settings. For more information, refer to *"Camera and Camcorder Options"* on page 45.

4. Press and hold the Camera key until the camera focuses (focus indicators turn green) and then release the Camera key to take the picture. The picture is automatically stored within your designated storage location. If no microSD is installed, all pictures are stored on the tablet.

Note: The number of JPEG pictures remaining on the selected media appears in the upper-right of the screen. This is an approximate number of total pictures that can be taken at the current image size.

Resolution   Focus Indicators   Pictures Remaining

Mode

Camera Key

Image Viewer

Settings

Current Configurations
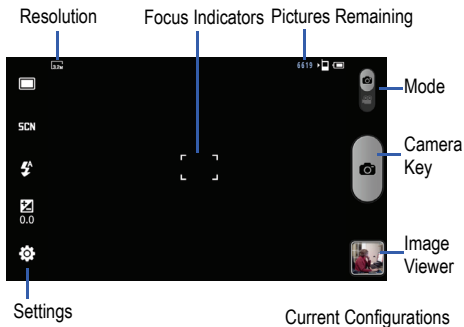
5. Once the file has been saved, tap the image thumbnail to open the Image Viewer. While viewing a picture, tap 🔍 to zoom in or 🔍 to zoom out.

– or –

Place two fingers on the picture and move them apart to zoom in, together to zoom out.

You can magnify the picture up to x4.

6. Press ⬅ to return to the viewfinder.

Using the Camcorder

In addition to taking photos, the camera also functions as a camcorder that also allows you to record, view, and send videos.

Note: The camera may not be able to properly record videos to a memory card with slow transfer speed.

Shooting Video

Tip: When shooting video in direct sunlight or in bright conditions, it is recommended that you provide your subject with sufficient light by having the light source behind you.

1. From the Home screen, tap ▦ ➔ **Camera** 📷 to activate the camera mode.

2. Touch and drag the Mode selector to Camcorder mode (📹).

3. Using the tablet's main display screen as a viewfinder, frame the video by aiming the camcorder at the subject.

4. Press the Video key (🔴) to begin shooting video.

5. Tap ⏸ to pause the recording or tap ⏹ to stop the recording and save the video file.

6. Once the file has been saved, tap the image thumbnail to open the viewer then tap ▶ to play your video for review.

Press ⬅ to return to the viewer.

Camera and Camcorder Options

Options are represented by icons along both sides of the screen.

Note: The options disappear after a few seconds. Tap the screen to make them reappear.

Camera / Camcorder Mode: allows you to take a photo in various modes. Move the slider located on the top right of the display to the up position to use the Camera or the down position to use the Camcorder.

Recording mode: allows you to set the recording mode to either: Normal, which is limited only by available space on the destination location, or Limit for MMS, which is limited by MMS size restrictions. Recording mode is only available in Camcorder mode.

Shooting mode: allows you to set the shooting mode. Shooting mode is only available in Camera mode. Options are:

• **Single shot**: takes a single photo and view it before returning to the shooting mode.

• **Continuous**: takes a succession of consecutive photos by pressing and holding the Camera key.

• **Panorama**: takes a landscape photo by taking an initial photo and then combining up to seven additional images. Slowly move the tablet in any direction and align the green frame with the viewfinder. When you have aligned the green frame and viewfinder, the camera will automatically take the next photo. To stop adding images before you reach the maximum of eight, press ⬚.

• **Smile shot**: the camera focuses on the face of your subject. Once the camera detects the person's smile, it takes the picture.

• **Self-shot**: allows you to take a picture with the camera located on the front of the tablet.

Multimedia 45

SCN **Scene mode**: allows you to set the Scene to help take the best pictures possible. Options include None, Portrait, Landscape, Night, and Sports.

Flash: controls flash operation. Options include Auto (flash fires when light level is low), On and Off.

Exposure value: allows you to adjust the brightness level by moving the slider across the page.

Settings: allows you to customize your camera and camcorder settings. Choose from the following options:

Camera and Camcorder settings:

- **White balance**: allows you to set this option to one of the following choices: Auto, Daylight, Cloudy, Incandescent, or Fluorescent.

- **Effects**: allows you to change the color tone or apply special effects to the photo. Options include: Normal, Negative, Black and white, or Sepia.

- **Review**: allows you to activate the instant review feature where images are displayed immediately after review.

- **Shutter Sound**: allows you to select a shutter sound or turn the sound off. There are three different shutter sounds in Camera mode, one sound in Camcorder mode.

- **Storage**: allows you to configure the default storage location for images or videos as either Device or Memory card (if inserted).

- **Reset**: allows you to reset all camera or camcorder settings.

Camera only options:

- **Resolution**: allows you to set the image size to either: 3.2M (2048x1536), W2.4M (2048x1232), 2M (1600x1200), W1.5M (1600x960), 0.6M (1024x600), or W0.4M(800x600).

- **ISO**: ISO determines how sensitive the light meter is on your digital camera. Choose from Auto, 100, 200, or 400. Use a lower ISO number to make your camera less sensitive to light, a higher ISO number to take photos with less light, or Auto to let the camera automatically adjust the ISO for each of your shots.

- **Image quality**: allows you to set the image quality to Fine or Normal.

- **GPS**: allows you to turn GPS On or Off (also known as Geotagging). The location of where the picture is taken is attached to the picture. (Only available in Camera mode.)

Camcorder only options:

- **Video quality**: allows you to set the video quality to: Fine or Normal.

- **Audio recording**: allows you to record audio while recording video. Selecting Off, temporarily mutes the microphone and records only video. (Only available in Camcorder mode).

Pictures and Videos Image Viewer Options

After you take a photo or shoot a video, you can access various options from the Pictures and Videos Image Viewer.

Image or Video — Zoom In/Out

Previous File — Share — Set as/Play — Delete — Next File
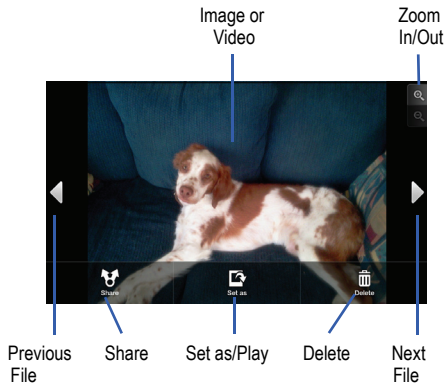
Available options are:
- **Previous File**: displays the previous picture or video.
- **Share**: offers several ways to share your picture or video. Options are: AllShare, Bluetooth, Email, Gmail, Messaging, and Picasa (picture only) or YouTube (video only).

- **Set as/Play**: Set as (camera mode only) allows you to assign the current image as either your current Wallpaper or as a Contact icon to display for a specific entry within your Address Book. Play (camcorder mode only) plays the video.
- **Delete**: allows you to delete the current picture or video. Tap **OK** to delete or **Cancel**.
- **Next File**: displays the next picture or video.
- **Return to previous page** ( ): takes you back to the previously active camera page where you can take another photo or shoot a new video.

Touch and drag a picture or video to the left to see the next file or to the right to see the previous file.

Accessing Pictures

When you take a picture, the file is saved in the Camera folder. You can view your pictures immediately or view them anytime in the Camera folder.

1. From the Home screen, tap ▦ → **My Files** → **DCIM** → **Camera**.

2. Tap a photo file to open it in the Image viewer.

Before you select a picture, press ▭ in the Camera folder to see the following options:

- **New folder**: create a new sub-folder in the current folder.
- **Rename**: allows you to rename one or more picture files.

- **Details:** lets you view details for any image, including Name, Last modified time, and Size.

Selecting and Using Pictures

From the Image viewer, you have access to both macro functions (zoom, crop, and rotate) and menu options. For more information, refer to *"Pictures and Videos Image Viewer Options"* on page 47.

Editing a Photo

1. From the Home screen, tap ▦ → **My Files** → **DCIM** → **Camera** → **<image>**.

2. Tap **Menu** → **More** to access the following editing options:

   - **Details:** displays details of the image, including Title, Type, Date taken, Album, Location, Latitude, Longitude.

   - **Set as**: allows you to assign the current image as either your current Wallpaper or as a Contact icon to display for a specific entry within your Address Book.

   - **Crop**: allows you to crop the image. Tap and drag the sides of the crop box to create the crop area, then tap **Save**. Tap **Discard** to stop without cropping the picture.

   - **Print:** lets you print the image to a Wi-Fi enabled printer.

   - **Rotate left**: allows you to rotate the picture counterclockwise 90 degrees.

   - **Rotate right**: allows you to rotate the picture clockwise 90 degrees.

Assigning an Image to an Address Book Entry

1. From the Home screen, tap ▦ ➔ **My Files** 📁 ➔ **DCIM**
   ➔ **Camera** ➔ **<image>**.

2. Tap **Menu** ➔ **More** ➔ **Set as** ➔ **Contact icon**. Tap a contact
   entry and tap **Save**.

Assigning an Image as a Wallpaper

1. From the Home screen, tap ▦ ➔ **My Files** 📁 ➔ **DCIM**
   ➔ **Camera** ➔ **<image>**.

2. Tap **Menu** ➔ **More** ➔ **Set as** ➔ **Wallpaper**.

3. Touch and drag the crop box anywhere on the picture.
   Touch and drag the sides of the crop box to zoom in or out
   to create a cropped area.

4. Tap **Save** to assign the wallpaper image. Tap **Discard** to stop
   without updating the wallpaper image.

Accessing Videos

When you shoot a video, the file is saved in the Camera folder.
You can view your videos immediately or view them anytime in the
Camera folder.

1. From the Home screen, tap ▦ ➔ **My Files** 📁 ➔ **DCIM**
   ➔ **Camera**.

2. Tap a video file to open it in the viewer and initiate playback.

3. To pause the video, tap ▐▐. To play the video, tap ▷.

Before you select a video to play, press 🔲 in the Camera folder
to see the following options:

• **New folder**: create a new sub-folder in the current folder.

• **Rename**: allows you to rename one or more picture files.

• **Details:** lets you view details for any image, including Name, Last
  modified time, and Size.

Once you have selected a video to play, press 🔲 to display the
following options:

• **Mosaic search**: allows you to see thumbnails of the video in various
  stages so you can go directly to the desired location.

• **Share via**: to share the current video by way of YouTube, Messaging,
  AllShare, Bluetooth, Email or Gmail.

• **Bookmarks**: display Bookmarks. To remove Bookmarks tap **Remove**,
  tap each Bookmark you want to remove, and tap **Done**.

• **Subtitles**: allows you to see subtitles for a video if available.

• **Details**: displays file information such as file name, format, resolution,
  and file size.

While viewing a video, you can also adjust the display mode.
Display mode allows you to select Original Size, Full-Screen, or
Full-Screen in Ratio to view your video.

- **Original Size**: the Original Size icon (⬚) displays when the video is being played in its original size.
- **Full-Screen View**: the Full-Screen View icon (▢) displays when the entire screen is used, which may cause some minor distortion.
- **Full-Screen in Ratio View**: the Full-Screen in Ratio View icon (▣) displays when the video is enlarged as much as possible without becoming distorted.

Section 6: Messaging

This section describes how to send and receive different types of messages. It also includes the features and functionality associated with messaging.

Types of Messages

Your tablet provides the following message types:

• Text Messages
• Multimedia (Picture, Video, and Audio) Messages
• IM Messages
• Email and Gmail Messages
• Google Talk

The Short Message Service (SMS) lets you send and receive text messages to and from other mobile devices or email addresses. To use this feature, you may need to subscribe to your service provider's message service.

The Multimedia Messaging Service (MMS) lets you send and receive multimedia messages (such as picture, video, and audio messages) to and from mobile devices or email addresses. To use this feature, you may need to subscribe to your service provider's multimedia message service.

Important!: When creating a message, adding an image, a sound file, or a video clip to a text message changes the message from a text message to a multimedia message.

Messaging icons are displayed at the top of the screen and indicate when messages are received and their type. For more information, refer to *"Indicator Icons"* on page 9.

Creating and Sending Messages

1. From the Home screen, tap ▦ ➔ **Messaging** ✉ ➔ 📝 .

2. Tap on the **To** field to manually enter a recipient or tap on 👤 to select from your contacts.

3. If adding a recipient from your Contacts, tap one of the three tabs at the top of the display. Choose between Contacts, Groups, or Favour it es.

4. Tap the contact to place a checkmark then tap **Add**.

   The contact will be placed in the recipient field.

5. Repeat steps 3 and 4 above to add additional recipients.

6. Tap the **Enter message here** field and use the keypad to

   enter a message. For more information, refer to *"Entering*

   Text" on page 25.

7. Review your message and tap Send.

Note: If you exit a message before you send it, it will be automatically saved as a draft.

Message Options

Options before composing a message

1. From the Home screen, tap ▦ → **Messaging** ✉.

2. Before composing a message, press ▤ to reveal

   additional messaging options.

   • **Delete threads**: allows you to delete an message thread. Select the messages to delete and a green checkmark will appear next to the message. Tap **Delete**.

   • **Brightness setting:** lets you adjust screen brightness (drag the slider or select Automatic brightness).

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• **Settings**: allows you to access Messaging settings. For more information, refer to *"Messaging Settings"* on page 55.

Options while composing a message

1. While composing a message, press ▤ to reveal

   additional messaging options.

   • **Add subject:** lets you add a subject line to the message.

   • **Insert smiley**: allows you to add emoticons, such as a happy face, to your message.

   • **Import text**: allows you to copy text from your contacts, calendar, or from a memo to add to your message. This is a convenient feature for adding names, phone numbers, events, etc. to your message. For more information, refer to *"Import Additional Text"* on page 53.

   • **Brightness setting**: lets you adjust screen brightness (drag the slider or select Automatic brightness).

   • **Discard**: allows you to delete the message without saving it to your Drafts folder.

   You can also touch ∅ to attach the following to the

   message:

   • **Picture**: allows you to tap an existing image from your Pictures list to add it to your message.

   • **Video**: allows you to choose an existing video from the Videos list, then add it to your message.

- **Audio**: allows you to choose an existing audio file from the Audio list, then add it to your message by tapping the circle to the right of the audio so that it turns green, then tapping **OK**.

- **Capture picture**: allows you to temporarily exit the message, take a photo with the tablet's camera, and then add it to your message by tapping **Save**.

- **Capture video**: allows you to temporarily exit the message, record a video clip using the tablet's camera, and then add it to your message by tapping **Save**.

- **Slide:** allows you to add photos to a slide show attached to the message.

- **Contacts**: allows you to tap on an existing Address Book entry, then add it to your message by tapping **Add**.

- **Calendar**: allows you to tap on an existing Calendar event, then add it to your message by tapping **Add**.

- **Memo**: allows you to tap on an existing Memo, then add it to your message by tapping **Attach**.

Import Additional Text

You can copy text such as names, phone numbers, and events from your Contacts, Calendar or a Memo.

1. Press ▤ ➔ **Import text**.

2. At the Add text screen, select one of the following:

    - **Contacts**: allows you to add the name and phone number of any of your contacts to your message.

- **Calendar**: allows you to add the name, date, and time of a calendar event to your message.

- **Memo**: allows you to add an entire memo to your message.

3. Tap the information you want to send. This will place a checkmark next to the item.

4. Tap **Submit** if adding text from Contacts, **Add** if from Calendar and **Add text** if adding Memo to your message.
   The text is added to your message.

Viewing New Received Messages

1. When you receive a new message, the new message 🔔 icon will appear at the top of your screen.

2. Open the Notification Bar and select the message. For more information, refer to *"Notification Bar"* on page 22.

   – or –

   From the Home screen, tap ▦ ➔ **Messaging** 💬 then tap the new message to view it.

   The selected message appears in the display.

3. To play a multimedia message, tap ▶.

    - To pause playback of the multimedia message, tap �II .

4. To scroll through the message (if additional text pages have been added), tap the screen and in a single motion, scroll up or down the page.

Message Threads

Sent and received text and picture messages are grouped into message threads or "conversations". Threaded messages allow you to see all the messages exchanged (similar to a chat program) and displays a contact on the screen. Message threads are listed in the order in which they were received, with the latest message displayed at the top.

To open a threaded message follow these steps:

1. From the Home screen, tap ⊞ ➔ **Messaging** 📩.

   Tap the message thread you want to view.

2. Touch and hold a message in the thread to display the following options:

   • **Forward:** lets you forward the message to another recipient.
   • **Delete:** displays a confirmation dialog box that when pressed, deletes the entire thread.
   • **Copy message text:** copies the message to allow insertion into another document.
   • **Copy to SIM:** copies the message to SIM card

• **Protection on:** protect the message from deletion
• **Details:** displays message details, including **Type** (Text or Multimedia), **From** (sender) and **Received** (date and time).

Deleting Messages

Deleting individual messages

1. From the Home screen, tap ⊞ ➔ **Messaging** 📩.
2. Tap a message thread to open the thread.
3. Tap 🗑 .
4. Tap the selection box at the right side of each message to be deleted to place a checkmark in the box.
5. tap **Delete** to delete or **Cancel** to cancel.
6. If you want to delete protected messages, tap the **Include protected message** selection box to place a checkmark in the box.
7. tap **Delete** to delete or **Cancel** to cancel.

Deleting a message thread

1. From the Home screen, tap ⊞ ➔ **Messaging** 📩.
2. Touch and hold a message thread, then tap **Delete thread**.

3. If you want to delete protected messages, tap the **Include protected message** selection box to place a checkmark in the box.

4. tap **Delete** to delete or **Cancel** to cancel.

Deleting multiple message threads

1. From the Home screen, tap ⊞ ➔ **Messaging** 📩.

2. Press 🔳 ➔ **Delete Threads**.

3. Tap each message thread you want to delete. A checkmark will appear beside each message thread you select.

4. Tap **Delete**.

5. If you want to delete protected messages, tap the **Include protected message** selection box to place a checkmark in the box.

6. tap **Delete** to delete or **Cancel** to cancel.

Messaging Settings

To configure the settings for text messages, multimedia messages, Voice mails, and Push messages.

1. From the Home screen, tap ⊞ ➔ **Messaging** 📩 ➔ 🔳 ➔ **Settings**.

2. The following Messaging settings are available:

   • **Delete old messages**: deletes old messages when the limit is reached, rather than having them overwritten.

   • **Text message limit**: allows you to set a limit on how many text messages can be in one conversation.

   • **Multimedia message limit**: allows you to set a limit on how many multimedia messages can be in one conversation.

   • **Text message (SMS) settings**

     – **Delivery reports:** request a delivery report for each message sent.

     – **Manage SIM card messages**: allows you to manage the messages that you have stored on your SIM card.

     – **Message centre**: allows you to enter the number of your message centre where your messages reside while the system is attempting to deliver them.

     – **Input mode**: allows you to set the input mode for your text messages. Choose between GSM Alphabet, Unicode, or Automatic.

     – **Reply path**: allows you to set the reply path for each message you send.

   • **Multimedia message (MMS) settings**

     – **Delivery reports:** request a delivery report for each message sent.

     – **read reports:** request a read report for each message sent.

     – **Auto-retrieve**: allows the message system to retrieve messages automatically.

     – **Roaming auto-retrieve**: allows the message system to retrieve messages automatically while you are roaming.

- **Creation mode**: allows you to select the creation mode -- **Restricted**: (you can only create and submit messages with content belonging to the Core MM Content Domain), **Warning** (the tablet will warn you via pop up messages that you are creating a multimedia message that does not fit the Core MM Content Domain), or **Free** (you may add any content to the message).

- **Cell Broadcast (CB) settings**
  - **CB activation**: allows you to receive Cell Broadcast (CB) messages.
  - **Channel configuration**: allows you to set up the channel that you will receive CB messages on.
  - **Language**: allows you to select all of the languages that you want to receive CB messages in.

- **Notification settings**
  - **Notifications**: allows you to see message notifications on your status bar.
  - **Select ringtone**: allows you to set the ringtone for your message notifications.

Using Email

Email enables you to review and create email using AIM®, AOL®, Yahoo!® Mail, Comcast, Compuserve, Earthlink, Gmail, HotPOP, Juno, Mac, NetZero, SBC Yahoo!, Verizon and other email services. You can also receive text message alerts when you receive an important email.

Signing into Your Email

1. From the Home screen, tap **Email** ⊠.

The Set up email screen is displayed.

2. Enter you email address in the **Email address** field.

3. Enter your password in the **Password** field and tap **Next.** The tablet attempts to complete the setup automatically.

4. If account setup is successful, you are given the option to enter an account name and your name (displayed on outgoing messages).

   Account setup can also be completed manually by tapping **Manual setup** and entering the required information.

5. Tap **Done**.

Important!: Not all accounts include POP access allowing this program to connect. If you are not able to sign in with your correct email address and password, you may not have a POP account. Launch the Web browser to access your account.

Synchronizing a Corporate Email Account

Use the following procedure to configure your tablet to synchronize with a corporate email (Exchange) account.

1. From the Home screen, tap **Email** 📧.

   The Set up email screen is displayed.

2. Enter you email address in the **Email address** field.

3. Enter your password in the **Password** field.

4. Tap **Manual setup**.

5. Tap **Exchange account** and enter your Exchange server address. If required, tap to select **Use secure connection (SSL)** and **Accept all SSL Certificates**.

6. Tap **Next → OK.**

Important!: Not all accounts include POP access allowing this program to connect. If you are not able to sign in with your correct email address and password, you may not have a POP account. Launch the Web browser to access your account.

Using Gmail

Google Mail (Gmail) is Google's web-based email service. After your account is configured, Gmail can be automatically synchronized with your Gmail account.

Signing in to Gmail

1. From the Home screen, tap ⊞ **→ Gmail** 📩.

2. Tap **Sign in** if you have a Google account, or tap **Create** to crate a new account.

   The Inbox loads conversations and email.

Refreshing Gmail

♦ Press ▤ **→ Refresh** to send and receive new emails and synchronize your email with the Gmail account.

Creating a Gmail Message

1. From the Gmail Inbox, press ▤ **→ Compose**.

2. Enter the recipients Email address in the **To** field.

   Separate multiple recipient email addresses with a comma.

3. Press ▤ and select **Add Cc/Bcc** to add recipients of a copy or blind copy.

4. Enter the subject of this message in the **Subject** field.

5. Tap the **Compose Mail** field and begin composing your message.

6. Tap **Send** when you are done.

Viewing a Gmail Message

1. From the Gmail Inbox, tap a message to view it.

2. The following options are available:

   • **Archive**: archives the selected Email.

   • **Delete**: deletes the Email.

3. Press ▤ to select one of the following additional options:

   • **Change labels**: changes the label on the email or conversation. Mail can be labeled Inbox, Personal, Receipts, Sent items, Travel, or Work).

   • **Add/Remove star**: click a message's star icon to add a star to highlight the message or remove a star.

   • **Mark unread**: Unread messages and threads with unread messages display in boldface text in the Inbox.

   • **Go to Inbox**: returns you to your Gmail Inbox.

   • **Mute**: mutes the conversation.

   • **More**:

     – **Report spam**: reports the Email message as spam.

     – **Select text:** allows you to select text by dragging on the screen and copy the text to the clipboard.

     – **Settings**: lets you configure Gmail settings.

     – **Help:** opens Google Mobile online help.

Google Talk

Google Talk is a free Windows and web-based application for instant messaging offered by Google. Conversation logs are automatically saved to a Chats area in your Gmail account. This allows you to search chat logs and store them in your Gmail accounts.

1. From the Home screen, tap ▦ → **Talk** 🗨.

   If you have set up a Google account on the tablet, you are automatically signed in.

   If you have not set up a Google account on the tablet, tap **Create** to create a new Google account. Follow the on-screen instructions.

2. Begin using Google Talk.

Note: The Network confirms your login and processes. This could take up to 5 minutes to complete.

Section 7: Changing Your Settings

This section explains the various settings for your tablet. It includes such settings as: display, security, memory, and any extra settings associated with your tablet.

Wireless and Network

Flight mode

Flight mode allows you to use many of your tablet's features, such as Camera, Games, and more, when you are in an airplane or in any other area where making or receiving calls or data is prohibited.

Important!: When your tablet is in Airplane Mode, it cannot send or receive any calls or access online information or applications.

1. From the Home screen, tap ⊞ ➔ **Settings** ➔ **Wireless and network**.

2. Tap **Flight mode**. A check mark displayed next to the feature indicates Airplane mode is active. All wireless connections are disabled.

3. Tap **Flight mode** again to disable.

Activating Wi-Fi

1. From the Home screen, tap ⊞ ➔ **Settings** ➔ **Wireless and network** ➔ **Wi-Fi settings**.

2. Tap **Wi-Fi**. A check mark displayed indicates Wi-Fi is active.

For more information, refer to *"Wi-Fi"* on page 84.

Network Notification

By default, when Wi-Fi is on, you receive notifications in the Status bar any time your tablet detects an available Wi-Fi network. You can deactivate this feature if you do not want to receive notifications.

1. From the Home screen, tap ⊞ ➔ **Settings** ➔ **Wireless and network** ➔ **Wi-Fi settings**.

2. Tap **Network notification**. A check mark displayed next to the feature indicates Network notification is active.

WPS Button Connection

The WPS (Wi-Fi Protected Setup) button is a standard for easy and secure wireless network set up and connections. To use WPS, the connecting device must support WPS and be compatible with Wi-Fi Protected Access (WPA) security. WPS can automatically

set up a random network name and WPA wireless security for wireless Wi-Fi phones, routers, access points, computers, adapters, and other electronic devices.

WPS allows you to push buttons instead of entering a network name and wireless security PIN.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **Wi-Fi settings**.

2. Tap **WPS button connection**.

3. Press the WPS button on your Wi-Fi access point within 2 minutes.

Mobile AP

You can use your tablet as an Internet AP (Access Point) using Mobile AP. This allows other devices (maximum of 5) to connect to it via Wi-Fi. The Internet will be available on connected devices to share your 3G network.

Mobile AP settings

To set up Mobile AP, follow these steps:

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **Mobile AP**.

2. Tap **Mobile AP** to activate the feature (checkmark appears).

3. If Wi-Fi is activated, tap **Yes** to deactivate it.

4. Tap **Mobile AP settings**.

5. If required, edit the Network SSID (Service Set Identifier).

6. Select a security setting (Open or WPA2 PSK). If using WPA2 security, enter the password that will be required for network access.

7. To hide the access point, tap **Hide my device** to activate the feature (checkmark appears).

8. Tap **Save**.

Connecting to Mobile AP from other devices.

1. Activate Wi-Fi on the device that wants to connect to your tablet.

2. Find **Galaxy Tab_####** in the list of available Wi-Fi networks (### is a four-digit code unique to each tablet) and connect to it.

   The connected device can now use internet with Mobile AP.

Warning!: Activating Mobile AP creates an unsecured Wi-Fi network that can be accessed by any Wi-Fi enabled device within range. Do not enable Mobile AP in areas where you cannot control the connected devices.

Note: Activating Wi-Fi and connecting to your tablet will be different depending on the type of device.

Bluetooth settings

In this menu you can activate Bluetooth, view or assign a device name, activate your tablet so other Bluetooth devices can discover it, or scan for other, available Bluetooth devices with which to pair.

Activating Bluetooth

◆ From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **Bluetooth settings** and tap **Bluetooth** to turn it on.

Device Name

1. Activate Bluetooth. For more information, refer to *"Turning Bluetooth On and Off"* on page 86.

2. From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **Bluetooth settings** and tap **Device name**. The assigned device name displays.

3. Press ⌫ to erase the current device name and enter a new name for this device using the keyboard.

4. Press **OK** to confirm your setting.

Visible

◆ From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **Bluetooth settings** and tap **Visible**.
The tablet is now activated for discovery for 119 seconds so you can pair with another device. After 119 seconds the tablet becomes undiscoverable again.

Scan Devices

This option allows you to scan for active Bluetooth devices so you can pair with them.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **Bluetooth settings** and tap **Scan devices**.
Your tablet begins scanning and lists any discovered devices in the Bluetooth devices section.

2. Tap a device name to pair with the device.

Important!: Some Bluetooth devices are secured and require a PIN number to confirm and pair with them.

3. Enter a PIN to pair with the device, if one is required, and tap **OK**.

Tethering

This option allows you to share your tablet's mobile data connection via USB.

1. Connect the USB device that will use the data connection to the tablet using the USB cable.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **Tethering**.

2. Tap **USB tethering** to add a checkmark and activate the feature.

3. Tap **Help** for additional information on USB tethering.

VPN settings

The VPN settings menu allows you to set up and manage Virtual Private Networks (VPNs).

Important!: Before you can use a VPN you must establish and configure one.

Adding a VPN

Before you add a VPN you must determine which VPN protocol to use: PPTP (Point-to-Point Tunneling Protocol), L2TP (Layer 2 Tunneling Protocol), L2TP/IPSec PSK (Pre-shared key based L2TP/IPSec), or L2TP/IPSec CRT (Certificate based L2TP/IPSec).

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **VPN settings**.

2. Tap **Add VPN**.

To establish a PPTP VPN:

1. Tap **Add PPTP VPN**.

2. Tap **VPN name**, add a name for this connection using the keypad, then tap **OK**.

3. Tap **Set VPN server**, add a name using the keypad, then tap **OK**.

4. If required, Tap **Enable encryption** to activate the checkmark.

5. Tap **DNS search domains**, add a name for DNS search using the keypad, then tap **OK**.

To establish a L2TP (Layer 2 Tunneling Protocol):

1. Tap **Add L2TP VPN**.

2. Tap **VPN name**, add a name for this connection using the keypad, then tap **OK**.

3. Tap **Set VPN server**, add a name using the keypad, then tap **OK**.

4. If required, tap **Enable L2TP secret** to activate the checkmark.

5. If required, tap **Set L2TP secret** and enter a password, then tap **OK**.

6. Tap **DNS search domains**, add a name for DNS search using the keypad, then tap **OK**.

To establish a L2TP/IPSec PSK (Pre-shared key based L2TP/IPSec):

1. Tap **Add L2TP/IPSec PSK VPN**.

2. Tap **VPN name**, add a name for this connection using the keypad, then tap **OK**.

3. Tap **Set VPN server**, add a name using the keypad, then tap **OK**.

4. Tap **Set IPsec pre-shared key**, enter a key and tap **OK**.

5. If required, tap **Enable L2TP secret** to activate the checkmark.

6. If required, tap **Set L2TP secret** and enter a password, then tap **OK**.

7. Tap **DNS search domains**, add a name for DNS search using the keypad, then tap **OK**.

To establish a L2TP/IPSec CRT (Certificate based L2TP/IPSec):

1. Tap **Add L2TP/IPSec CRT VPN**.

2. Tap **VPN name**, add a name for this connection using the keypad, then tap **OK**.

3. Tap **Set VPN server**, add a name using the keypad, then tap **OK**.

4. If required, tap **Enable L2TP secret** to activate the checkmark.

5. If required, tap **Set L2TP secret** and enter a password, then tap **OK**.

6. Tap **Set user certificate**, then tap **OK**.

7. Tap **Set CA certificate**, then tap **OK**.

8. Tap **DNS search domains**, add a name for DNS search using the keypad, then tap **OK**.

Mobile networks

This menu lets you configure options for mobile networks, including data access, roaming, network operators.

♦ From the Home screen, tap ⊞ ➔ **Settings** ➔ **Wireless and network** ➔ **Mobile networks**.

The following options display:

Use packet data

Packet data must be enabled for data access over the Mobile network.

1. From the Home screen, tap **▦** ➔ **Settings** ➔ **Wireless and network** ➔ **Mobile networks**.

2. Tap **Use packet data** to activate the checkmark.

Data Roaming

Data roaming allows you to connect to your service provider's partner networks and access data services when you are out of your service providers area of coverage.

1. From the Home screen, tap **▦** ➔ **Settings** ➔ **Wireless and network** ➔ **Mobile networks**.

2. Tap **Data roaming** to activate the checkmark.

Access Point Names

This function lets you change your network access point settings.

♦   From the Home screen, tap **▦** ➔ **Settings** ➔ **Wireless and network** ➔ **Mobile networks** ➔ **Access Point Names**. A list of available access points is displayed. The active access point is indicated by a green circle to the right of the name.

To change access point settings, tap the access point name and then tap the setting you want to change.

Network Mode

This menu lets you select the type of network access your tablet will use.

1. From the Home screen, tap **▦** ➔ **Settings** ➔ **Wireless and network** ➔ **Mobile networks** ➔ **Network mode**.

2. Tap to select a network mode: **GMS/WCDMA (auto mode)**, **GSM only**, or **WCDMA only**.

Network Operators

Using this feature you can view the current network connection. You can also scan and select a network operator manually, or set the network selection to Automatic.

1. From the Home screen, tap **▦** ➔ **Settings** ➔ **Wireless and network** ➔ **Mobile networks**.

2. Tap **Network operators**. The current network connection displays at the bottom of the list.

Important!: You must deactivate data service prior to searching for an available network.

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3. Tap **Search networks** to search for available networks.

4. Tap **Select automatically** to automatically select a network connection.

5. Tap **Default Setup** to choose whether the default method of network selection is Automatic or Manual.

Note: Connecting to 2G networks slows the data transfer speed and time.

USB Settings

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **USB settings**.

2. Select one of the following USB settings:

- **Kies (Firmware update)**: Kies is a software suite that allows you to sync content between your tablet and a PC. For more information, refer to *"Connecting with Kies"* on page 89.

- **Media player**: connects your device to a PC in order to synchronize files with Windows Media Player. For more information, refer to *"Synchronizing with Windows Media Player"* on page 90.

- **Mass storage**: this setting lets your PC detect the tablet as a removable storage drive, allowing direct transfer of files between tablet and PC. For more information, refer to *"Connecting as a Mass Storage Device"* on page 90.

- **Ask on connection**: allows you to choose the type of USB connection when your tablet is connected to a PC.

Note: To use any downloaded market application that requires a USB connection between your tablet and your PC, you should first set the USB setting to **Mass storage**.

Sound Settings

From this menu you can control the sounds made by the tablet.

♦ From the Home screen, tap ▦ ➔ **Settings** ➔ **Sound settings**.

The following options are available:

Silent mode

Silent mode is convenient when you wish to mute the speaker to stop the tablet from making any sound, in a theater for example. The tablet can optionally vibrate to notify you of incoming calls, or other functions that normally have a defined tone or sound as an alert.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Sound settings**.

– or –

From the Home screen, press the **Power on/off and Lock** key until **Tablet options** displays.

2. Tap **Silent mode** to activate or deactivate this mode (the current mode displays).

Vibrate

Vibrate mode allows your tablet to vibrate when a tone sounds or instead of the tone.

1. From the Home screen, tap **▦** ➔ **Settings** ➔ **Sound settings** ➔ **Vibrate**.
2. Tap **Always**, **Never**, **Only in silent mode**, **or Only when not in silent mode**.

Volume

1. From the Home screen, press a Volume key.

   – or –

   From the Home screen, tap **▦** ➔ **Settings** ➔ **Sound settings**.

2. Tap **Volume**.
3. Touch and drag the sliders to adjust the sound for **Media volume**, **Alarm volume**, **System volume**, **and Notification volume**.
4. Tap **OK**.

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Notification ringtone

This option sets the default notification ringtone.

1. From the Home screen, tap **▦** ➔ **Settings** ➔ **Sound settings** ➔ **Notification ringtone**.
2. Tap a ringtone and tap **OK**.

Audible touch tones

The Audible touch tones option plays sound when using the keypad. Each time you press a key the chosen tone sounds.

♦ From the Home screen, tap **▦** ➔ **Settings** ➔ **Sound settings** ➔ **Audible touch tones**. A check mark indicates active status.

Audible selection

The Audible selection option plays sound when making screen selections. Each time you press a key or make a selection the chosen tone sounds.

♦ From the Home screen, tap **▦** ➔ **Settings** ➔ **Sound settings** ➔ **Audible selection**. A check mark indicates active status.

Screen lock sounds

This option plays a sound when you lock or unlock your screen.

1. From the Home screen, tap ➔ **Settings** ➔ **Sound settings**.

2. Tap **Screen lock sounds**. A check mark indicates the option is active.

Haptic feedback

This option allows your tablet to vibrate when pressing soft keys and for certain user interface interactions.

♦ From the Home screen, tap ➔ **Settings** ➔ **Sound settings** ➔ **Haptic feedback**. A check mark indicates active status.

Vibration intensity

This option allows you to set the vibration intensity for haptic feedback.

1. From the Home screen, tap ➔ **Settings** ➔ **Sound settings** ➔ **Vibration intensity**.

2. Move the slider with your finger to set the Vibration intensity, then tap **OK**.

Display Settings

In this menu, you can change various settings for the display such as the font, brightness, density and saturation, animation, screen timeout, power saving mode, and TV out settings.

♦ From the Home screen, tap ➔ **Settings** ➔ **Display settings**.

The following options display:

• **Font style**: allows you to set the font for your tablet display. You can select one of the built-in fonts or purchase fonts from the Android Market by tapping **Get fonts online** and following the on-screen instructions.

• **Brightness**: configures the brightness level of the LCD screen. You can set a fixed brightness level by dragging the slider or enable Automatic brightness to allow the tablet to self-adjust.

• **White colour density**: allows you to set the density of the white colour using a slider bar. Tap **OK** when finished.

• **Black colour density**: allows you to set the density of the black colour using a slider bar. Tap **OK** when finished.

• **Saturation**: allows you to set the color saturation using a slider bar. Tap **OK** when finished.

• **Animation**: determines whether window elements animate. Selections are: No animations, Some animations, and All animations.

• **Screen timeout**: adjusts the delay time before the screen automatically turns off when there is no activity. Selections are: 15

seconds, 30 seconds, 1 minute, 2 minutes, 10 minutes, 30 minutes, or 1 hour.

- **Power saving mode**: this mode allows you to save power by letting the tablet analyze the displayed screen image and adjust the LCD brightness.

- **TV out**: This feature sets the type of television signal your tablet will output to the optional RGB cable. The selections are PAL (the European standard) or NTSC (the North American standard).

Location and Security

The Location and Security settings allow you to set up how the tablet will determine your location and the security settings for your tablet.

Before you use applications such as Google Maps that determine your location and let you search for places of interest, you must enable the use of wireless networks or GPS satellites to find your location. The use of GPS satellites is more accurate but requires more battery power and a clear view of the sky.

Use Wireless Networks

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Location and security**.

2. Tap **Use wireless networks** to enable location determination using wireless networks.

Use GPS satellites

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Location and security**.

2. Tap **Use GPS satellites** to enable the use of GPS satellites.

Set screen lock

Locking your tablet's screen helps prevent unauthorized access to your tablet.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Location and security**.

2. Tap **Set screen lock** and select one of the following options:

   - **None**: disables screen unlock security.

   - **Pattern**: requires that you draw a pattern on the screen to unlock it. Follow the onscreen instructions.

   - **PIN**: requires that you enter a numeric PIN number to unlock the screen. Enter a PIN number, confirm it, then tap **OK**. PIN must contain at least four numbers.

   - **Password**: requires that you enter a password to unlock the screen. Enter a password, confirm it, then tap **OK**. Password must contain at least four characters and at least one letter.

   The menu item changes to Change screen lock.

SIM card lock

Prevent another user from using your SIM card to make unauthorized calls or from accessing information stored on your SIM card by protecting the information using a PIN code.

When enabled, your tablet will ask for a PIN number each time you use the tablet. Using this option you can also change your SIM PIN number.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Location and security**.

2. Tap **Set up SIM card lock**.

3. Tap **Lock SIM card**, enter your SIM PIN code, then tap **OK**.

To change your SIM PIM code:

Note: You must activate Lock SIM card before you can change your SIM PIN code.

1. Tap **Change SIM PIN**.

2. Enter your old SIM PIN code and tap **OK**.

3. Enter your new SIM PIN code and tap **OK**.

4. Re-type your new SIM PIN code and tap **OK**.

Visible passwords

You can configure the tablet to display your password as you type it instead of displaying an asterisk (*).

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Location and security**.

2. Tap **Visible passwords** to activate this feature.

Select device administrators

Lets you enable or disable device administrator status for programs that use this function.

Credential storage

This option allows applications such as VPN or Wi-Fi networks to access secure certificates and other credentials. Password protected certificates and credentials can be stored on the SD card and installed to your phone to allow network access.

To install and activate a secure certificate:

1. Copy the certificate to the root of the microSD card (not in a folder).

2. From the Home screen, tap ▦ ➔ **Settings** ➔ **Location and security**.

3. Tap **Install encrypted certificates from SD card** to install the certificate from the microSD card.

4. Tap **Use secure credentials** to activate this feature. A check mark displayed next to the feature indicates secure credentials is active.

5. Tap **Set password** to set or change the credential storage password.

6. Tap **Clear storage** to clear the storage (SD card or tablet memory) of all contents and reset the credentials password.

Applications

This menu helps configure and use your tablet for development of Android applications ("apps"). You can write applications using the Android SDK (Software Development Kit) and install them on this device, then run the applications using the hardware, system, and network.

Unknown sources

This feature allows the installation of applications other than those available from Android Market or Samsung Apps.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Applications**.

2. Tap **Unknown sources** to activate this feature (checkmark appears in the selection box).

Manage Applications

This feature allows you to manage installed applications. You can view and control currently running services, or use the device for application development. Using the Samsung Apps option the device notifies you when you are using Wi-Fi or Packet data for Samsung applications.

You can also view the amount of memory or resources used as well as the remaining memory and resources for each of the applications on your tablet and clear the data, cache, or defaults.

♦ From the Home screen, tap ▦ ➔ **Settings** ➔ **Applications** ➔ **Manage applications**.

Clearing application cache and data

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Applications** ➔ **Manage applications**.

2. Tap an application in which to clear the cache or data.

3. Tap **Clear data** or **Clear cache**.

Uninstalling third-party applications

Note: Only applications that have been downloaded and installed on the tablet can be uninstalled.

1. From the Home screen, tap ▦ ➔ **Settings** ➔

Applications ➔ **Manage applications**.

2. Tap the application you want to uninstall and tap **Uninstall**.

3. At the prompt, tap **OK** to uninstall the application.

4. At the **Uninstall finished** prompt, tap **OK**.

Running services

The Running services option allows you to view and control currently running services such as Daily Briefing, DataService, Google Talk, SNS (messaging), Swype, and more.

To stop a service from running on your tablet:

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Applications** ➔ **Running services**.

2. Tap a service.

3. At the **Stop service?** prompt, tap **Stop** to stop the service from running on your tablet.

Development

♦ From the Home screen, tap ▦ ➔ **Settings** ➔ **Applications** ➔ **Development**.

Important!: These features are used for development purposes only.

USB debugging

USB debugging is intended for development purposes only. It can be used to copy data between the tablet and a PC, install applications on the tablet without notification, and read log data.

Stay awake

The Stay awake option keeps the display permanently turned on while the tablet is connected to the battery charger. This feature is used for Android application development.

Note: The tablet will not go into sleep mode while charging when this feature is activated.

Allow mock locations

This feature is used for development purposes only.

To permit testing of GPS applications, this option allows entry of "mock" coordinates to simulate various GPS locations.

Samsung Apps

This option allows you to set notification for updates in Samsung Apps.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Applications** ➔ **Samsung Apps**.

2. Tap **Off**, **Wi-Fi only**, or **Mobile data and Wi-Fi**.

Accounts and Synchronization

♦ From the Home screen, tap ![icon] → **Settings** → **Accounts and sync**.

The following options are available:

- **Background data**: allows the tablet to sync, send and receive data at any time. Disabling this option extends battery life and lowers data use.
- **Auto-sync**: applications synchronize data automatically.
- **Add account**: tap to create a new account

To manually synchronize an account with the tablet, tap ![icon] beside the account name.

Privacy

The Privacy option allows you to backup your setting configurations, restore your saved settings, and perform a factory data reset.

Mobile backup and restore

1. From the Home screen, tap ![icon] → **Settings** → **Privacy**.

2. Tap **Backup my settings** to place save your current settings for future use. Green check mark indicates that the feature is enabled.

3. Tap **Automatic restore** to automatically restore settings and data when reinstalling an application. Green check mark indicates that the feature is enabled.

Factory data reset

From this menu you can erase all data on your tablet and reset all settings to the factory default.

1. From the Home screen, tap ![icon] → **Settings** → **Privacy**.

2. Tap **Factory data reset**.

3. Tap **Reset Tablet**.

4. Tap **Erase everything**.

Warning!: Performing a Factory data reset will erase all data from your tablet, including your Google account, system and application data and settings, and downloaded applications. It will not erase current system software and bundled applications or files on your SD card such as music or photos.

SD card and tablet storage

From this menu you can view the tablet's total and available internal memory space as well as total and available space on an inserted memory card. You can also mount or unmount the SD card and format the card.

To view the memory status:

♦ From the Home screen, tap ▦ ➔ **Settings** ➔ **SD card and tablet storage**. The available memory for external SD card and internal memory displays under the Total space and Available space headings.

For information on mounting and unmounting or formatting SD cards, see *"Memory Card"* on page 22

Search

Use the search settings to configure Google Web search (for example, whether Google makes suggestions below the Quick Search Box as you type), and what tablet features you want to include in the searches.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Search**.

2. Tap one of the following search settings:

   • **Google search**: displays the Google search preferences settings.

     – **Show web suggestions**: includes search matches from Google's online search engine as you type.

     – **Use My Location**: allows search applications to use your GPS location.

     – **Search history**: determines whether to include personalized search history results in the list.

     – **Manage search history**: manages the personalized search history associated with your Google account.

   • **Searchable items**: displays a screen to select search categories included in the device searches such as: Web, Apps, Contacts, Messaging, Music, and Voice Search.

   • **Clear shortcuts**: erases the history for recently selected search results.

Locale and Text Settings

This setting allows you to configure the language in which to display the menus. You can also set onscreen keyboard options.

♦ From the Home screen, tap ▦ ➔ **Settings** ➔ **Locale and text**.

Select locale

To set the language that the menus display on the tablet:

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Locale and text** ➔ **Select locale**.

2. Tap on a language and region from the list.

Select input method

There are two input methods available: Swype and Samsung keypad. Samsung keypad is the default text input method. For more information, refer to *"Entering Text"* on page 25.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Locale and text** ➔ **Select input method**.

2. Select either Swype or Samsung keypad and follow the instructions below.

Swype Settings

To configure Swype settings:

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Locale and text** ➔ **Swype**.

2. Tap the following Swype settings as required to activate the setting:

   • **Language**: allows you to select the current text input language. Default language is US English.

   • **Word Prediction**: uses a built-in word database to predict words while entering text in Swype.

   • **Audio Feedback**: turns on and off sounds generated by the Swype application.

   • **Vibrate on keypress**: activates a vibration sensation as you enter text using the keypad.

   • **Enable Tip Indicator**: turns on an on-screen flashing indicator that provides helpful user information.

   • **Auto-spacing**: automatically inserts a space between words. When you finish a word, just lift your finger and start the next word.

   • **Auto-capitalization**: automatically capitalizes the first letter of a sentence.

   • **Show complete Trace**: select to display the complete Swype path.

   • **Word Choice Window**: select how often the Word Choice window displays.

   • **Speed vs. Accuracy**: select how quickly Swype responds to input.

   • **Swype help**: allows you to view the user manual for Swype.

   • **Tutorial**: a short tutorial that helps you to get started using Swype.

   • **Version**: lists the Swype version number.

Samsung Keypad settings

From this menu you can set Samsung keypad options.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Locale and text** ➔ **Samsung keypad**.

2. Tap the following Samsung Keypad settings as required to activate the setting:

   • **Input language:** allows you to select the current text input language.

   • **XT9:** allows use of the XT9 predictive text method. For more information, refer to *"Using XT9 Predictive Text"* on page 28.

   • **XT9 advanced settings:** lets you customize the operation of XT9 predictive text entry. For more information, refer to *"XT9 Advanced Settings"* on page 75.

   • **Automatic full stop:** automatically inserts a period when you double-tap the space bar.

- **Auto-capitalization**: enables automatic capitalization of the first letter in a sentence.
- **Voice input**: Voice input is an experimental feature using Google's networked speech recognition application.
- **Tutorial**: a short tutorial on using the Samsung keypad.

XT9 Advanced Settings

The following XT9 Advanced settings are only available if the **XT9** field has been selected.

1. From the Home screen, tap ➔ **Settings** ➔ **Locale and text** ➔ **Samsung keypad** ➔ **XT9 Advanced settings**.

2. Tap the following XT9 settings as required to activate the setting:

   - **Word completion:** enables word completion. Your tablet will predict the remaining letters of a word you have started.
   - **Word completion point:** set how many letters should be entered before a prediction is made.
   - **Spell correction**: corrects typographical errors by selecting from a list of possible words that reflect the characters of the keys you touched as well as the characters of nearby keys.
   - **Next word prediction**: enables word prediction for the next word.
   - **Auto-append:** automatically adds prediction to the word you are typing.

- **Auto-substitution:** automatically replace mis-typed words as you are typing (for example, childrens is automatically corrected to children's).
- **Regional correction**: sets the device to automatically correct mistyped words according to normal spelling for your region.
- **Recapture**: sets the device to re-display the word suggestion list when you select the wrong word from the list.
- **XT9 my words**: lets you add new words to the XT9 dictionary: Tap the field, then **Add**. Enter the new word in the **Register to XT9 my words** field, then tap **Done**.
- **XT9 auto-substitution:** lets you add words to the auto-substitution list. The list of substitutions is displayed. To add a substitution, tap **Add**, input the **Shortcut** and **Substitution**, and tap **Done**.

Voice Input and Output

This menu lets you set the voice recognition and voice-to-speech settings.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Voice input and output**.

2. Tap **Voice recognition settings** to access the following options:

    • **Language**: allows you set the language you will be using for your voice input and output.

    • **SafeSearch**: allows you to filter explicit images when performing voice searches. You can set to Off, Moderate, or Strict.

    • **Block offensive words**: allows you to hide recognized offensive words.

    • **Show hints**: shows hints on the search box.

3. Tap **Text-to-speech settings** to access the following options:

    • **Listen to an example**: plays a short example of what the text-to-speech feature sounds like on your device when activated.

    • **Always use my settings**: default settings override settings in individual applications.

    • **Default engine**: displays the default engine used for voice recognition.

    • **Install voice data**: confirms the installation of necessary data required for voice synthesis.

• **Speech rate**: adjusts the rate at which onscreen text is spoken by the device. Choose from: **Very slow**, **Slow**, **Normal**, **Fast**, or **Very fast**.

• **Language**: assigns the language used for verbal readout. Choose from German, English (United Kingdom), English (United States), Spanish, French, or Italian.

• **Pico TTS**: allows you to modify settings for the Pico TTS default engine.

Accessibility Settings

A number of accessibility services are available from Google to aid in navigating Android devices, including the TalkBack text-to-speech application, KickBack that provides haptic feedback by vibrating the tablet as you navigate the interface, and SoundBack that plays sounds as you navigate the interface. These applications can be downloaded from the Android market (see *"Market"* on page 102 for more information) and can be enabled or disabled in this menu.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Accessibility**.

2. Tap **Accessibility** to activate the feature, then select the services for which you want data to log.

Date and time

This menu allows you to change the current time and date displayed.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Date and time**.

2. Tap **Automatic** to place a green checkmark in the selection box and allow the network set the date and time.

   Or, deactivate Automatic to manually set the following options:

   • **Set date**: use the plus or minus icons to set the **Month**, **Day**, and **Year**, then tap **Set**.

   • **Select time zone**: tap a time zone.

   • **Set time**: use the plus or minus icons to set **Hour** and **Minute**. Tap **PM** or **AM**, then tap **Set**.

   • **Use 24-hour format**. If this is not selected the tablet automatically uses a 12-hour format.

   • **Select date format**: tap the desired date format.

About Tablet

This menu contains tablet information such as the status, battery use, legal information, model number, firmware version, baseband version, kernal version, and software build number. You can also view a tutorial on how to use your tablet.

To access tablet information:

♦ From the Home screen, tap ▦ ➔ **Settings** ➔ **About Tablet**. The following information displays:

   • **Status**: displays the battery status, battery level (percentage), the phone number for this device, the network connection, signal strength, mobile network type, service state, roaming status, mobile network state, IMEI number, IMEI SV, serial number, Wi-Fi MAC address, Bluetooth address, and Up time.

   • **Battery use**: displays the amount of battery power used by various applications and services (in percentage).

   • **Legal information**: This option displays reference information about Open source licenses as well as Google legal information, including copyright and distribution legal information and facts, Google Terms of Service, and other pertinent information.

   • **System tutorial**: provides a quick, online tutorial that walks you through basic tablet features. Read the on-screen information and follow the system prompts.

   • **Model number**: displays the tablet's model number.

   • **Firmware version**: displays the Android version loaded on this handset.

   • **Baseband version**: displays the baseband version loaded on this handset.

   • **Kernel version**: displays the kernel version loaded on this handset.

   • **Build number**: displays the software build number.

Note: Firmware, baseband, kernal and build numbers may be required when troubleshooting problems or to determine when the operating system should be updated. For additional information please contact your service provider.

Section 8: Connections

This section describes the various connections your tablet can make, including accessing the Internet with your Browser, Wi-Fi, Bluetooth, and Connecting your PC.

Browser

Your tablet is equipped with a Browser that allows access to the web.

Accessing the Internet

To access the Browser:

♦ At the Home screen, tap **Browser** . The default homepage displays.

Navigating with the Browser

1. To select an item, tap an entry.

2. To scroll through a website, sweep the screen with your finger in an up or down motion.

3. Sweep the screen left to right to move laterally across a web page.

4. To return to the previous page, press .

Zooming in and out on the Browser

There are several ways to Zoom in and out on your browser:

• Double tap the web page to zoom in or out.

• Place two fingers on the screen and move them apart to zoom in, together to zoom out. See diagram below.

Zoom In   Zoom Out

Browser Options

WIth the browser open, press [icon] to access the following options:

• **Add bookmark**: allows you to add a URL to your bookmark list.

• **Find on page**: allows you to search in the current page.

• **Download manager**: shows files downloaded from the Web.

• **Brightness setting**: allows you to adjust the brightness of your display.

• **Settings**: allows you to change the way you view your web pages by changing these options. See *"Browser Settings"* on page 83.

• **More**:

    – **Print**: lets you print the screen pr page to a Wi-Fi enabled printer.

    – **Share page**: allows you to share the page using Bluetooth, Email, Gmail or Messaging.

    – **Page info**: displays information about the selected page.

Enter a URL

You can access a website quickly by entering the URL. Websites are optimized for viewing on your tablet.

To enter a URL and go to a particular website, follow these steps:

  1. Tap the **URL** field at the top of your screen.

  2. Enter the URL using the on-screen keypad and tap **Go**.

     The website displays.

Search the Internet

To perform an internet search using keywords, follow these steps:

  1. From the Home screen, tap **Applications** ➔ **Google Search**.

  2. Enter the keyword(s) to search using the on-screen keypad and tap **Go**.

  3. A list of search results displays.

  4. Tap a link to view the website.

You can have up to eight Internet windows open at one time. To add a new window, follow these steps:

1. From your browser, tap 🔲 ➔ ➕ .

2. A new browser window is opened.

Tap 🔲 to see a list of all open windows.

Tap a window thumbnail to open that Internet window.

Tap - next to the listing to delete the window.

Using Bookmarks

While navigating a website, you can bookmark the site to quickly and easily access it at a future time. The URLs (website addresses) of bookmarked sites are displayed in the Bookmarks list. From the Bookmarks list you can also view your Most visited websites and view your History.

1. From any web page, tap 🔖 .

   The Bookmarks list is displayed.

2. Tap a bookmark to open the associated web page or touch and hold a bookmark to access tehe following options:

   • **Open**: Opens the webpage of the selected bookmark.

   • **Open in new window**: Opens the webpage in a new window.

   • **Add shortcut to Home**: Adds a shortcut to the bookmarked webpage to your tablet's Home screen.

   • **Share link**: Allows you to share a URL address via Bluetooth, Email, Gmail, or Messaging.

   • **Copy link URL**: Allows you to copy the URL address to use in a

   • message.

   • **Set as homepage**: Sets the bookmark to your new homepage.

   • **Delete bookmark**: Allows you to delete a bookmark. For more information, refer to *"Deleting Bookmarks"* on page 82..

Adding Bookmarks

1. From any web page, tap 🔖 ➔ **Add bookmark**. The name and URL of the open web page are displayed.

2. If required, use the on-screen keypad to edit the name of the bookmark and the URL.

3. Tap **OK**.

4. **Added to bookmarks** will appear at the bottom of the page.

Editing Bookmarks

1. From the Bookmarks page, tap **Edit** then tap the name of the bookmark you want to edit.

2. Use the on-screen keypad to edit the Title of the bookmark as required.

3. Tap **OK**.

Deleting Bookmarks

1. From the Bookmarks page, tap **Edit ➔ Delete**.

2. Tap the selection box at the right side of each bookmark you want to delete to place a check mark in the box.

3. Tap **Delete**.

4. At the Delete confirmation window, tap **Delete**.

Deleting Cookies

A cookie is a small file that is stored on your tablet by a website during navigation. In addition to containing some site-specific information, it can also contain some personal information (such as a username and password), which can pose a security risk if not properly managed. You can clear all cookies from your tablet at any time.

1. From any webpage, press ⬛ ➔ **Settings ➔ Clear all cookie data**.

2. At the **All cookies will be deleted** prompt, tap **Yes** to delete the cookies or tap **Cancel** to exit.

Using your History

The History list provides you with a list of the most recently visited websites. These entries can be used to return to previously unmarked web pages.

1. From any webpage, tap 🔖 ➔ **History**.

A list of your most recently visited websites is displayed.

2. Tap any entry to display the webpage.

3. Tap **Clear** to delete the History list.

Using Most Visited

The Most visited list provides you with a list of the most visited websites. These entries can be used to return to previously visited web pages that have not been bookmarked.

1. From the Home webpage, tap 🔖 ➔ **Most visited**.

A list of your most visited webpages is displayed. The webpages that have been visited the most will appear at the top.

2. Tap any entry to display the webpage.

Browser Settings

To make adjustments in your browser settings, follow these steps:

1. From the Home screen, tap **Browser** 🌐 ➔ 🔲 ➔ **Settings**.

2. The following options are available:

   - **Default zoom**: Adjusts the default zoom setting. Set to Far, Medium, or Close.

   - **Open pages in overview**: Shows an overview of newly opened web pages.

   - **Text encoding**: Adjusts the web page text encoding. Chose from specific settings or Auto-Detect.

   - **Block pop-up windows**: Prevents popup advertisements or windows from appearing onscreen. Remove the checkmark to disable this function.

   - **Load images**: Allows web page images to be loaded along with the text components. If not enabled, you will see only the text component of web pages.

   - **Auto-fit pages**: Allows web pages to be resized so the entire page fits on the tablet's screen.

   - **Landscape view only**: Displays the browser only in the wider landscape view.

   - **Enable JavaScript**: Enables javascript for the Web pages. Without this feature, some pages may not display properly. Remove the checkmark to disable this function.

   - **Enable plug-ins**: Allows the download of plug-ins such as Adobe Flash.

   - **Open in background**: New pages are launched in a separate page and displayed behind the current one. Remove the checkmark to disable this function.

   - **Set home page**: Sets the current home page for the Web browser.

   - **Default storage**: Allows you to set your default storage to Device or Memory Card.

   - **Clear cache**: Deletes all currently cached data. Tap **Yes** to complete the process.

   - **Clear history**: Clears the browser navigation history. Tap **Yes** to complete the process.

   - **Accept cookies**: Allows sites that use cookies to save and read cookies from your device.

   - **Clear all cookie data**: Deletes all current browser cookie files.

   - **Remember form data**: Allows the device to store data from filled out forms for future use. Remove the checkmark to disable this function.

   - **Clear form data**: Deletes any stored form data. Tap OK to complete the process.

   - **Enable location**: Allows websites to request access to your location.

   - **Clear location access**: Clears location access for all websites. Tap **Yes** to complete the process.

- **Remember passwords**: Stores usernames and passwords for visited sites. Remove the checkmark to disable this function.
- **Clear passwords**: Deletes any stored usernames and passwords. Tap **Yes** to complete the process.
- **Show security warnings**: Notifies you if there is a security issue with a site that is being opened. Remove the checkmark to disable this function.
- **Website settings**: View advanced settings for individual websites.
- **Reset to default**: Clears all browser data and resets all settings to default.

Wi-Fi

About Wi-Fi

Wi-Fi (short for "wireless fidelity") is a term used for certain types of Wireless Local Area Networks (WLAN). These device types use an 802.11 wireless specification to transmit and receive wireless data. Wi-Fi communication requires access to a Wireless Access Point (WAP). WAPs can either be Open (unsecured) or Secured (requiring knowledge of the password and possibly the router name).

Turning Wi-Fi On

By default, your device's Wi-Fi feature is turned off. Turning Wi-Fi on makes your device able to discover and connect to compatible in-range WAPs.

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **Wi-Fi settings**.
2. Tap the **Wi-Fi** field to activate the feature. A green checkmark indicates that Wi-Fi is active. The device will scan for available in-range wireless networks and display them under Wi-Fi networks on the same screen.

Connect to a Wi-Fi Network

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **Wi-Fi settings**.

   The name and security setting of all detected Wi-Fi networks are displayed in the Wi-Fi networks section.

2. To connect to a network, tap the network name.

Note: When you select an open network, you will be automatically connected to the network.

3. Enter a wireless password if necessary.

Manually add a network connection

1. Tap **Add Wi-Fi network**.
2. Enter the **Network SSID**. This is the name of your Wireless Access Point.

3. Tap the **Security** field and select the type of security used on your target WAP.

4. If the network is secured, enter the password.

5. Tap **Save** to store the new information and connect to your target WAP.

Note: The next time your device connects to a previously accessed or secured wireless network, you are not prompted to enter the WAP key again, unless you reset your device back to its factory default settings.

Turning Wi-Fi Off

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **Wi-Fi settings**.

2. Tap the **Wi-Fi** field to deactivate the feature. The green checkmark will be removed.

Note: Use of wireless data connections such as Wi-Fi and Bluetooth can cause an added drain to your battery and reduce your use times.

Manually Scan for a Wi-Fi Network

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **Wi-Fi settings**.

2. Press 🔳 ➔ **Scan**.

Wi-Fi Status Indicators

The following icons show your Wi-Fi connection status at a glance:

Displays when Wi-Fi is connected, active, and communicating with an open Wireless Access Point (WAP).

Displays when Wi-Fi is connected, active, and communicating with a secured Wireless Access Point (WAP).

Displays available open WAP that is not connected.

Displays available secured WAP that is not connected.

Wi-Fi Advanced Settings

The Wi-Fi settings - Advanced menu allows you to set configure your Wi-Fi service, including:

• Setting your Wi-Fi sleep policy

• Viewing your device's MAC Address

• Configuring use of either a DHCP or Static IP

To access the Bluetooth Settings menu:

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **Wi-Fi settings**.

2. Press ⬛ ➔ **Advanced**.

For more information, refer to *"Network Notification"* on page 59.

Bluetooth

About Bluetooth

Bluetooth is a short-range communications technology that allows you to connect wirelessly to various Bluetooth devices, such as headsets and hands-free car kits, and Bluetooth-enabled handhelds, computers, printers, and wireless devices. The Bluetooth communication range is approximately 30 feet.

Turning Bluetooth On and Off

To turn Bluetooth on:

1. From the Home screen, tap ⬛ ➔ **Settings** ➔ **Wireless and network** ➔ **Bluetooth settings**.

2. Tap the **Bluetooth** field to activate the feature (green checkmark indicates active). When active, 🔵 appears within the Status area.

To turn Bluetooth off:

1. From the Home screen, tap ⬛ ➔ **Settings** ➔ **Wireless and network** ➔ **Bluetooth settings**.

2. Tap the **Bluetooth** field to deactivate the feature. The green checkmark will be removed.

Bluetooth Status Indicators

The following icons show your Bluetooth connection status at a glance:

🔵 Displays when Bluetooth is active.

🔵 Displays when Bluetooth is connected (paired) and communicating.

Bluetooth Settings

The Bluetooth settings menu allows you to set up many of the characteristics of your device's Bluetooth service, including:

• Entering or changing the name your device uses for Bluetooth communication and description
• Setting your device's visibility (or "discoverability") for other Bluetooth devices
• Displaying your device's Bluetooth address

To access the Bluetooth Settings menu:

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **Bluetooth settings**.

2. Verify your Bluetooth is active.

To change your Bluetooth name:

1. On the Bluetooth settings page, tap **Device name**.

2. Edit the name or enter a new name.

3. Tap **OK** to complete the rename process.

To make your device visible:

1. Verify your Bluetooth is active.

2. On the Bluetooth settings page, tap **Visible**.

   • Making your device visible allows it to be detected by other devices for pairing and communication.

Note: Your device is visible for 120 seconds (2 minutes). This value appears as a countdown within this field.

To scan for Bluetooth devices:

1. Verify your Bluetooth is active.

2. On the Bluetooth settings page, tap **Scan devices** to search for visible external Bluetooth-compatible devices such as headsets, devices, printers, and computers.

Pairing Bluetooth Devices

The Bluetooth pairing process allows you to establish trusted connections between your device and another Bluetooth device. When you pair devices, they share a passkey, allowing for fast, secure connections while bypassing the discovery and authentication process.

To pair your device with another Bluetooth device:

1. Verify your Bluetooth is active.

2. Tap **Scan devices**. Your device will display a list of discovered in-range Bluetooth devices.

3. Tap a device from the list to initiate pairing.

4. Enter the passkey or PIN code, if needed, and tap **OK**.

5. The external device will then have to also accept the connection and enter your device's PIN code.

Once successfully paired to an external device, 🚫 appears within the Status area.

Note: Due to different specifications and features of other Bluetooth-compatible devices, display and operations may be different, and functions such as transfer or exchange may not be possible with all Bluetooth compatible devices.

Note: Pairing between two Bluetooth devices is a one-time process. Once a pairing has been created, the devices will continue to recognize their partnership and exchange information without having to re-enter a passcode again.

To disconnect a paired device:

Disconnecting a paired device breaks the connection between the device and your tablet, but retains the knowledge of the pairing. At a later point when you wish to reconnect the device, there is no need to setup the connection information again.

1. Verify your Bluetooth is active.

2. From the Bluetooth settings page, tap the connected device in the Bluetooth devices list.

3. Tap **OK** to confirm disconnection.

– or –

From the Bluetooth settings page, touch and hold the name of the previously paired device, and select **Disconnect**.

Note: Disconnections can be manually done but occur automatically if the paired device goes out of range of your tablet or it is powered off.

To delete a paired device (unpair):

Deleting a device from your list removes its "connection record" and upon reconnection would require that you re-enter all the previous pairing information.

1. Verify your Bluetooth is active.

2. From the Bluetooth settings page, touch and hold the name of the previously paired device (from the bottom of the page). This opens the connected device's menu options.

3. Tap **Unpair** to delete the paired device.

Sending Contacts via Bluetooth

Depending on your paired devices' settings and capabilities, you may be able to send pictures, contact information, or other items using a Bluetooth connection.

Note: Prior to using this feature, Bluetooth must be enabled and the recipient's device must be visible.

To send contacts via Bluetooth:

1. Verify your Bluetooth is active.
2. From the Home screen, tap ▦ ➔ **Contacts** 👤.
3. Press 🔳 ➔ **Send namecard via**.
4. Tap each contact that you would like to send. A green checkmark will appear next to each entry you select.
5. Tap **Send** ➔ **Bluetooth**.
6. Select the paired device to send the contacts to.

   A Bluetooth share notification will appear in your notifications list.

Note: The external Bluetooth device must be visible and communicating for the pairing to be successful.

PC Connections

You can connect your device to a PC using the USB cable using various USB connection modes. When you connect the device to a PC, you can synchronize files with Windows Media Player, transfer data to and from your device directly, or use the Samsung Kies program.

Samsung Kies

Kies is a software suite that allows you to search and download applications directly from a PC. The applications are then installed onto a mobile device when synced with a PC, providing instant back up and peace of mind for application downloads.

To learn more about Samsung Kies and Samsung applications, browse featured applications and download Kies at www.samsungapps.com.

Connecting with Kies

Ensure that Samsung Kies is installed on your PC. You can download the program from the Samsung website (www.samsungmobile.com).

1. From the Home screen, tap ▦ ➔ **Settings** ➔ **Wireless and network** ➔ **USB settings** ➔ **Kies (Firmware update)**.
2. Press ⌂ to return to the Home screen.
3. Using the PC data cable, connect the multifunction jack on your device to a PC.
4. Run Kies and use wireless connections or copy data and files. Refer to the Kies help for more information.

Synchronizing with Windows Media Player

Ensure that Windows Media Player is installed on your PC.

1. From the Home screen, tap ▦ → **Settings** → **Wireless and network** → **USB settings** → **Media player**.

2. Press ⌂ to return to the Home screen.

3. Using the PC data cable, connect the multifunction jack on your device to a PC with Windows Media Player installed. A pop-up window displays on the PC when connected.

4. Open **Windows Media Player** to synchronize music files.

5. Select and drag the music files you want to the sync list and begin synchronizing.

See the Help menu in Windows Media Player for more information on using the program.

Connecting as a Mass Storage Device

You can connect your device to a PC as a removable disk and access the file directory. If you have a memory card in the tablet, you can also access the card's file directory.

Note: The memory card is listed as a removable disk, separate from the internal memory.

Note: To use any downloaded market application that requires a USB connection between your tablet and your PC, you should first set the USB setting to **Mass storage**.

1. Insert a memory card into the device to transfer files from or to the memory card.

2. From the Home screen, tap ▦ → **Settings** → **Wireless and network** → **USB settings** → **Mass storage**.

3. Press ⌂ to return to the Home screen.

4. Connect the multifunction jack on your device to a PC using an optional PC data cable.

   A pop-up window displays on the PC when connected.

5. Open a folder to view files.

6. Copy files from the PC to the memory card.

Section 9: Applications

This section contains a description of each application that is available in the Applications Menu, its function, and how to navigate through that particular application. If the application is already described in another section of this user manual, then a cross reference to that particular section is provided.

Tip: To open applications quickly, add the icons of frequently-used applications to one of the Home screens. For details, see *"Customizing Your Home Screen"* on page 19

Alarm Clock

The Alarm Clock application allows you to set alarms to ring at a specific times.

1. From the Home screen, tap ▦ ➔ **Alarm Clock** 🕐.

    The clock displays showing the current time and any previous alarms that have been set.

2. Tap the checkbox on an existing alarm to set it, or press 📃 ➔ **Add alarm** to set a new alarm.

3. Tap on the following fields to set or change an alarm:

    • **Time**: tap the (**+**) or (**-**) to set the time for the alarm to sound. When finished, tap **Set**.

    • **Ringtone**: sets the ringtone that will sound when the alarm is activated. Tap a ringtone and then tap **OK**.

    • **Vibrate**: choose whether the tablet vibrates when an alarm sounds.

    • **Repeat**: use this option to select the days you would like the alarm to sound. Tap to add a checkmark to the selected days. Tap **OK**.

    • **Label**: allows you to enter a name for the alarm. The name will appear on the display when the alarm activates.

4. Tap **Done** to store the alarm details.

Turning Off an Alarm

♦   To stop an alarm when it rings, drag the Stop icon 🔴 to the right.

    – or –

    To delay the alarm for the snooze period, drag the Snooze icon 💤 to the left.

    To change the snooze setting see *"Alarm Options"* on page 92.

Deleting Alarms

To delete an alarm

1. From the Home screen, tap ⬛ ➔ **Alarm Clock** 🕐.

2. Press and hold the alarm you want to delete.

3. Tap **Delete alarm**.

    The alarm is removed from the Alarm Clock screen.

Activating and Deactivating Alarms

1. From the Home screen, tap ⬛ ➔ **Alarm Clock** 🕐.

2. Activated alarms are indicated by a green icon at the right side. Deactivated alarms are indicated by a grey icon. Touch and hold on any alarm you wish to activate and tap **Activate alarm**. Touch and hold on any alarm you wish to deactivate and tap **Deactivate alarm**.

Alarm Options

To modify your alarm options, follow these steps:

1. From the Home screen, tap ⬛ ➔ **Alarm Clock** 🕐 ➔ ▣ ➔ **Settings**.

2. The following options are displayed:

- **Alarm in silent mode**: allows the alarm to sound even when the tablet is in silent mode.
- **Alarm volume**: allows you to adjust the volume of your alarms.
- **Snooze duration**: allows you to set the Snooze time before the alarm resounds.
- **Side button settings**: allows you to set the side button behavior to None, Snooze, or dismiss.

AllShare

AllShare allows your tablet to stream photos, music and videos from its memory to other Digital Living Network Alliance (DLNA) certified devices. Your tablet can also play digital content streamed from other DLNA certified devices.

Note: To view more information about DLNA certified products visit http://www.dlna.org/home.

1. Connect to a Wi-Fi network. For more information, refer to *"Connect to a Wi-Fi Network"* on page 84

2. From the Home screen, tap ⬛ ➔ **AllShare** ⒜.

3. Tap to select the device where the media files are stored in **Search server** and the playback device in **Search playback device**.

4. Tap ▣ ➔ **Settings** to configure the following settings:

- **Media server name**: shows the default name for the server. Use the keypad to enter a new name if desired, and tap **Save**.

- **Share media**: allows you to restrict what types of media are shared. Tap the items you want to share and tap **OK**.

- **Access point network**: is the Wi-Fi network that you are using. Tap to select another network.

- **Upload from other devices**: allows you choose whether uploads from other devices are accepted. Select **Always accept**, **Always ask**, or **Always reject** and tap **OK**.

- **Default memory**: allows you to choose the default location for saving media (**Phone** or **Memory Card**). Select an option and tap **OK**.

Depending on the setting you changed, a pop-up screen may display to restart AllShare. Tap **Yes** to continue.

5. Tap **Next**.

6. Select the file to open.

Browser

Open the browser to start surfing the web. The browser is fully optimized and comes with advanced functionality to enhance the Internet browsing feature on your tablet. For more information, refer to *"Browser"* on page 79

Calendar

With the Calendar feature, you can consult the calendar by day, week, or month, create events, and set alarms to act as a reminders.

To access the Calendar:

1. From the Home screen, tap ▦ ➔ **Calendar** 📅.

2. The following tabbed options are available:

   - **Day**: the calendar displays the selected day with any events highlighted.

   - **Week**: the calendar displays the selected week with today's time and date highlighted.

   - **Month**: the calendar displays the selected month with today's date highlighted. At the bottom of the calendar, scheduled events display in the order that they occur.

   - **List**: The Event List displays all events that you have added for all dates in the order that they appear.

3. To add an event, tap on a day and then tap ➕.

4. Enter the desired information and tap **Done**.

Calendar View — Day Week Month List Today — Go to today / Event List

Day with event

Current Day

Events for Selected Day

Previous year — Next year

Go to month
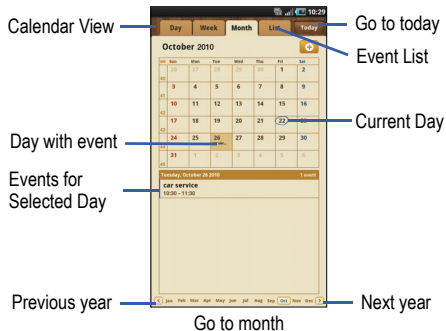
Calendar Options

From any Calendar view, press ▤ to display the following options:

- **Go to**: allows you to go to any date on your calendar.
- **Delete**: displays the event list, where you can select events to delete.
- **Settings**: displays the following calendar settings:
  - **Calendars**: displays all calendars they you have created.
  - **Calendar sync**: allows you to sync your calendar with other accounts such as email or social accounts.

- **First day of week**: allows you to set the first day of the week to Sunday or Monday. This will affect how the Month view calendar is displayed.
- **Hide declined events**: will not display events you have received from others if you have declined them.
- **Vibrate**: choose whether the tablet vibrates when a notification alarm sounds.
- **Select ringtone**: selects the ringtone to play for an event notification.

Tap **Today** to go directly to today's date on the calendar.

Tap ➕ to add an event to the calendar.

Events List

The Event List displays all events that you have added for all dates in the order that they appear.

1. From the Calendar, tap the **List** tab.

2. Tap any event to display it.

3. A pop-up displays with the following options:

   - **Send via**: allows you to send event information via Bluetooth, Email or Messaging.
   - **Edit**: allows you the change the Event name, date, time, location, participants, alarm, alarm details, and description. Tap **Save**.
   - 🗑 : allows you to delete the event. Tap **OK** at the prompt.

Camera

Use your 3.0 megapixel camera to produce photos in a JPEG format. Your tablet also functions as a Camcorder to take videos.

For more information, refer to *"Camera"* on page 43

Contacts

You can manage your contacts by storing their name, number, email address, etc. in your Address Book. Address Book entries can be sorted by name, entry, or group.

For more information, refer to *"Contacts and Your Address Book"* on page 30

Daily Briefing

With Daily Briefing, you can monitor the weather, financial information, news, and your schedule from one convenient location.

1. By default, the Daily Briefing screen is located on Home Screen #2.

    – or –

    From the Home screen, tap ▦ → **Daily Briefing** .

2. Tap the **Tap to add city** field.

3. Start entering the name of the city. As you type, a list of matching cities appears.

4. Tap the city you want to add and tap **Save**.

5. Tap ⤺

6. Sweep the screen to the left and tap the **Tap to add stock** field.

7. In the search bar, type a company name or stock symbol and tap 🔍 .

8. Stocks will be displayed. Tap the stocks you want to track, and a green checkmark will appear next to the stock. Tap **Save**.

9. Tap ⤺

10. Sweep the screen to the left and tap the **Tap to get news** field. The AP Mobile news for the city will appear.

11. Tap ⤺

If you have saved events in the calendar for the current date, they are automatically listed in the schedule field. Tap the schedule area to view the complete Schedule list. Tap ⊕ to add events to the calendar.

If there are no events for the current date in your calendar, you can add events by tapping the **Tap to add schedule** field.

For more information, refer to *"Calendar"* on page 93.

Note: After Daily Briefing has been setup, tap on any field to display that information. Sweep your finger to the left or right to scroll through the Daily Briefing pages.

Note: To change the settings for Daily Briefing, tap ⚙.

Digital Frame

With the Digital Frame application, you can set your screen to display a slideshow of your pictures. You can also set it to display a clock and play music.

1. From the Home screen, tap ▦ ➔ **Digital Frame** 🖼.

   A Clock displays on the screen.

2. Tap anywhere on the screen. The following options appear at the bottom of the display:

   • **Clock**: displays a clock on your screen. You can also set different clock styles.

   • **Slideshow**: allows you to see a slideshow of the pictures you have on your tablet.

   • **Music**: allows you to play the music on your tablet. You can also set up music to play while a slideshow is in progress.

Modifying the Clock

1. From the Digital Frame screen, press ▤ ➔ **Clock style**.

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2. Tap on one of the four styles then tap **OK**.

   The clock style that you choose will be displayed.

Adding Pictures to the Slideshow

1. From the Digital Frame screen, tap anywhere on the screen.

2. Tap **Slideshow** at the bottom of the screen.

3. Tap ▤ ➔ **Add to slideshow**.

   The picture folders that you have on your tablet are displayed.

4. Tap on all of the folders that you want to add to your slideshow. A green checkmark will appear.

5. Tap **Done**.

   The pictures that you added will appear in a slideshow. Pictures are displayed in sequence with a time delay controlled by the Duration setting (see below).

6. Press ▤ to display the following Slideshow options:

   • **Add to slideshow**: displays the pictures on your tablet so you can select additional pictures to include in the slideshow.

   • **Slideshow effects**: allows you to add a transition effect to the slideshow. Tap an effect to see it in action, then tap **OK** to select the current effect.

- **Duration**: allows you to set the duration that each picture will be displayed in the slideshow.
- **Go to music**: takes you to the music that you have on your tablet so you can set the music to play during the slideshow. Select the music you want to play then press 🔙 to return to the slideshow.
- **Timeout**: allows you to set how long the slideshow will display on your screen.
- **Screen Brightness**: allows you to set the brightness setting for your display.

7. To leave the slideshow, tap the screen and then tap **Clock** or **Music**.

   – or –

   Press 🏠 to return to the Home screen.

Adding Music

1. From the Digital Frame screen, tap anywhere on the screen.

2. Tap **Music** at the bottom of the screen.

   All of the music that you have stored on your tablet is displayed in the Music Player.

3. Tap on a song to play. You can also press 🔙 to return to the previous Digital Frame page.

For additional information on using the Music Player, see *"Music Player"* on page 38

Email

Email enables you to review and create email using AIM®, AOL®, Yahoo!® Mail, Comcast, Compuserve, Earthlink, Gmail, HotPOP, Juno, Mac, NetZero, SBC Yahoo! and other email services. You can also receive text message alerts when you receive an important email. For more information, refer to *"Using Email"* on page 56

Gallery

The Gallery is where you view photos and play back videos. For photos, you can also perform basic editing tasks, view a slideshow, set photos as wallpaper or contact image, and share as a picture message. For more information, refer to *"Gallery"* on page 41

Gmail

Gmail is a web-based email service. Gmail is configured when you first set up your tablet. Depending on your synchronization settings, Gmail can automatically synchronize with your Gmail account on the web. For more information, refer to *"Using Gmail"* on page 57

Google Search

The Google Search Bar provides an on-screen Internet search engine powered by Google™. For more information, refer to *"Google Search Bar"* on page 16

IM

Instant Messaging or IM is a way of sending short, simple messages that are delivered immediately to other users. To use this feature, you must be subscribed to a message service.

Your tablet allows selection of three IM services: Google Talk, Windows Live Messenger and Yahoo! Messenger. To add an IM account to your tablet:

1. From the Home screen, tap ▦ ➔ **IM.**

2. Tap Add account.

3. Tap an account name.

4. Follow the on-screen instructions to enter your account details.

5. Tap **Done** to add the account to your tablet.

For further details, contact your service provider.

Latitude

With Google Latitude, you can see the location of all of your friends on a map or on a list. You can also share or hide your location.

You must first enable a My Location source to allow the tablet to pinpoint your location.

1. From the Home screen, tap ▦ ➔ **Settings** ⚙ ➔ **Location and security**.

2. Tap **Use wireless networks** to allow the tablet to determine your location using wireless networks. A green checkmark indicates the feature is enabled.

   You can also enable **Use GPS satellites** for a more precise street-level location (uses more battery power and requires a clear view of the sky).

Note: To receive better GPS signals, avoid using your device in the following conditions:
   • inside a building or between buildings
   • in a tunnel or underground passage
   • in poor weather
   • around high-voltage or electromagnetic fields
   • in a vehicle with tinted windows

Also, Latitude works best when a Wi-Fi connection is enabled (see *"Wi-Fi"* on page 84).

To open Latitude:

1. Press ⊞ → **Latitude** 🧭.

   Your location is shown on the map.

Sharing your Location with Friends

1. From the Latitude map screen, tap ▤ to display your Latitude friends. At first, only your name is displayed.

2. Press 🖃 → **Add friends**.

3. Tap **Select from Contacts** or **Add via email address**.

4. Tap a contact or enter an email address and tap **Add friends**.

5. At the **Send sharing requests** prompt, tap **Yes**.

Your friend will receive an email or text message with your location marked on a map. They will also receive instructions on how to view your location from the web or use Latitude on their phone or tablet provided it is available. Once they acknowledge your request, their location will display on your tablet. They can share their location from their computer, phone, or tablet.

For more information, go to <u>http://www.google.com/latitude</u>.

Latitude Options

Tap the following icons at the top of the display:

📍 **Places:**

Places is an application that uses Google Maps and your location to help you find Restaurants, Coffee, Bars, Hotels, Attractions, ATMs, and Gas Stations. You can also add your own locations.

Layers:

Layers are additional items that you can have displayed on your map. Selection includes:

- **Traffic**: displays real-time traffic conditions so you can plan the fastest route.
- **Satellite**: allows you to see you map as a satellite image.
- **Terrain**: allows you to see terrain features such as hills and mountains.
- **Buzz**: allows you post public messages and photos at a location for everyone to see.
- **Latitude**: allows you to see your friend's locations and share your location with them.
- **More Layers**: allows you to add additional layers such as My Maps, Wikipedia, Transit Lines, and Favorite Places.
- **Clear Map**: allows you to remove all layers from the map.

My location:

Centres the map on your current location (indicated by a blinking blue arrow).

You can also press 🔲 to display the following options:

- **Search**: allows you to search for a place of interest.
- **Directions**: displays navigation directions to a location from a starting point.
- **Starred Places**: allows you to see locations you have marked as a favorite.
- **Clear Map**: after viewing or following directions, this option resets the map.
- **Latitude**: lets you and your friends share locations and status messages with each other. It also lets you send instant messages and emails, and get directions to your friends' locations.
- **More**: allows you to select the following additional options:
  - **Labs**: this is a testing ground for experimental features that aren't ready for primetime. They may change, break or disappear at any time. Tap a Lab to enable or disable it.
  - **Help**: displays the Google Mobile Help web page where you can receive help on Google Maps.
  - **Terms, Privacy & Notices**: displays the Terms and Conditions, Privacy Policy, o r Legal Notices information. Select the desired information from the pop-up menu.
  - **About**: displays general information about Google maps such as Version, Platform, Locale, Total data sent, Total data received, Free memory, etc.

Maps

Depending on your location, you can view basic, custom, and satellite maps and local business information, including locations, contact information, and driving directions. You can also post public messages about a location and track your friends.

Important!: Before using Google Maps you must have an active data (3G) connection. The Maps application does not cover every country or city.

Enabling a Location Source

Before you use Google Maps and find your location or search for places of interest, you must enable a location source. To enable the location source you must enable the use of wireless networks or GPS satellites.

1. From the Home screen, tap ▦ ➔ **Settings** ⚙ ➔ **Location and security**.

2. Tap **Use wireless networks** to allow the tablet to determine your location using wireless networks. A green checkmark indicates the feature is enabled.

   You can also enable **Use GPS satellites** for a more precise street-level location (uses more battery power and requires a clear view of the sky).

Note: Selecting **Use GPS satellites** allows you to locate places of interest at the street-level. However, this also requires a clear view of the sky and uses more battery power.

Note: To receive better GPS signals, avoid using your device in the following conditions:
 • inside a building or between buildings
 • in a tunnel or underground passage
 • in poor weather
 • around high-voltage or electromagnetic fields
 • in a vehicle with tinted windows

Using Maps

1. From the Home screen, tap ▦ ➔ **Maps** 🗺.

   A map will display showing your location and surroundings.

You can also press ▤ to display the following options:

 • **Search**: allows you to search for a place of interest.

 • **Directions**: displays navigation directions to a location from a starting point.

 • **Starred Places**: allows you to see locations you have marked as a favorite.

 • **Clear Map**: after viewing or following directions, this option resets the map.

 • **Join Latitude/Latitude**: lets you and your friends share locations and status messages with each other. It also lets you send instant

messages and emails, and get directions to your friends' locations.

- **More**: allows you to select the following additional options:

  – **Labs**: this is a testing ground for experimental features that aren't ready for primetime. They may change, break or disappear at any time. Tap a Lab to enable or disable it.

  – **Help**: displays the Google Mobile Help web page where you can receive help on Google Maps.

  – **Terms, Privacy & Notices**: displays the Terms and Conditions, Privacy Policy, o r Legal Notices information. Select the desired information from the pop-up menu.

  – **About**: displays general information about Google maps such as Version, Platform, Locale, Total data sent, Total data received, Free memory, etc.

Market

Android Market provides access to downloadable applications and games to install on your tablet. Android Market also allows you to provide feedback and comments about an application, or flag an application that might be incompatible with your tablet.

Before using the Android Market you must have a Google Account. For more information, refer to *"Using Gmail"* on page 57

1. From the Home screen, tap ▦ ➔ **Market** 🛒.

2. The first time you access Market, the Android Market Terms of Service will be displayed. Tap **Accept** to continue or **Decline** to exit.

3. Tap **Apps** or **Games** to download or purchase games or applications, Downloads to view apps, games and updates you have already installed on your tablet.

4. Follow on the on-screen instructions.

Note: To use any downloaded market application that requires a USB connection between your tablet and your PC, you should first set the USB setting to **Mass storage**. For more information, refer to *"USB Settings"* on page 65

Memo

This feature allows you to create a memo and send it via Bluetooth or Messaging.

To create a memo:

1. From the Home screen, tap ▦ ➔ **Memo** 📝 ➔ **(+)**.

2. Type your Memo using the keypad and tap **Done**.

   The memo will display in the memo list.

To send a Memo via Email or Bluetooth:

1. Tap and hold the Memo in the Memo list.

2. Tap **Send via ➔ Email, Bluetooth** or **Messaging**.

3. Enter the recipient information and tap **Send**. For more information, refer to *"Message Options"* on page 52

To modify a Memo:

1. Tap the memo in the memo list.

2. Tap the location in the memo that you want to edit. Edit the Memo then tap **Done**.

3. The following options are available by pressing <img> while in the list of memos:

   • **Sort by**: sorts memos by Date or Title.
   • **Delete**: allows you to delete one or more memos.
   • **Send via:** lets you send a memo via Bluetooth.
   • **Maximize/Minimize**: allows you to see the entire contents of your memos or just the first line.

Messaging

The Messaging feature allows you to send text messages and multimedia messages to phones and email addresses. For more information, refer to *"Creating and Sending Messages"* on page 51

Music

Music allows you to play music files that you have stored on your memory card. You can also create playlists. For more information, refer to *"Music Player"* on page 38

Music Hub

Music Hub is an app by 7digital that lets you easily search, discover, preview, purchase and download over 10 million high quality MP3 music tracks and provides an integrated music player. Tracks are available in the MP3 format with the standard format being 320kbps MP3. To access Music Hub:

1. From the Home screen, tap <img> ➔ **Music Hub**.

2. Tap OK to accept the Samsung disclaimer and OK again to acknowledge that network access will be activated and additional charges may be incurred.

For information on using Music Hub, visit website www.7digital.com.

My Files

My Files allows you to manage your sounds, images, videos, bluetooth files, Android files, and other memory card data in one convenient location.

1. From the Home screen, tap <img> ➔ **My files** <img>.

2. All files and folders in the tablet's Root storage location are displayed. Among the folders are:

- **DCIM**: this is the default location for pictures and videos taken by the device. Tap **DCIM → Camera** to view a list of picture and video files. For more information, refer to *"Accessing Pictures"* on page 48 and see *"Accessing Videos"* on page 49

- **Android**: the Android folder stores files that are used in Android applications.

- **external_sd**: this folder displays all of the files that you have on your memory card.

- **Bluetooth**: this folder stores files sent via a Bluetooth device.

3. To add a new folder, press → **New folder**.

4. Enter a name for the new folder and tap **Done**.

Navigation

Navigation is a GPS navigation system with voice guidance. GPS must be enabled to use this application. You can type or speak your destination.

Launching Navigation

1. From the Home screen, tap → **Navigation** .

   The **Choose Destination** screen displays.

2. Select one of the following options:

- **Speak Destination**: allows you to speak your destination.

- **Type Destination**: allows you to use the keypad to enter your destination.

- **Contacts**: lets you choose a destination from a list of all of your contacts that have addresses listed.

- **Starred Places**: allows you to select a destination from a list of favorite locations.

- **Recent Destinations**: provides a list of previous destinations.

Navigation Options

After the map displays, press for the following options:

- **Search**: allows you to speak or type a destination, place, or service to search for.

- **Route Info**: provides an onscreen view of your start and destination points along with distance and approximate driving time in minutes.

- **Layers**: are additional items that you can have displayed on your map. They include:

  – **Traffic view**: displays real-time traffic conditions so you can plan the fastest route.

  – **Satellite**: allows you to see you map as a satellite image.

  – **Parking**: shows nearby parking facilities.

  – **Gas Stations**: shows nearby gas stations.

  – **ATMs & Banks**: shows nearby ATMs and banks.

  – **Restaurants**: shows nearby restaurants.

- **Mute/Unmute**: allows you to mute or unmute the navigation voice.

- **Exit Navigation**: exits the Navigation application and returns you to the Application Menu screen.
- **More**: includes the following options:
  - **Directions List**: displays the written directions for your most recent destination.
  - **Set Destination**: displays the Choose Destination screen where you can speak or type your destination.
  - **Help**: takes you to the Google Mobile Help web page.
  - **Terms, Privacy & Notices**: displays Terms and Conditions for Google mobile products, the Google Privacy Policy, and Google legal notices.

Obtaining Driving Directions

Your tablet's built-in GPS hardware allows you to get real-time driving directions to selected locations or establishments based on your current location.

Using a Physical Address

1. From the Home screen, tap ▦ ➔ **Navigation** ◭ .
2. Tap either **Speak Destination** or **Type Destination**.
3. If typing in the destination, enter the address using the keypad. As you type, possible addresses will be displayed. Tap on the address you want.

   The route will be displayed.

4. The Voice guidance speaks the first direction and the map screen is displayed.

5. As you drive the route display will be updated and you will receive voice-guided navigation directions.

News and Weather

Accesses Google News and Google Weather at her to provide up-to-the-minute news and weather information. Touch and drag the screen to view Weather, Top Stories, Canada, Sports, Entertainment.

1. From the Home screen, tap ▦ ➔ **News and Weather**.
2. Press ▤ ➔ **Settings** for the following options:
   - **Weather settings**: select whether to automatically use your current location or choose a location, and toggle metric or Imperial measurement units.
   - **News settings**: lets you select news topics and choose whether to prefetch articles and images for faster access.
   - **Refresh settings**: set up auto-refresh or a refresh interval.
   - **Application version**: displays the installed version of the program.

Places

Places is an application that uses Google Maps and your location to help you find Restaurants, Coffee, Bars, Hotels, Attractions, ATMs, Gas Stations, and other types of locations.

The Places application allows you to find a wide range of business information, including business listing details, reviews, photos, nearby public transit, and other related information. Business owners can provide additional details, like photos, hours of operation, and coupons.

1. From the Home screen, tap ▦ ➔ **Places** 📍.

2. Tap on one of the business categories or tap on **Find places** to search for a particular business.

   All of the businesses in that category that are close to you will be displayed.

3. Tap on a business that you want to see the details for. Available information about the business is displayed.

4. The following options are available.

   📖 **Map:**

   Shows the business location on a map of the area.

   ◈ **Navigation:**

   Provides driving or walking directions from your current location to the business by voice guidance and on the map screen, or written directions to the business by car, bus or walking.

More Options:

- **Street view**: displays a photo of the business from street level.

- **Share this place**: allows you to share the business information with others by using Messaging, Bluetooth, or Gmail.

- **Search nearby**: lets you search for other businesses near this location.

- **Buzz about this place**: allows you to read public comments or see pictures people have posted about this business.

- **Add as a contact**: allows you to save the business as a contact on your tablet or your Google account.

- **More info**: allows you to access more detailed information on location, phone number, menu, reviews, and business web site if available.

Readers Hub

With the Readers Hub application, you can read best sellers, news, and emagazines all delivered to your device via 3G wireless or Wi-Fi.

Getting Started

To use the Readers Hub application, you will need to create an account. To get started, follow these steps:

1. From the Home screen, tap ▦ ➔ **Readers Hub** 📖.

   The Hub page displays.

News

News, powered by PressDisplay, provides access to newspapers from around the world on the day they are published, often before they hit the news stands.

Books

Books, powered by Kobo, lets you purchase books, download free books, and read books using the Kobo reader.

Shop Books

1. From the Hub page, tap **Books**. Any previously downloaded books are shown on the bookshelf.

2. To access Kobo and download books, tap **Store**.

3. Follow the onscreen instructions to download books.

Read Books

To read an ebook that you have downloaded, follow these steps:

1. From the Hub page, tap on an ebook.

2. Sweep the screen to the left to move to the next page.

If you close the book before finishing, the page is automatically bookmarked and the next time you access the book it opens to the bookmarked page.

While reading a book, press ▤ for the following options:

- **Table of Contents**: opens the book's table of contents. Tap an entry to open the book to that page.
- **Day/Night Mode**: toggles the display between black text on a white background and white text on a black background.
- **Font Size**: choose from five font sizes for best readability.
- **Font Style**: choose from three font styles for best readability.

Magazines

Magazines, powered by Zinio, provides digital editions of a wide range of magazines.

Samsung Apps

Samsung Apps allows you to easily download an abundance of useful applications to your tablet and to keep them updated. Featuring games, news, reference, social networking, widgets, health related applications, and more, Samsung Apps gives you instant access to a wide range of mobile experiences.

• To launch Samsung Apps, in Idle mode, tap **Applications** ➔ **Samsung Apps**.

- To launch downloaded applications, in Idle mode, tap **Applications** and then select the required application.
- To use Samsung Apps, your tablet must be connected to the internet using a cellular connection or Wi-Fi.

All Samsung Apps applications are made available to you subject to the Samsung Apps Terms and Conditions (http://www.samsungapps.com/common/term.as) and Samsung Account Terms and Conditions (http://www.samsungapps.com/common/terms4account.as).

Please read through these and ensure you understand the basis on which these applications are provided to you. Samsung may collect personal information from you in order to deliver the applications to your device. This is done in accordance with the Samsung Apps privacy policy (http://www.samsungapps.com/common/privacy.as).

In order to receive any of the applications, you must select the "Accept" button indicating that you agree to the terms and conditions and the use of your personal data in accordance with the privacy policy.

Note: You might incur additional charges when accessing the internet or downloading applications.

Note: Available applications and updates may differ depending on your region.

Settings

This icon accesses the sound and other settings for your tablet, including such settings as: display, security and memory. For more information, refer to *"Changing Your Settings"* on page 59

Talk

Google Talk is a free Windows and web-based application for instant messaging offered by Google. Conversation logs are automatically saved to a Chats area in your Gmail account. This allows you to search a chat log and store them in your Gmail accounts. For more information, refer to *"Google Talk"* on page 58

Task Manager

The Task Manager application provides information about the processes and programs running on your tablet, as well as the memory status. It can also be used to terminate processes and applications.

♦ From the Home screen, tap ▦ ➔ **Task Manager** 📊.

The Task Manager options are located at the top of the screen. The following options are available:

• **Active applications**: displays all of the applications that are presently running on your tablet. Tap End to end an application, or tap End all to end all running applications.

• **Package**: displays the size of the application program package.

• **Ram Manager**: shows the amount of RAM (random access memory) in use and available. You can also clear the memory.

• **Summary**: displays a summary of the tablet's memory and storage usage.

• **Help**: displays tips on how to extend your battery life.

ThinkFree Office

You can view and edit document files on a memory card inserted in your tablet. If you have an account with the ThinkFree and Google Docs™ web services, you can manage documents online. This application supports the following file formats: .txt, .doc, .docx, .xls, .xlsx, .ppt, .pptx, and .pdf.

To create a new document:

1. From the Home screen, tap ▦ ➔ **ThinkFree Office**.

2. If you are launching this application for the first time, select **Accept** to confirm activation. Select **Activate now** to activate the application on your tablet.

3. Select **My Docs**.

4. Press [▤] ➔ **New** and select a document type.

5. Enter a name for the document and select **OK**.

6. Enter contents in the document using keypad and the formatting tools at the top of the screen.

7. When you have finished editing, select the Save icon on the toolbar or press [▤] ➔ **File** ➔ **Save**.

To view and edit a document on your tablet:

1. In Idle mode, select **Applications → ThinkFree Office**.

2. Select **My Docs** and then select a document.

3. Select a text encoding type (if necessary).

4. View and edit the document using the keypad and the formatting tools at the top of the screen.
   • To move between pages or pan through the document, scroll in the corresponding direction.

5. When you have finished editing, save the document.

To manage documents online:

1. In Idle mode, select **Applications → ThinkFree Office**.

2. Select **Online**.

3. Enter your username and password to access your account and then select **Sign in**.

4. View and manage your documents on the server.

Note: For more information on Thinkfree Office, visit www.thinkfree.com.

Video

Use the tablet's camera to take videos in mp4 format. For more information, refer to *"Using the Camcorder"* on page 44

Voice Search

The Voice Search feature is a voice-activated application that lets you perform a Google search.

1. From the Home screen, tap 🔲 **→ Voice Search** 🎤.

   – or –

   From the Home screen, tap 🎤 on the right side of the Google Search bar.

2. The **Speak now** screen will display. Speak clearly into the microphone.

3. The **Working** screen will display as it searches for you.

4. Results will display on the screen. Tap a link to view the information.

   – or –

   The **No matches found** screen will display if the search was not able to find a match. Tap **Try again** or **Cancel**.

World Clock

World Clock allows you to view the time in hundreds of different cities, within all 24 time zones around the world.

1. From the Home screen, tap 🔲 **→ World clock** 🕐. The clock for your location is displayed.

2. Tap ⊕ to add another city to the World Clock.

    – or –

    Press ▤ ➔ **Add city**.

3. Scroll through the list of cities to find the city you want to add, or tap the Search bar and use the keypad to enter a city to search for.

4. Tap the city you want to add. The clock for that city will display.

5. To set Daylight Savings time, press ▤ ➔ **DST settings**.

6. Tap the sun symbol next to the city to add or remove Daylight Savings Time. Tap once to add 1 hour, and twice to add 2 hours. If Daylight Savings Time is selected, the sun symbol will appear orange with a 1 or 2.

7. Tap Set.

Deleting a World Clock Entry

1. From the Home screen, tap ▦ ➔ **World clock** 🕐 ➔ ▤ ➔ **Remove**.

2. Tap the city clocks you wish to delete. A checkmark will appear.

3. Tap **Remove**.

You can also remove a clock by touching and holding the clock and then tapping **Remove** in the pop-up box.

YouTube

YouTube™ is a video sharing website where users can upload and share videos. The site is used to display a wide variety of user-generated video content, including movie clips, TV clips, and music videos, as well as video content such as video blogging, informational shorts and other original videos.

Note: YouTube is a data-intensive feature. Be aware of your data usage to avoid additional data charges.

1. From the Home screen, tap ▦ ➔ **YouTube** 🔴.

2. Tap the search field 🔍 to search for specific videos, scroll down to browse through the main page thumbnails, or scroll to the bottom to explore additional options.

3. To view a video, tap the preview thumbnail or title link.

4. Press ▤ to access the following options:

    • **Search**: allows you to search YouTube.

    • **Upload**: allows you to upload your videos to YouTube.

    • **My account**: allows you to sign-in to your YouTube account.

- **Categories**: allows you to narrow down the videos that are displayed on your screen. Tap a category.

- **Settings**: allows you to view videos in High Quality, change the font size, clear search history, block restricted content, and view the terms of service.

Note: It is not necessary to sign in to the YouTube site to view content. However, if you wish to sign in to access additional options, tap ▣ → **My account**, enter your YouTube or Google username and password, and tap **Sign in**.

Section 10: Health and Safety Information

Safety Warnings

Keep tablet from children and pets

Keep your tablet and all accessories out of the reach of small children or animals. Small parts may cause choking or serious injury if swallowed. Children could also damage the tablet, dial 911 by mistake or make calls that increase your wireless bill.

Protect your hearing

Excessive exposure to sound at high volume can cause hearing damage. Always turn the volume down before plugging in the earphones and use only the minimum volume setting necessary to hear your conversation or music.

Install mobile devices and equipment with caution

Ensure that any mobile devices or related equipment installed in your vehicle are securely mounted. Avoid placing your tablet and accessories near or in an air bag deployment area. Improperly installed wireless equipment can cause serious injury when air bags inflate rapidly.

Handle and dispose of batteries and chargers with care

Use only Samsung-approved chargers specifically designed for your tablet. Incompatible chargers can cause serious injuries or damage to your tablet.

Never dispose of tablets in a fire. Follow all local regulations when disposing of used tablets.

Never place tablet on or in heating devices, such as microwave ovens, stoves, or radiators. Batteries may explode when overheated.

Never crush or puncture the tablet. Avoid exposing the tablet battery to high external pressure, which can lead to an internal short circuit and overheating.

Avoid interference with pacemakers

Maintain a minimum of 15 cm (6 inches) between tablet and pacemakers to avoid potential interference, as recommended by manufacturers and the independent research group, Wireless Technology Research. If you have any reason to suspect that your tablet is interfering with a pacemaker or other medical device, turn off the tablet immediately and contact the manufacturer of the pacemaker or medical device for guidance.

Turn off the tablet in potentially explosive environments

Do not use your tablet at refuelling points (service stations) or near fuels or chemicals. Turn off your tablet whenever directed by warning signs or instructions. Your tablet could cause explosions or fire in and around fuel or chemical storage and transfer areas or blasting areas. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the tablet, its parts, or accessories.

Warning regarding display

The display on your handset is made of glass or acrylic and could break if your handset is dropped or if it receives significant impact. Do not use if screen is broken or cracked as this could cause injury to you.

Safety Precautions

Drive safely at all times

Avoid using your tablet while driving and obey all regulations that restrict the use of mobile devices while driving. Use hands-free accessories to increase your safety when possible.

Follow all safety warnings and regulations

Comply with any regulations that restrict the use of a wireless device in a certain area.

Use only Samsung-approved accessories

Using incompatible accessories may damage your tablet or cause injury.

Turn off the tablet near medical equipment

Your tablet can interfere with medical equipment in hospitals or health care facilities. Follow all regulations, posted warnings, and directions from medical personnel.

Turn off the tablet or disable the wireless functions when in an aircraft

Your tablet can cause interference with aircraft equipment. Follow all airline regulations and turn off your tablet or switch to a mode that disables the wireless functions when directed by airline personnel.

Avoid interference with other electronic devices

Your tablet emits radio frequency (RF) signals that may interfere with unshielded or improperly shielded electronic equipment, such as pacemakers, hearing aids, medical devices, and other electronic devices in homes or vehicles. Consult the manufacturers of your electronic devices to solve any interference problems you experience.

Protect batteries and chargers from damage

• Avoid exposing batteries to very cold or very hot temperatures (below 0° C/32° F or above 45° C/113° F). Extreme temperatures can reduce the charging capacity and life of your batteries.

• Prevent batteries from contacting metal objects, as this can create a connection between the + and - terminals of your batteries and lead to temporary or permanent battery damage.

• Never use a damaged charger or battery.

Handle your tablet carefully and sensibly

• Do not disassemble your tablet due to a risk of electric shock.

• Do not allow your tablet to get wet—liquids can cause serious damage and will change the colour of the label that indicates water damage inside the tablet. Do not handle your tablet with wet hands. Water damage to your tablet can void your manufacturer's warranty.

• Avoid using or storing your tablet in dusty, dirty areas to prevent damage to moving parts.

• Your tablet is a complex electronic device—protect it from impacts and rough handling to avoid serious damage.

• Do not paint your tablet, as paint can clog moving parts and prevent proper operation.

• Your tablet may be damaged by exposure to magnetic fields. Do not use carrying cases or accessories with magnetic closures or allow your tablet to come in contact with magnetic fields for extended periods of time.

Reduce the risk of repetitive motion injuries

While using your tablet, hold it with a relaxed grip, press the keys lightly, use special features that reduce the number of keys you have to press (such as templates and predictive text), and take frequent breaks.

Warranty Disclaimer: Proper use of a touch screen handset

The touchscreen responds best to a light touch from the pad of your finger. Using excessive force when pressing on the touchscreen may damage the tempered glass surface and void the warranty. For more information, please refer to "Warranty Information" on page 119.

UL Certified Travel Adapter

The Travel Adapter for this tablet has met applicable UL safety requirements. Please adhere to the following safety instructions per UL guidelines.

FAILURE TO FOLLOW THE INSTRUCTIONS OUTLINED MAY LEAD TO SERIOUS PERSONAL INJURY AND POSSIBLE PROPERTY DAMAGE.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS.

DANGER - TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, CAREFULLY FOLLOW THESE INSTRUCTIONS.

FOR CONNECTION TO A SUPPLY NOT IN NORTH AMERICA, USE AN ATTACHMENT PLUG ADAPTOR OF THE PROPER CONFIGURATION FOR THE POWER OUTLET. THIS POWER UNIT IS INTENDED TO BE CORRECTLY ORIENTATED IN A VERTICAL OR HORIZONTAL OR FLOOR MOUNT POSITION.

Important usage information

Signal Strength

The quality of each call you make or receive depends on the signal strength in your area. Your tablet informs you of the current signal strength by displaying a number of bars next to the signal strength icon. The more bars displayed, the stronger the signal. If you're inside a building, being near a window may give you better reception.

Understanding How Your Tablet Operates

Your tablet is basically a radio transmitter and receiver. When it's turned on, it receives and transmits radio frequency (RF) signals. When you use your tablet, the system handling your call controls the power level.

Allow only qualified personnel to service your tablet

Allowing unqualified personnel to service your tablet may result in damage to your tablet and will void your warranty.

Ensure maximum battery and charger life

• Avoid charging batteries for more than a week, as overcharging may shorten battery life.
• Over time, unused batteries will discharge and must be recharged before use.
• Disconnect chargers from power sources when not in use.
• Use batteries only for their intended purpose.

Handle SIM cards and memory cards with care

• Do not remove a card while the tablet is transferring or accessing information, as this could result in loss of data and/or damage to the card or tablet.
• Protect cards from strong shocks, static electricity, and electrical noise from other devices.
• Frequent writing and erasing will shorten the life span of memory cards.
• Do not touch gold-coloured contacts or terminals with your fingers or metal objects. If dirty, wipe the card with a soft cloth.

Correct disposal of this product

The product and its electronic accessories (e.g., charger, headset, USB cable) should not be disposed of with other household waste

at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Correct disposal of batteries in this product

The batteries in this product should not be disposed of with other household waste at the end of their working life.

Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above reference levels. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.

This tablet is compliant with RoHS.

Radio frequency safety

The design of your tablet complies with updated NCRP standards described below. In 1991-92, the Institute of Electrical and Electronics Engineers (IEEE) and the American National Standards Institute (ANSI) joined in updating ANSI's 1982 standard for safety levels with respect to human exposure to RF

signals. More than 120 scientists, engineers and physicians from universities, government health agencies and industries developed this updated standard after reviewing the available body of research. In 1993, the Federal Communications Commission (FCC) adopted this updated standard in a regulation. In August 1996, the FCC adopted hybrid standard consisting of the existing ANSI/IEEE standard and the guidelines published by the National Council of Radiation Protection and Measurements (NCRP).

Acknowledging special precautions and Industry Canada notice

This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation; if this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient / relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult your dealer or an experienced radio/TV technician for help.

Specific Absorption Rates (SAR)

The SAR is a value that corresponds to the relative amount of RF energy absorbed in the head of a user of a wireless handset.

The SAR value of a wireless device is the result of an extensive testing, measuring and calculation process. It does not represent how much RF the tablet emits. All devices are tested at their highest value in strict laboratory settings. But when in operation, the SAR of a device can be substantially less than the level reported to the FCC. This is because of a variety of factors including its proximity to a base station antenna, design and other factors. What is important to remember is that each device meets strict federal guidelines. Variations in SARs do not represent a variation in safety.

All wireless devices must meet the federal standard, which incorporates a substantial margin of safety. SAR values at or below the federal standard of 1.6 W/kg are considered safe for use by the public.

Maximum measured SAR values for the GT-P1000 are:

GSM850: 0.959 W/Kg
PCS1900: 0.782 W/Kg
WCDMA5(850): 0.788 W/Kg
WCDMA2(1900): 1.01 W/Kg
WLAN (2.4 GHz): 0.35 W/Kg

Section 11: Warranty Information

What is Covered and For How Long?
SAMSUNG Electronics Canada Inc. ("SAMSUNG") warrants to the original purchaser ("Purchaser") that SAMSUNG's tablets and accessories ("Products") are free from defects in material and workmanship under normal use and service for the period commencing upon the date of purchase and continuing for the following specified period of time after that date:

Tablet	1 Year
Batteries	1 Year
Leather Case	90 Days
Holster	90 Days
Other Accessories	1 Year

What is Not Covered? This Limited Warranty is conditioned upon proper use of Product by Purchaser. This Limited Warranty does not cover: (a) defects or damage resulting from accident, misuse, abuse, neglect, unusual physical, electrical or electromechanical stress, or modification of any part of Product, including antenna, or cosmetic damage; (b) equipment that has the serial number removed or made illegible; (c) any plastic surfaces or other externally exposed parts that are scratched or damaged due to normal use; (d) malfunctions resulting from the use of Product in conjunction with accessories, products, or ancillary/peripheral equipment not furnished or approved by SAMSUNG; (e) defects or damage from improper testing, operation, maintenance, installation, or adjustment; (f) installation, maintenance, and service of Product; or (g) Product used or purchased outside Canada.

This Limited Warranty covers batteries only if battery capacity falls below 80% of rated capacity or the battery leaks, and this Limited Warranty does not cover any battery if: (i) the battery has been charged by a battery charger not specified or approved by SAMSUNG for charging the battery; (ii) any of the seals on the battery are broken or show evidence of tampering; or (iii) the battery has been used in equipment other than the SAMSUNG tablet for which it is specified.

What are SAMSUNG's Obligations? During the applicable warranty period, SAMSUNG will repair or replace, at SAMSUNG's sole option, without charge to Purchaser, any defective component part of Product. To obtain service under this Limited Warranty, Purchaser must return Product to an authorized service facility in an adequate container for shipping, accompanied by Purchaser's sales receipt or comparable substitute proof of sale showing the date of purchase, the serial number of Product and the sellers' name and address. To obtain assistance on where to deliver the Product, call Samsung Customer Care at 1-800-Samsung. Upon receipt, SAMSUNG will promptly repair or replace the defective Product. SAMSUNG may, at SAMSUNG's sole option, use rebuilt, reconditioned, or new parts or

components when repairing any Product or replace Product with a rebuilt, reconditioned or new Product. Repaired/replaced leather cases, pouches and holsters will be warranted for a period of ninety (90) days. All other repaired/replaced Product will be warranted for a period equal to the remainder of the original Limited Warranty on the original Product or for 90 days, whichever is longer. All replaced parts, components, boards and equipment shall become the property of SAMSUNG. If SAMSUNG determines that any Product is not covered by this Limited Warranty, Purchaser must pay all parts, shipping, and labor charges for the repair or return of such Product.

What Are the Limits On SAMSUNG's Liability? EXCEPT AS SET FORTH IN THE EXPRESS WARRANTY CONTAINED HEREIN, PURCHASER TAKES THE PRODUCT "AS IS," AND SAMSUNG MAKES NO WARRANTY OR REPRESENTATION AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, OF ANY KIND WHATSOEVER WITH RESPECT TO THE PRODUCT, INCLUDING BUT NOT LIMITED TO:

- THE MERCHANTABILITY OF THE PRODUCT OR ITS FITNESS FOR ANY PARTICULAR PURPOSE OR USE;
- WARRANTIES OF TITLE OR NON-INFRINGEMENT;
- DESIGN, CONDITION, QUALITY, OR PERFORMANCE OF THE PRODUCT;
- THE WORKMANSHIP OF THE PRODUCT OR THE COMPONENTS CONTAINED THEREIN; OR

- COMPLIANCE OF THE PRODUCT WITH THE REQUIREMENTS OF ANY LAW, RULE, SPECIFICATION OR CONTRACT PERTAINING THERETO.
- NOTHING CONTAINED IN THE INSTRUCTION MANUAL SHALL BE CONSTRUED TO CREATE AN EXPRESS WARRANTY OF ANY KIND WHATSOEVER WITH RESPECT TO THE PRODUCT. ALL IMPLIED WARRANTIES AND CONDITIONS THAT MAY ARISE BY OPERATION OF LAW, INCLUDING IF APPLICABLE THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY LIMITED TO THE SAME DURATION OF TIME AS THE EXPRESS WRITTEN WARRANTY STATED HEREIN. SOME JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. IN ADDITION, SAMSUNG SHALL NOT BE LIABLE FOR ANY DAMAGES OF ANY KIND RESULTING FROM THE PURCHASE, USE, OR MISUSE OF, OR INABILITY TO USE THE PRODUCT OR ARISING DIRECTLY OR INDIRECTLY FROM THE USE OR LOSS OF USE OF THE PRODUCT OR FROM THE BREACH OF THE EXPRESS WARRANTY, INCLUDING INCIDENTAL, SPECIAL, CONSEQUENTIAL OR SIMILAR DAMAGES, OR LOSS OF ANTICIPATED PROFITS OR BENEFITS, OR FOR DAMAGES ARISING FROM ANY TORT (INCLUDING NEGLIGENCE OR GROSS NEGLIGENCE) OR FAULT COMMITTED BY SAMSUNG, ITS AGENTS OR EMPLOYEES, OR FOR ANY BREACH OF CONTRACT OR FOR ANY CLAIM BROUGHT AGAINST PURCHASER BY ANY

OTHER PARTY. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM PROVINCE TO PROVINCE.   THIS LIMITED WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL PURCHASER OF THIS PRODUCT AND SHALL BE PURCHASER'S EXCLUSIVE REMEDY. IF ANY PORTION OF THIS LIMITED WARRANTY IS HELD ILLEGAL OR UNENFORCEABLE BY REASON OF ANY LAW, SUCH PARTIAL ILLEGALITY OR UNENFORCEABILITY SHALL NOT AFFECT THE ENFORCEABILITY FOR THE REMAINDER OF THIS LIMITED WARRANTY WHICH PURCHASER ACKNOWLEDGES IS AND WILL ALWAYS BE CONSTRUED TO BE LIMITED BY ITS TERMS OR AS LIMITED AS THE LAW PERMITS.

THE PARTIES UNDERSTAND THAT THE PURCHASER MAY USE THIRD-PARTY SOFTWARE OR EQUIPMENT IN CONJUNCTION WITH THE PRODUCT. SAMSUNG MAKES NO WARRANTIES OR REPRESENTATIONS AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, AS TO THE QUALITY, CAPABILITIES, OPERATIONS, PERFORMANCE OR SUITABILITY OF ANY THIRD-PARTY SOFTWARE OR EQUIPMENT, WHETHER SUCH THIRD-PARTY SOFTWARE OR EQUIPMENT IS INCLUDED WITH THE PRODUCT DISTRIBUTED BY SAMSUNG OR OTHERWISE, INCLUDING THE ABILITY TO INTEGRATE ANY SUCH SOFTWARE OR EQUIPMENT WITH THE PRODUCT. THE QUALITY, CAPABILITIES, OPERATIONS, PERFORMANCE AND SUITABILITY OF ANY SUCH THIRD-PARTY SOFTWARE OR EQUIPMENT LIE SOLELY WITH THE PURCHASER AND THE DIRECT VENDOR, OWNER OR SUPPLIER OF SUCH THIRD-PARTY SOFTWARE OR EQUIPMENT, AS THE CASE MAY BE.

This Limited Warranty allocates risk of Product failure between Purchaser and SAMSUNG, and SAMSUNG's Product pricing reflects this allocation of risk and the limitations of liability contained in this Limited Warranty. The agents, employees, distributors, and dealers of SAMSUNG are not authorized to make modifications to this Limited Warranty, or make additional warranties binding on SAMSUNG. Accordingly, additional statements such as dealer advertising or presentation, whether oral or written, do not constitute warranties by SAMSUNG and should not be relied upon.

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