



CLEAR™  
WiMAX



WiMAX/Wi-Fi  
Mobile Internet Tablet

Getting Started Guide

**SAMSUNG**

Mondi™



# Samsung MondiT<sup>TM</sup>

W i M A X / W i - F i

M o b i l e I n t e r n e t T a b l e t

**Getting Started Guide**

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



Mondi<sup>TM</sup>

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## Section 1: Introduction

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The MondiT<sup>™</sup> (WiMAX Wireless Internet Tablet) now lets you enhance your on-the-go experience. You can now take your computer with you and enjoy all of its functionality on a tablet powered by Microsoft's Windows Mobile<sup>™</sup> 6.1 technology.

Mondi<sup>™</sup> offers a 4.3-inch diagonal screen which easily displays your favorite documents, data, Web sites, and expands your online experiences with applications such as Microsoft Office<sup>®</sup> Suite, Route 66<sup>®</sup>, Widget application shortcuts, Camera/Camcorder, and Windows Media Player<sup>®</sup>. All this access is accomplished far easier with the availability of a full QWERTY keyboard.

### Accessing the Online User Guide

1. Launch your Internet browser.
2. Enter the following address into the Address field.
  - [www.samsung.com/us/mondi/userguide](http://www.samsung.com/us/mondi/userguide)

### Powering the Device

Starting up on your new device is quick and easy. This section walks you through the procedures to turn on your device, use the charger, install an optional microSD card, and reset the device.

### Powering On your Device

- ▶ Press and hold , until it vibrates and then shows the powering up animation.

### Powering Off your Device

- ▶ Press and hold  until you see and hear the powering down sequence (Samsung information with sound) on the display screen.



## Initial Device Setup

If your device has never been powered on before and is initializing for the first time, you will need to follow these procedures. These same steps are necessary if the device is ever Hard Reset (to factory default parameters).

1. Touch the main Windows Mobile 6.1 screen to begin the initialization process.
2. Remove the Stylus from the side compartment (adjacent to the Left Action key) (seen below).



3. Use your stylus to calibrate the touch accuracy of the screen by both accurately and firmly touching the center of each onscreen crosshair. Repeat this process for every crosshair that appears until this step has successfully completed.



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**Note:** This process may need to be repeated to accurately calibrate the device. Once successfully calibrated, you are directed onto the Time and Date screen.

---

4. Use the drop down lists to adjust the fields within the date and time page. Options include Time zone, Date, and Time.
  - The **Date** field launches an onscreen calendar. Touch a date from the calendar to make your update.
  - The **Time** field requires that you first touch an onscreen number, then use your QWERTY keyboard to update the time value.
5. Touch **Next** to complete the Data and Time updates.

---

**Warning!** If your handset has a touch screen display, please note that a touch screen responds best to a light touch from the pad of your finger or a non-metallic stylus. 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 112.

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## Charger and Battery Replacement

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**Note:** Use only Samsung-approved batteries and chargers with your device. Failure to use a Samsung-approved battery and charger may increase the risk that your device will overheat, catch fire, or explode, resulting in serious bodily injury, death, or property damage.

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**Note:** Long backlight settings, searching for service, vibrate mode, browser use, and other variables can reduce the battery's usage times.

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## Charging the Battery

Charge the device's battery as soon as possible so you can begin using your device. Even though the battery has been charged prior to packaging, it is important to keep track of your battery's charge.

If the battery level becomes too low, your device automatically turns off, and you will lose any current information. For a quick check of your battery level, glance at the battery charge indicator located in the upper-right corner of your device's display screen. If the battery charge is getting too low, the battery icon () blinks and the device sounds a warning tone.

## Using the Travel Adapter

Your device is powered by a rechargeable Li-ion battery. The included Travel Adapter charges your device's internal battery. Use only Samsung-approved batteries and chargers.

1. Locate the Power/USB Data jack (page 7).
2. Flip open the protective cover and plug the flat end of the charger into the device's Power/USB Data jack located on the side of the device.
3. Plug the other end into a compatible electrical outlet.



## Installing the Battery

**Warning!** Do not handle a damaged or leaking Li-Ion battery as this action can result in being burned.

1. In a single motion, press down on the cover, slide it away from the lens (1), and then carefully lift the battery cover (2) away from the device.



2. Insert the battery into the opening (3), making sure to line up the gold contacts on the inside of the battery to those on the device. Gently press down to secure the battery (4).



3. Replace the cover by lining up the tabs and then firmly sliding the cover away from the lens until it snaps into place.

## Replacing the Battery

If there is a need to replace the pre-installed battery, follow these instructions.

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**Warning:** Do not handle a damaged or leaking Li-Ion battery as this action can result in being burned.

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1. Make sure the device is powered off. For more information, refer to “*Powering Off your Device*” on page 3.
2. In a single motion, press down on the cover and slide it away from the lens and then carefully lift the battery cover away from the device.
3. Slide your finger into the removal grooves (1) and carefully remove the previous battery from the battery compartment (2).



## Using the Kickstand

The Mondy comes with a kickstand that is built into the rear battery cover and can be pulled out to support the device when rested upon a flat surface.

1. Turn the unit over to reveal the back battery cover.
2. Insert your finger into the groove at the end of the stand and carefully pull outwards. When fully extended, the stand rests at a 45-degree angle from the battery cover.
3. Lay the device on a flat surface.

---

**Note:** Be careful not to extend the kickstand past the 45-degree angle as this will damage the stand.

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## microSD Card Overview

Although your device comes with 4GB of built-in memory, you can supplement this storage capacity by adding an optional microSD™ (Secure Digital) memory card. This added card is used to provide a larger capacity storage medium to your device. It allows you to store data, documents, images, videos, and music onto your microSD card vs within device's internal memory.

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**Note:** The device has been tested to support cards of up to 32GB. This microSD card is an optional accessory, a card greater than 2GB is recommended.

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**Warning!** DO NOT remove a microSD card while files are being accessed or transferred, as this can result in loss or damage of data.

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**Caution!** Make sure your battery is fully charged before accessing/using the microSD card. Accessed data may become damaged or unusable if the battery runs out while using the microSD card.

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**Caution!** Ejection of the card is spring-loaded. As the microSD card is being discharged from the slot, be prepared to catch it and keep it from falling onto the floor.

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### **Installation of the microSD Card**

1. Locate the microSD card slot.
2. Flip open the microSD card slot cover.
3. With the gold contact pins facing downward, carefully insert the card into the opening and firmly push it in until you hear a click (indicating the card is securely installed).



4. Once you are notified, touch **Hide** (from the bottom left of the screen) to acknowledge the card is properly inserted and ready to use.

---

**Important!** It is recommended you only use an optional microSD card of at least 2GB (up to 16GB). Using non-recommended microSD cards could cause data loss and damage your device.

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## Removal of the microSD Card

1. Locate the microSD card slot on the underside of the device and flip open the microSD card slot cover.
2. Firmly press the card into the slot and release it. The card should pop partially out of the slot.

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**Note:** You may need to use the tip of the included Stylus to push the card into the slot.

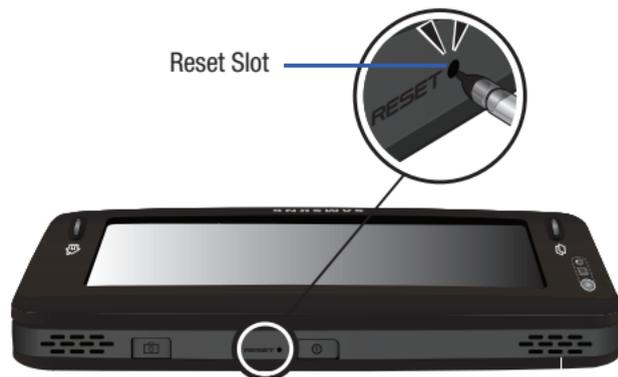
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3. Remove the card from the slot.
4. Place the microSD card cover back over the slot.

## Rebooting the Device After a Lockup

The Reset button allows you to quickly turn off the device in the event of a program or application error. In this case your Mondji™ would appear to “freeze” and become unresponsive.

1. Turn the device over and locate the Reset button positioned adjacent to the Power button (seen below).



2. Firmly insert the soft plastic tip of the included Stylus into this slot or until the device exits the current screen and cycles power to the device (turns off then back on) (page 4).

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**Note:** This reset action retains all of your device's default parameters and settings. This action is similar to that of a soft reset function on your computer which only restarts the machine while maintaining all current data intact.

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## Section 2: Basics

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Your MondiT<sup>™</sup> Internet Tablet is packed with features that simplify your life and expand your ability to keep you both connected to your office and stay in touch with the people that are important to you. This section will guide you through the basic functions features of your device.

Your device provides many of the features associated with a personal computer with exceptional portability, mobile applications, and integration of a portable device. The device is powered by Windows Mobile 6.1<sup>®</sup>, providing the power and familiarity of Microsoft Windows.

### Features of Your Device

Your tablet is an easy-to-use and offers many significant features. The following list outlines a few of the features included in your device.

- Touchscreen provides quick response to a variety of menus and options
- Windows Mobile 6.1 Classic
- Windows ActiveSync<sup>®</sup> synchronization software
- Large 4.3 inch (800 x 480 pixel) screen displaying up to 16M (million) onscreen colors
- 4GB of internal memory
- 3MP (megapixel) digital camera
- Full slide out QWERTY keyboard
- Customizable Widget application shortcuts
- Downloadable applications (via online purchase)
- Built-in Bluetooth technology
- Mobile WiMAX high-speed Internet access capable
- Built-in Wi-Fi support
- Full HTML Browser
- GPS Navigation (via embedded GPS chip)
- User friendly, menu driven access to features and options
- Microsoft Office Mobile<sup>®</sup> Suite applications (Excel Mobile, OneNote Mobile, PowerPoint Mobile, and Word Mobile)
- Outlook email client
- Internet email support (Google<sup>™</sup> Mail, Yahoo<sup>®</sup> Mail, etc.)
- Support for playback of both streaming audio and video via sites, as well as local media (within microSD card).
- Video Output (via optional mini-USB to HDMI cable)

## Your Device



1. **Display** shows the information needed to operate your device, such as the signal strength, battery level, time, active application, etc.

2. **Webcam lens** is used to shoot a streaming video of the user during a video conference.
3. **Light sensor** uses the ambient light level to adjust both screen brightness/contrast.
  - In a bright light condition (outdoors), the sensor causes the device to increase the brightness and contrast for better viewing.
  - In a dark light condition, the sensor adjusts the device's brightness and contrast for better viewing.
4. **LED** displays the current charging and network status.
  - Green LED (solid) indicates the battery has been completely charged.
  - Red LED (solid) indicates the battery is charging.
  - Green LED (blinking) indicates the device is attempting to connect to a Mobile WiMAX network.
  - Yellow LED (blinking) indicates a charging error.
  - Cyan LED (blinking) indicates the device is attempting a connection to a Wi-Fi network.
  - Magenta LED (blinking) indicates an error message or an outstanding notification the user has not yet read (accompanied by onscreen ).

5. **Left Action key** () is used to launch either the MobileWidget screen or the TaskSwitcher application.
    - Single press (quick) toggles between the MobileWidget screen where you can use available Widgets (page 32) and the Today screen.
    - Press and hold to activate the TaskSwitcher application that allows to display which applications are currently running on the device and then choose which is displayed full screen and active.
  6. **Internet Explorer key** short press to launch Internet Explorer and long press to launch the Opera mobile browser.
  7. **Left Softkey** () is used to navigate through menus and applications by selecting the choice indicated on the lower left area of the display screen. Softkeys are touch-sensitive keys, that appear in your display, and change function according to the current feature being used.
  8. **Navigation touch pad** lets you access the device's menus and selects the highlighted choice when navigating through a menu. Pressing the center button activates an onscreen function (similar to pressing Enter) and selects the highlighted choice when navigating through a menu.
  9. **Fn key** (Function) key, toggle to access the numbers/symbols shown at the top left of selected keys on the QWERTY keyboard. This feature is activated by pressing and holding the **Fn** key in conjunction with other specified keys.
  10. **Windows key** provides ready-access to the Start menu that contains links to all the device's applications, settings, and other quick links.
  11. **Symbol key** provides access to symbol characters.
  12. **Space key** lets you add spaces between words and characters.
- 
- Note:** Pressing both the **Space** and **Fn** key activates the TV out function, that can only be used with the mini-USB to HDMI cable.
- 
13. **Messaging Key** a short press provides access to the Messaging menu.
    - Press briefly to access the Messaging page (to access both Outlook and Internet mail).
    - Press and hold to launch the Notes application (to create new notes).
  14. **OK key** lets you end programs or then hide them.

15. **Page Up/Dn** allows you to navigate up and down through the currently active page, and also to navigate through the different menu options.
16. **Right Softkey** (⏪) is used to navigate through menus and applications by selecting the choice indicated on the lower right area of the display screen. Softkeys are touch-sensitive keys, that appear in your display, and change function according to the current feature being used.
17. **Right Action key** (⏹) is used to either return to the Today screen (without exiting the current application) or Lock/Unlock the device (simple lock without password).
- Single press (quick) returns you to the previous screen.
  - Pressing this key ends/closes certain applications, such as Camera, Opera, Smart Reader, and Sudoku.
  - Press and hold to activate the screen lock/unlock functionality that prevents accidental feature activation via inadvertent screen touches. For more information, refer to *“Locking Your Device”* on page 20.
18. **QWERTY keyboard** provides an alphanumeric character keyboard layout. For more information, refer to *“Entering Text Using the QWERTY Keyboard”* on page 27.
19. **Speakers** left and right stereo speakers.
20. **Camera Button** lets you access the Camera mode you can either take pictures or shoot videos (Camcorder mode).
- Single press to access the Photo Slides feature.
  - Press and hold to access the Camera mode.
21. **Reset Button** lets you reset your device and ends all applications currently running.
22. **Power Button**, located at the top rim of the device, lets you either turn the device on/off (press hold) or help conserve power by toggling the on/off state of the display screen (single press).
- This single press conserves power by temporarily turning off the screen without shutting down the device. To turn the LCD back on, simply slide out the QWERTY keyboard.
- 
- Note:** Adjusting the screen brightness and temporarily shutting off the screen can greatly increase battery usage times.
- 
23. **Power/USB Data jack** lets you connect a travel adapter (power), USB data cable (data transfer), or HDMI cable (video out). **CAUTION! Inserting an accessory into the incorrect jack may damage the device.**

**24. Headset jack** allows you to plug in a stereo headset (sold separately).



**25. Stylus storage location** of included stylus touch pen. It is recommended that you use this pen when making your onscreen selections. Using your fingers can be less accurate, possibly scratch the screen, and leave unnecessary residue.

**26. Microphone** allows the device to record external audio sources.

**27. microSD Slot** lets you use a microSD card to expand the memory of your device. For more information, refer to “*microSD Card Overview*” on page 8.

**28. Volume key** allows you to adjust the device’s master volume level that can also be done by activating the Volume slider from the Title Bar (page 17).

**29. Kickstand** pulls out and provides support for the Mondri when resting on a flat horizontal surface.

30. **Camera/Mirror** provides a 3.0 MP camera, with included mirror, that lets you take pictures and shoot videos.



## Navigating the Today Screen

Mondi™ is powered by Windows Mobile 6.1® Classic, providing the power and familiarity of Microsoft Windows. Mobile versions of popular Microsoft applications such as Word, Excel®, Windows Media Player® and Outlook® eliminating the need to learn new software.

The main screen is called the **Today** screen. The items listed on this screen provide quick access to several user selectable applications (via Start menu or Shortcuts), Contacts, options, and settings. The Today screen displays important information, such as upcoming appointments, status indicators, the current date, and time.

You can also launch a program directly by first activating the **Start** menu drop-down list and then selecting the related tab and the program's associated icon.

- ▶ Single press the (  ) (right action key) to launch the Today Screen (Home).



2. **Start Menu** located at the top left of the screen, opens a drop down menu that serves as the central launching point for Quick application links, access to device programs, settings and Help topics.
  - The top row displays the six mostly recently used applications. As further applications are launched, this row updates accordingly.



3. **Position Bar** located alongside the shortcuts, indicates the currently active menu.

### Today Screen Functions

1. **Title Bar** located at the top of the screen, displays the currently active program, wireless status, and allows you to close currently active screens. Click on the status icons to access abbreviated Connectivity, Volume, and Battery settings menus.

4. **Home Shortcut** () displays the Today screen that contains quick links to IM, Outlook email, Date/Time information, Internet Phone, and any Upcoming Appointments.
5. **Web Pages Shortcut** () displays either a **Thumbnail** or **Perspective** view of currently stored Favorite Web Bookmarks or Browsing History.
  - Touch **Menu** (right softkey) > **Display as** > **Thumbnail View** to display the Bookmark (History) page images in a grid view (2 rows by 4 columns).
  - Touch **Menu** (right softkey) > **Display as** > **Perspective View** to display the Bookmarks (History) as a scrollable set of icons (one behind another).
  - Touch **Menu** (right softkey) > **View** > **Favorite Bookmark** to display your favorite bookmarks. (These can be displayed in either a Thumbnail or Perspective view.)
  - Touch **Menu** (right softkey) > **View** > **History** to display the browsing history. (These can be displayed in either a Thumbnail or Perspective view.)
  - Touch **Edit Favorite Bookmark** (left softkey) to edit your favorite bookmarks.

6. **Applications (Main menu) Shortcut** () displays a grid view of 12 preferred Main menu application shortcuts (Favorites). These entries can be modified by **Edit**(ing) which shortcuts appear onscreen.

---

**Note:** This listing of applications are different than those **Programs** provided by the Windows Mobile 6.1<sup>®</sup> operating system (**Start** > **Programs**).

---

7. **Favorite Contacts Shortcut** () displays a scrollable list of currently available Favorite Contacts. Scroll through the entries and tap an icon/card (image) to access the information for that particular Contacts entry. For more information, refer to “*Contacts*” on page 71.
8. **Multimedia Shortcut** () displays a grid list of currently available My Photos and Videos (**Camera Album**) and also other available videos (**Video Thumbnails**) stored within the the device or within the internal microSD card.
9. **Quick Access** displays onscreen icons (on the Today page) that provide current information regarding your Instant Messages, Outlook emails, Time/Date, Internet Phone, and Appointments.

- **Instant Messenger** displays any unread chat messages.
  - **Outlook Email** displays the number of unread email messages.
  - **Clock** displays the current date and time information.
  - **Internet Phone** displays any missed Internet Phone calls.
  - **Appointments** displays the number of upcoming Calendar appointments or events. Touch this field to open the Calendar page.
10. **WiMAX CM** (left softkey) activates the Mobile WiMAX Connection Manager page where you can easily establish a connection between your device and an available CLEAR<sup>®</sup> network.
  11. **Magnifier** displays the information specific to the feature located beneath it.
  12. **Main menu** (right softkey) displays a grid view of your most popular applications (Favorites). Functions the same as touching the **Applications** Shortcut icon (  ) from the left of the screen.

## Title Bar Icon Overview

The following table lists the onscreen icons, shown within the Title Bar, and their descriptions.



Indicates the battery is fully charged. Tap this icon to display the Battery power tab.



Indicates the battery is fully discharged. Tap this icon to display the Battery power tab.



Indicates the device is connected to a power cable and is currently being charged.



Indicates the speaker is turned on. Tap this icon to access the onscreen Volume slider and adjust the volume level.



Indicates the speaker is set to vibrate only. Tap this icon to access the onscreen Volume slider and adjust the volume level.



Indicates the speaker is turned off and vibrate is disabled. Tap this icon to access the onscreen Volume slider and adjust the volume level.



Indicates the device is working to establish a wireless connection.



Indicates the device failed to establish a wireless connection.



Indicates an inactive Mobile WiMAX connection.



Indicates an active Mobile WiMAX connection has been established and you are currently using an active WiMAX broadband connection.



Indicates an active Wi-Fi connection.



Indicates an inactive Wi-Fi connection.



Indicates an error or issue with the device and its functionality. Touch the icon to reveal the notification.

## Locking Your Device

The device can be locked either manually or automatically via the Settings menu.

## Manually Locking the Device

This manual process temporarily locks the device without the need to utilize a password.

1. Single press the Power button () to turn off the screen but keep the device on in the background.  
– or –

Press and hold the () (right action key) to lock the screen from accidental usage, but keep the screen on.

## Manually Unlocking the Device

1. Single press the Power button () to turn the screen back on.  
– or –

Touch **Unlock** (left softkey) and tap the onscreen grey **Unlock** button.

– or –

Press and hold the () (right action key) to unlock the screen.

## Setting Up an Automatic Lock State

When you setup an automatic lock on your device, it requires a password be entered prior to returning to normal operation. When a password is set up, the device can be locked immediately upon command, configured to lock after a specified period of inactivity, or after the LCD blanks out.

1. From the **Today** screen, touch **Start > Settings**.
2. Touch the **Personal** tab and tap **Lock** ()
3. Set up a timeout value by touching the **Prompt if device unused for** field then use the drop-down list to select a value (amount of unused time required before you are prompted for a password if the device becomes idle). Enabling this option activates the remaining fields.
4. Touch the **Password type** field and enter the desired information:
  - **Simple PIN:** must be at least four characters in length and cannot contain a simple sequence such as 0000, 1111, or 1234.
  - **Strong alphanumeric:** must be at least seven characters in length and must contain at least one character from each of the following categories: uppercase/lowercase letters, numerals, and symbols. Examples of strong alphanumeric passwords are **sb78A!3** and **;%\$VH5hW**.

5. Touch the **Password** field then use the QWERTY keyboard to enter the desired password.
6. Touch the **Confirm password** field then use the QWERTY keyboard to re-enter the same password.
7. Touch **ok** to save your password.
8. Touch **Yes** to confirm your selection.

## Creating a Password Hint

One method of making sure you don't accidentally forget your new password is to use the Hint feature.

1. From the **Today** screen, touch **Start > Settings**.
2. Touch the **Personal** tab and tap **Lock** ()

---

**Note:** If you have previously created your password, you are prompted to touch the onscreen password field, use the QWERTY keyboard to enter your password, then touch **Unlock** before you can make any updates or changes.

---

3. Touch the onscreen **Hint** tab and use your QWERTY keyboard to enter a hint for your password into the dialog box.

---

**Note:** This hint may be visible to others, so do not enter your password into this field. The hint you set will only appear after five consecutive incorrect passwords have been entered.

---

4. Touch **ok** to save your new password hint.

### Unlocking the Device after a Timeout

1. From the **Password** screen, touch the password field.
2. Use your QWERTY keyboard to enter your Lock password.
3. Touch **Unlock** (left softkey) to unlock the device.

### Calibrating your Touchscreen

It is important to calibrate your monitor properly so that your touches are read accurately by the device.

1. From the **Today** screen, touch **Start** () > **Settings**.
2. Touch the **System** tab and tap **Screen** ()
3. Use your Stylus pen to touch the **Align Screen** button.
4. Firmly and carefully touch the center of each crosshair and repeat this process until the calibration session has completed (this could take 2 - 3 repetitions).
5. Touch **ok** to complete the process and return to the previous screen.

### Menu Navigation

You can tailor the device'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 onscreen menus.

### Opening an Application

- ▶ Tap the associated onscreen icon.
  - Touch **X** or **ok** to exit from the current menu and return to the previous screen.
  - Press **U** (right action key) to exit from the current location or function, and return to the Main Menu.

---

**Note:** These actions only exit from (close) the current application while still maintaining them active in the background.

---

### Closing an Application

Applications are only closed (no longer active) when they are exited via the application's own Menu options. Simply touching **X** or **ok** will only minimize the current application and keep it running actively in the background. These, still running, applications can utilize your device resources, slow down your device and drain your battery faster.

To close your applications:

1. Touch the application's softkey option **Menu > Exit**.  
– or –  
Press and hold  (left action key) to launch the **TaskSwitcher** application.
  - This application visually displays any applications currently running in the background.
  - It also provides the option to either bring a selected application forward or End (close) it.
2. Flip through and center the desired application. The name will appear above it.
3. Touch either **End** (to terminate the current app) or **End All** (to close all background applications). For more information, refer to “*Using TaskSwitcher to Close Applications*” on page 88.

## **Navigating Through Menus**

As you navigate through a menu, options display on the screen as scrollable lists. Menu tabs (located at the bottom of most screens, provide access to additional screen options).

To navigate a scrollable list:

1. From the **Today** screen, touch **Start** ().
2. Touch and gently press an onscreen option.
3. From the available list of options you can either:
  - Touch an onscreen entry to activate it.
  - Firmly press and slide your finger up or down the screen to scroll through lists of menu items.
  - Navigate through a long list by pressing either volume key up or down.

---

**Note:** Tapping or touching individual entries on the list opens the list entry.

---



Touch or Tap  
onscreen options

Scrolling Through  
Options/Selections



---

**Note:** Scrolling requires that you press firmly on the screen then drag. When scrolling through a list (see adjacent image) make sure not to touch or press individual entries on the list as this will open the list entry.

---

## Quick Navigation Among the Device Panels

Each of the available shortcuts (seen below) opens an associated panel that can be activated by flipping across the page as seen below.

- ▶ In a single motion, touch and drag up or down along either side (left or right) of the current panel. This action creates a cube-like effect as you flip among the different panels.



1. **Panels** display the associated features, functions and shortcuts for shortcut.
2. **Shortcuts** provide access to each of the five available panels.
3. **Applications panel** provides a grid view of the 12 preferred Main menu application shortcuts (Favorites). These icons can be customized to display any 12 application shortcuts (from those available).
4. **Favorite Contacts panel** displays a scrollable list of currently available Favorite Contacts cards.

## Adjusting Your Volume Levels

You can set the volume for the device notifications by following these steps:

1. From the **Today** screen, touch  (located at the top of your screen). A menu then displays with the onscreen slider needed to adjust the device volume.

2. Using the stylus, select the desired level on the slider located under Volume.
  - Touch either **On** (activate the device sounds), **Vibrate** (only a vibration is felt - no sound), or **Off** (mutes both onboard speakers and turns off the vibration feature). The onscreen volume icon changes accordingly.
3. Select  again to exit.

---

**Note:** You can also press and hold the slider, or the side volume keys to move the selection up and down along the slider range.

---

## Updating Sound Events

The Sounds & Notifications page allows you to select the actions for which you hear sounds and how to notify you when those different events occur.

1. From the **Today** screen, touch **Start** () > **Settings**.
2. Touch the **Personal** tab, then tap **Sounds & Notifications**.
3. Activate sound notifications for any of the following events by touching any of the following:
  - Events (warnings, system events)
  - Programs and Notifications (alarms, reminders)
  - Screen taps (Soft or Loud)
  - Hardware buttons (Soft or Loud)

4. Touch the **Notifications** tab to then assign specific audio files (or vibrate) to play for specific applications or actions.
5. Touch the **Event** drop-down list and select one of the following events:
  - **ActiveSync: Begin sync**
  - **ActiveSync: End sync**
  - **Beam: Autoreceive**
  - **Connection disconnected**
  - **Connection established**
  - **Messaging: New e-mail message**
  - **Reminders**
  - **Wireless network detected**
6. Activate any of the following notification actions by tapping the field adjacent to each:
  - **Play Sound**
  - **Repeat**
  - **Display message on screen**
  - **Flash light for**
  - **Vibrate**
7. Touch **ok** to save your new settings and return to the **Personal** tab.

## Formatting the Device's Memory

Both the internal device storage location (Main Storage) and microSD card (Storage Card) can be cleared of content via a Hard Reset and reformat process.

The **Main Storage** (My Device) location has only ~90 MB of storage capacity to contain your installed applications and files. Once this capacity is reached, you can obtain an error message indicating you need to clean up the Main Storage location (you have reached the 90 MB limit of your storage capacity and can no longer install additional applications).

The **My Storage** location contains as much storage capacity as provided by your internal microSD card. If given the option for the destination of installed applications and files, it is recommended you use the My Storage location on the microSD card.

1. From the **Today** screen, touch **Start** () > **Settings**.
2. Touch the **System** tab and tap **Hard Reset**.
  - The **Memory** tab refers to the device's internal memory storage.
  - The **Storage Card** tab refers to the installed microSD card's storage.

---

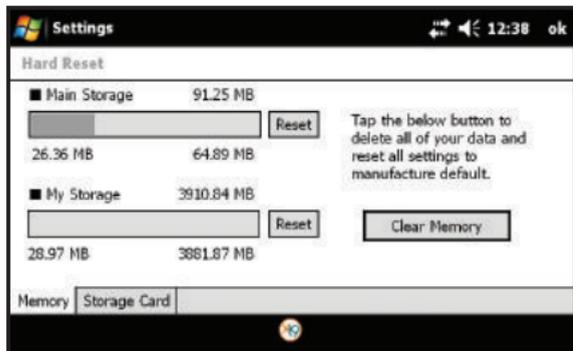
**Note:** This can also be accessed from a similar menu by using the following steps: tap the **Applications** shortcut > **Basic Settings**.

---

3. Touch the **Memory** tab.

4. Tap either an individual onscreen **Reset** button for either the Main Storage or My Storage locations.  
– or –  
Tap **Clear Memory** to delete both locations.

  - If selecting the Clear Memory option, you will need to type in 'Yes' within the onscreen field and then tap **Yes** to continue.



5. Tap **Yes** to continue with the format process.

---

**Important:** If you clear all memory, all previously configured settings and device data will be deleted and the unit will be reset to its factory defaulted settings. You will then need to setup the device again (page 4).

---

## Formatting the microSD Card

After you have installed an optional microSD card, you can then use the Format feature to clear any pre-existing information and then use it for data storage.

1. From the **Today** screen, touch **Start** (  ) > **Settings**.
2. Touch the **System** tab and tap **Hard Reset**.
3. Touch the **Storage Card** tab and tap **Format**.
4. Tap **Yes** to continue with the format process.

For more information, refer to “*Formatting the microSD Card*” on page 55.

## Entering Text Using the QWERTY Keyboard

Your device provides convenient ways to enter words, letters, punctuation, and numbers whenever you are prompted to enter text (for example, when entering information into a field, surfing the Web, or when using Microsoft® Outlook® and Text Messaging).

### To access the QWERTY keyboard

1. Firmly grasp the front and back of the Mondii with both hands.

2. In a single motion, use your thumbs to slide the top section of the device up to open, as shown in the following illustration.



The built-in QWERTY keyboard supports quick and easy text input, just as you would when using a computer's keyboard. Mondri also provides an onscreen virtual QWERTY keyboard that functions in the same fashion.

When you display a screen where you can enter text, use the keyboard to enter different character types:

---

**Note:** When the key entering mode is changed to either **Shift** or **Fn**, their corresponding icons are shown adjacent to  at the bottom of the screen.

---

-  **Function:** Allows you to use characters displayed at the top of the QWERTY keys.  
Examples: 1, 5, 0, \$, @, #, ?
-  **CAPS/SHIFT:** Converts the alphabetic character into uppercase. Changes the text input mode between Upper/Lower case modes.
-  **Symbol:** Launches the Symbols page from where you choose from an onscreen list of symbols and other character sets. Touch an onscreen item to insert it into your text field.
-  **Delete:** Deletes the previous character, similar to the backspace key on a computer keyboard. This key has two different functions: in its default mode, it functions as a 'backspace', within Fn mode, it functions as a 'delete' key.



**Enter:** Moves the insertion point to the next line in a message.

The keyboard provides dual-use keys labeled with alphabetic characters on the lower half and numbers and symbols on the upper half. Press the key combination corresponding to the character you want to enter.

### Entering Characters

Characters can be entered using either Uppercase or Lowercase.

1. Slide out the QWERTY keyboard and press to make the next entered character uppercase. Characters then revert back to lowercase after the next character is typed.
2. Press the desired text key.
  - For example, to enter the word "Sam", type the keyboard sequence below.
  - If you make a mistake and enter the wrong character, press to erase a single character. Press and hold to erase an entire word.



Sam

3. To enter all uppercase characters, press twice to maintain all consecutive characters in uppercase.



SAM

### Entering Numbers

The keyboard can be used to enter numbers, letters, and symbols. Although these keys default to text (letters), numbers can be input by using in conjunction with the correct number key.

1. Press to input the character displayed on the top row of the next QWERTY key pressed.

2. Press the desired key.

– or –

To only enter all top row characters, press **Fn** twice.

- For example, to enter “11:30”, you would use the keyboard sequence shown below.
- If you make a mistake and enter the wrong character, press **DEL** to erase a single character. Press and hold **DEL** to erase an entire word.



### Entering Symbols

Symbols can be entered from the keyboard (using the **Fn** key) or from the Symbols page (accessed using the **Sym** key).

---

**Note:** To use **Sym** (Symbols page), the Text Input Mode must be set to Samsung Keypad.

---

1. Position the cursor where you want the symbol to appear within your message.
2. Press **Sym** to launch the onscreen Symbols page. There are up to eight pages of symbols (accessible by the bottom left button. Ex: **1/8** thru **8/8**).
3. Touch an onscreen entry to insert the selected symbol. There are multiple pages of available symbols.

– or –

1. Choose to insert a QWERTY keyboard symbol by positioning the cursor where you want the symbol to appear within your message.
2. Press **Fn** and then press the key for the symbol you wish to insert. This method uses the symbols etched on the corresponding QWERT key.



## Entering Text using the Onscreen Keyboard

In those onscreen pages where text can be entered into either fields, strings, or messages, the device also provides access to an onscreen virtual QWERTY keyboard.

1. From a place where you can enter text, touch the onscreen text field.
2. Touch  to pull up an onscreen keyboard.
3. Make your character selections using the same methods discussed within the previous Entering Text, Numbers, and Symbols sections.
4. Once complete, touch  again to close the onscreen keyboard.

## Adjusting Text Input Settings

The Mondri does not, by default, use the standard Microsoft input method but rather an XT9 input method. This method can be configured via the Mondri Input settings page.

XT9 is a new text input software that allows you to easily enter text faster on a Windows Mobile-based device. XT9 allows for word prediction, word completion, and real-time spelling corrections.

1. From the **Today** screen, touch **Start** () > **Settings**.
2. Touch the **Personal** tab, then touch **Input**.
3. Touch the **Input Method** tab.
4. With **Samsung Keypad** selected, touch the onscreen **Options..** button.
5. Configure the desired XT9 settings:
  - **XT9 Settings:** allows you to select your input language, adjust your word completion, spelling correction, auto-substitution, and regional correction settings.
  - **XT9 Dictionaries:** provides access to the built-in dictionaries: Xt9 My Words and XT9 Auto-Substitution.
  - **About XT9:** describes the XT9 input software version information.
  - **XT9 Help:** provides end-user onscreen help for the XT9 input software.
6. Touch **Done** (left softkey) or tap **ok** to save your new settings and return to the previous page.

---

**Note:** Some of these features may not be compatible with the Samsung Keyboard Input method.

---

## Widgets

The MobileWidget page (via the Widget Bar) provides quick access to mini-programs (widgets). This bar gives you information at a glance and provides easy access to frequently used tools such as (Analog Clock, Digital Clock, Calendar, Music Player, Photo, Dual Clock/World Clock, Today's Events, Wireless Manger, Memo, AccuWeather, Google, Yahoo Financial and Yahoo One Search). This bar makes great use of the available space on your device.

The Widget Bar is a pane on the bottom of the Widget Desktop area that houses user-selected mini-applications and keeps them organized and always accessible.

You can easily customize the Widget area by either docking these mini-apps to the Widget Desktop area or placing them back within the Widget Bar for later use.

## Widget Bar Navigation

You can drag the widgets to the desktop to use the application or feature, then drag it back to the Widget Bar when you are finished.

## Accessing the Widget Bar

1. From the **Today** screen, touch **Start** () > **Programs** > **Widget**.  
– or –  
Quickly press and release the left action key ().
2. Tap the grey tab's blue arrow (bottom of the screen) to temporarily display the Widget Bar tab.
3. Tap the tab's blue arrow again to close the Widget bar or wait a few seconds for it to close automatically.

## Adding and Deleting Widgets from the Desktop

1. From the **Today** screen, touch **Start** () > **Programs** > **Widget**.  
– or –  
Quickly press and release the left action key ().
  - **Widget Bar** - provides a horizontal list of available widgets.

- **Widget Desktop** - is the available workspace where you can place any desired widget apps. Once placed on the Widget Desktop, they are immediately available and active. Their position on the desktop can easily be changed by, in a single motion, touching and dragging to a new location.



2. Touch and hold the widget (1).
3. In a single motion, touch and drag an available widget from the Widget Bar (1) to the Widget Desktop area (2).
4. While still holding the icon, in a single motion, drag it over to the new location on the Widget Desktop area and release your finger from the screen (2).



5. Repeat this process for any additional widgets you wish to add.  
– or –  
To remove a Widget from the Desktop area (2), touch and drag the onscreen widget and drag it back into the Widget Bar (1).

---

**Note:** Widgets are not activated by default on the device but must first be activated via the Widgets menu.

---

### Placing Widgets on Separate Pages

The three buttons at the top of the Widget Desktop correspond to available pages that can contain Widgets. Since not all the available Widgets can be displayed on a single page, these allow you to select from one of three available pages

1. From the **Today** screen, touch **Start** () > **Programs** > **Widget**.

– or –

Quickly press and release the left action key ()

2. Touch any of the three Desktop page icons (at the top of the page) to display one of three available Desktop pages. You can place (anchor) a selected Widget to any of these active pages.
3. In a single motion, touch and drag an available widget from the Widget Bar (1) to the Widget Desktop area (2).

### Rearranging Widgets within the Widget Bar

1. From the **Today** screen, touch **Start** () > **Programs** > **Widget**.
2. In a single motion, touch and drag a widget from its current location on the Widget Bar and move it to a new position either between two existing Widget icons or at the beginning/end of the listing.

– or –

While still holding the icon, in a single motion, drag it away from the widget bar (1) then drag it back into its new location in the list.

### Activating a Widget

1. Locate your widget (whether it is still docked in the Widget bar or in another location).
2. Touch the Desktop Widget icon to activate the mini-application (widget).

## Widget Icons

The following table contains a description of each available Widget, it's function, and how to navigate to that particular application. If the application is already described in another section of this user manual, only a cross reference is then provided.

---

**Note:** Some of these Widgets require an active broadband connection prior to activation and use.

---



**Analog Clock:** displays the current time on an analog clock.

- Touch, drag and drop the Analog clock onto the desktop to view the time in an analog format.



**Digital Clock:** displays the current time on a digital clock.

- Touch, drag and drop the Digital clock onto the desktop to view the time in a digital format.



**Calendar:** allows you to access the Calendar feature and choose a specific date by tapping from a date from an onscreen calendar.

With the Calendar feature, you can:

- Consult the calendar by day, week, month, year, or Agenda.
- Set schedules and note anniversaries.
- Write memos to keep track of your schedule.
- Set an alarm to act as a reminder, if necessary.
- For more information, refer to “*Calendar*” on page 68.



**Multimedia Player:** allows you to launch the Multimedia Player application where you can play music and video files stored both locally and within the microSD card to then control their playback.

- Touch, drag and drop, then tap the Music Player icon to launch the multimedia player.
- Touch the arrows on the widget to control the playback of the currently active song or video.



**Photo:** allows you to view the list of device images, received in messages, or taken by the camera. You can then set/assign the image as the current wallpaper for the Widget Desktop.

- For more information, refer to “*Widgets*” on page 32.



**Dual Clock/World Clock:** displays current time in both the current location and within another user-defined international location. Via the Clocks application, you can set alarms, assign anniversary dates, access the stopwatch feature, and view the World Clock. You can also view times from other parts of the world.

- Touch, drag and drop the World Clock onto the desktop to view the time in dual locations.
- For more information, refer to “*Clocks*” on page 81.



**Today's Events:** allows you to review the Calendar events for the current day.

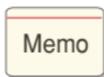
With the Calendar feature, you can:

- Consult the calendar by day, week, month, year, or Agenda.
- Set schedules and note anniversaries.
- Write memos to keep track of your schedule.
- Set an alarm to act as a reminder, if necessary.
- For more information, refer to “*Calendar*” on page 68.



**Wireless Manager:** Launches the Wireless Manager application that allows you to activate the Airplane mode, access/alter and manage your Wi-Fi, Bluetooth, and Mobile WiMAX connections.

- Touch, drag and drop, then tap the Wireless Manager icon to launch the Wireless Manager application.
- For more information, refer to “*Widgets*” on page 32. For more information, refer to “*Communication and Connection*” on page 38.



**Memo:** launches the Notes application where you can then create, store and review previously created notes/memos.

- For more information, refer to “*Widgets*” on page 32.



**AccuWeather:** uses your current data connection to access and display an onscreen popup containing real-time weather information for a specified location. You must have an active data connection to use this feature.

- For more information, refer to “*Widgets*” on page 32.



**Google:** launches a Google™ search field where you can search the Web by entering a search string (using your QWERTY keyboard). You must have an active data connection to use this feature.

- For more information, refer to “*Widgets*” on page 32.



**Yahoo Finance:** uses your current data connection to display an onscreen window containing the latest Yahoo financial news.

- For more information, refer to “*Widgets*” on page 32.



**Yahoo One Search:** launches a Yahoo search field where you can search the Web (US or International) by entering a search string (using your QWERTY keyboard). You must have an active data connection to use this feature.

- For more information, refer to “*Widgets*” on page 32.

## Section 3: Communication and Connection

### Communication Setup

Your device is capable of obtaining broadband Internet Access via either of these two available methods:

- **Wi-Fi access**
- **Mobile WiMAX connection**

**Note:** Quick Access (activate/deactivate & configure) to the Airplane Mode, Bluetooth, Wi-Fi and Mobile WiMAX CM features is available from the **Today** screen by touching (🔗) > **Basic Settings**.

### Wireless Manager Overview

Wireless Manager application that allows you to activate the Airplane mode, access/alter and manage your Wi-Fi, Bluetooth, and Mobile WiMAX connections.

### Accessing the Wireless Manager Page

1. From the **Today** screen, touch **Start** (🏠) > **Settings**.
2. Touch the **Connections** tab and tap **Wireless Manager** (🔗).

– or –

From the Title bar, touch the connection icon (🔗), then touch the blue **Wireless Manager** link.

3. Locate the desired connection method (Bluetooth, Wi-Fi or Mobile WiMAX [see adjacent image]).



## Accessing the Wireless Manager Widget

1. From the **Today** screen, touch **Start** () > **Programs** > **Widget**.
2. In a single motion, touch and drag the Wireless Manager widget () from its current location on the Widget Bar and move it to the Widget Desktop.

## Communication Methods - Overview

The two available methods for connectivity are:

- **Mobile WiMAX** - is developed primarily for wireless metropolitan area networks (WMANs).
  - provides broadband speeds without the need for cables.
  - Allows for a wider range of mobility.

---

**Note:** \* Please check with your Mobile WiMAX provider for available local broadband speeds.

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- **Wi-Fi** - has primarily been developed for wireless local area networks (WLANs).
  - Transmission range of up to 100m.
  - Wi-Fi networks have limited range compared to Mobile WiMAX.

## Airplane Mode

Airplane Mode allows you to use many of your device's features, such as Games, Office, Multimedia, etc., when you are in an airplane or in any other area where data usage is prohibited. When your device is in Airplane Mode () it cannot send or receive any data or access online information.

1. From the **Today** screen, touch **Start** () > **Programs** > **Widget**.
2. In a single motion, touch and drag the Wireless Manager widget () from the Widget Bar to the Widget Desktop area.
3. Touch the **Airplane Mode** field to toggle its activity state between **On** () or **Off** ()

---

**Note:** Activating Airplane mode deactivates all Bluetooth, Wi-Fi, and WiMAX communication.

---

4. Press () (right action key) to return to the Today screen.

## Activating Wi-Fi Communication

Wi-Fi communication requires access to an existing and accessible Wireless Access Point (WAP). These WAPs can either be **Open** (unsecured) as within most Hot Spots, or **Secured** (requiring knowledge of the Router name and password). The following is a list of Wi-Fi icons displayed on the device:



Indicates an active Wi-Fi connection.



Indicates an inactive Wi-Fi connection.

1. From the **Today** screen, touch **Start** () > **Settings**.
2. Touch the **Connections** tab and tap **Wireless Manager** ().  
— or —  
From the Title bar, touch the connection icon () , then touch the blue **Wireless Manager** link.
3. Touch **ON** (within the Wi-Fi area) to toggle the active state.

## Establishing a Wi-Fi Connection

1. From the **Today** screen, touch **Start** () > **Settings**.
2. Touch the **Connections** tab and tap **Wireless Manager** ().
3. Touch **Menu** (right softkey) > **Wi-Fi Settings**.
4. From the Wi-Fi Settings page, filter the list of available networks by touching an available onscreen network or expand the search by choosing one of the following:
  - All Available
  - Only access points
  - Only computer-to-computer
5. Touch **Menu** (right softkey) > **Add New...** to add a new connection, or touch an available connection to edit its parameters.
6. From the Configure Wireless Network page, touch the **Network name** field and use the QWERTY keyboard to enter a name for the new network connection.

7. Select from the following security connection presets from the **Connects to** drop down:
  - Select **The Internet** if the network connects to the Internet (does not use proxy settings).
  - Select **Work** if the network does not connect to the Internet (uses proxy settings).
8. Touch any of the remaining fields to place a checkmark alongside their entries (checkmarks indicate activity).
  - If the network has SSID broadcasting disabled (is “hidden”), select **This is a hidden network**.
  - If the connection is for an ad-hoc network, select **This device is a device-to-device (ad-hoc) connection**.
9. Touch **Next** (right softkey) to continue onto the Authentication and Data Encryption information. Use the information provided by your Network administrator to complete this section.
10. Use the QWERTY keyboard to complete this information and touch **Next** (right softkey) to continue.
11. Complete the process by selecting the appropriate security protocol parameters from the EAP type drop-down menu.
12. Touch **Finish** (right softkey) to complete the process.

13. Touch the **Network Adapters** tab to select a **My network card connects to:** entry (The Internet or Work) and modify an adapter from the list provided.

## Connecting to a Mobile WiMAX Network

Mobile WiMAX provides broadband Internet access over a wider coverage area than available with Wi-Fi or Bluetooth. Connection to a WiMAX network requires the activation of service. During communication to the Internet, the device uses any previously configured wireless network connections (WiMAX or WLAN/Wi-Fi).

---

**Note:** Mobile WiMAX connectivity is only available in limited markets and must be accompanied by an active WiMAX service plan prior to establishing any Mobile WiMAX connectivity.

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## Activating the Mobile WiMAX Hardware

Before you can establish an active Mobile WiMAX data session, your built-in WiMAX hardware must first be activated. Once you activate the connection via the WiMAX CM (Connection Manager), the WiMAX connection is automatically enabled.

---

**Note:** This device is expected to achieve speeds that are twice that of 3G wireless service. Overall internet experience will vary depending on a number of factors including device parameters, patterns of usage, network conditions and the characteristics of websites visited.

---

1. From the **Today** screen, touch **Start** () > **WiMAX CM**.  
— or —

Touch () from the left side of the device screen to launch the Main Menu screen and touch **Basic Settings** > **Mobile WiMAX CM**.

### Locating your MAC ID

Your MAC ID is a device specific identification that is required prior to gaining access to a wireless system. Your device's internal Bluetooth, Wi-Fi, and Mobile WiMAX components all have a specific and unique MAC ID. It is this alphanumeric sequence which you must obtain prior to registration of your device for use on the CLEAR WiMAX network.

1. From the **Today** screen, touch **Start** () > **Settings**.
2. Touch the **System** tab, then tap **Version** () .
3. Scroll down this Version page and locate the Mobile WiMAX section wherein you will see the MAC value listed.
4. Write down this alphanumeric string and use it during your registration process.

---

**Warning!** This is a unique wireless ID and should be kept secured. It is recommended that you properly dispose of any written record of this ID after registration.

---

### Online setup for Mobile WiMAX Access

If you have not already created a CLEAR service account, you will need to do so prior to connection. Without an active account, your device only allows access to the main [www.clear.com](http://www.clear.com) Web page.

There are three current methods for creating a CLEAR account:

- Directly from your Mondri (page 43).
- Log into [www.clear.com](http://www.clear.com) and click **CLEAR Services**.
- Call CLEAR at 1-888-888-3113 and follow the audio prompts.

---

**Important!** It is recommended that you setup and register your device online via a computer with access to the Internet.

---

### Creating an Account from within Mondri

1. From the **Today** screen, touch **WiMAX CM** (left softkey).  
– Or –  
From the **Today** screen, touch **Start** (  ) > **WiMAX CM**.
2. Touch **Connect**. Once successfully connected, you are returned to the **Today** screen.
3. Once connected to Mobile WiMAX, launch your Opera browser and follow the onscreen instructions. You will be taken to the CLEAR website and prompted to create an account. Your device MAC ID will be automatically detected by the system.

### Creating an Account from CLEAR Website

1. Log into [www.clear.com](http://www.clear.com) from a computer.
2. Click on the **CLEAR Services** tab.
3. Follow the onscreen instructions to create a new CLEAR account and assign your device's MAC ID (page 42).
4. Once complete, return to the main CLEAR Web page and click **My Account** (top of the page) to confirm your information and activation status.

5. Initiate a connection.



### Initiating a Mobile WiMAX Connection

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**Note:** Prior to Mobile WiMAX usage, you must sign up for a service plan. For service plans and coverage information, see [www.clear.com](http://www.clear.com).

---

**Note:** If you do not have a CLEAR account, see "Online setup for Mobile WiMAX Access" on page 42.

If you have already set up a CLEAR WiMAX account, your Mondri MAC ID will be detected by the system and you will then be allowed full WiMAX access.

---

1. From the **Today** screen, touch **WiMAX CM** (left softkey).  
– or –  
From the **Today** screen, touch **Start** () > **WiMAX CM**.
2. Touch **Connect**. Once successfully connected, you are returned to the Today screen. Confirm the WiMAX icon within the Title Bar (top of screen) indicates an active Connection ().
  - If not already registered, launch a browser and then follow the onscreen setup and connection procedures to enter the information associated with your CLEAR account. For more information, refer to “*Online setup for Mobile WiMAX Access*” on page 42.

---

**Important!** For assistance with account activation and troubleshooting CLEAR WiMAX service, contact CLEAR at: [www.clear.com](http://www.clear.com) or 1-888-888-3113.

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## Bluetooth Communication

Bluetooth is a short-range wireless communications technology capable of exchanging information over a distance of about 30 feet without requiring a physical connection. Unlike infrared, you don't need to line up the devices to beam information with Bluetooth. If the devices are within range of one another, you can exchange information between them, even if they are located in different rooms.

When the Bluetooth radio is turned off, you cannot communicate (send or receive data) via Bluetooth. A Bluetooth connection with an externally paired device allows you to transfer images, Calendar dates, themes, and other data files.

To save battery life or in situations where radio use is prohibited, such as airline travel, you can turn off the Bluetooth wireless technology.

1. From the **Today** screen, touch **Start** () > **Settings**.
2. Touch the **Connections** tab and tap **Wireless Manager** ().
3. Touch **ON** (within the Bluetooth area seen below) to toggle the active state.



4. Touch **Menu** (right softkey) to access the Bluetooth Settings.

### Adding a Bluetooth Device

1. From the **Today** screen, touch **Start** (  ) > **Settings**.
2. Touch the **Connections** tab and tap **Wireless Manager** (  ).
3. Touch **Menu** (right softkey) > **Bluetooth Settings**.
4. Prepare your external Bluetooth device for communication and detection.

5. Touch the **Devices** tab and tap **Add new device...** from the onscreen list. Your device then displays a list of discovered Bluetooth devices that have been detected within its communication range.

---

**Note:** To be detectable, external Bluetooth devices must be enabled for visibility so the Mondri can detect the device and then connect to it. If your device does not appear in the list of available devices, make sure this feature is active on the target device.

---

6. Touch the device you wish to pair with and touch **Next** (right softkey).
  - If your target device does not appear within the list of available devices, touch **Refresh** to repeat the discovery process.
7. Touch the **Passcode** field, use the QWERTY keyboard to enter the numeric passcode, and press **Next** (right softkey). You are then notified the pairing is in progress.

---

**Note:** If the target device does not require a passcode, touch **Next** to continue.

---

8. Enter the corresponding Passcode information on your target device to complete the pairing process.

## Creating a Device Name

1. From the **Today** screen, touch **Start** () > **Settings**.
2. Touch the **System** tab and tap **About** ()
3. Touch the **Device ID** tab and double tap the **Device name** field to highlight current name.

---

**Note:** You can also view the Device Name via the **My Info** tab within the Bluetooth Settings page.

---

4. Use either the onscreen keyboard (or slide out the QWERTY keyboard) and enter the new name for this device. For more information, refer to “*Entering Text Using the QWERTY Keyboard*” on page 27.
5. Touch the **Description** field to enter additional information.
6. Touch **ok** to store the new information and return to the previous screen.

---

**Note:** If this name has previously been assigned within the **Start > Settings > Owner Information** page, this information is then updated first.

---

7. Confirm the Device name update by navigating to the Bluetooth Setting - My Info tab:
  - From the Today screen, touch **Start** () > **Settings > Connections** tab.
  - Tap **Bluetooth** () and touch the **My Info** tab.
8. Confirm the name was correctly updated.

## Device Visibility

1. From the **Today** screen, touch **Start** () > **Settings**.
2. Touch the **Connections** tab and tap **Bluetooth** ()
3. Touch the **Mode** tab and then tap the **Make this device visible to other devices** box to either activate or deactivate the visibility (discoverability) of your device by others.
  - Your device becomes visible to other devices when you transmit your device's name to others in your area. This allows other devices to detect your device and request a connection. If your device is not visible, you can still detect and connect to other devices, while still hiding yourself from others.

## ***Making Bluetooth Secure***

When the Bluetooth Visibility on your Mondì is turned on, your device is wirelessly transmitting its device name and status to every device within its range. This transmission can pose a security risk and incite unauthorized connection to your device. It is recommended that you remain hidden unless an active pairing is necessary.

## ***Beaming***

The process of transmitting data between two paired Bluetooth devices is known as Beaming. Data is directly transmitted/shared to a target device. This device must be visible and must accept either your incoming data or agree to be paired with your device.

The Samsung Mondì™ Mobile Internet Tablet supports beaming of several different file types:

- Windows Mobile Themes (see the User Guide for more information)
- Microsoft Excel Workbook data (page 77)
- Microsoft Word Document data (page 79)
- Calendar Events (page 70)
- Contact entries (page 74)
- Image or Video file (page 96)

## Section 4: Synchronization

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Your device features a built-in ActiveSync® utility that allows you to synchronize data between your computer and your device. This built-in application works either with a computer-installed version of the application (that launches when a compatible device is connected to a target computer) or as a stand-alone feature (requiring an active broadband connection). This software helps keep Contacts, Calendar, Tasks, or Inbox data up-to-date.

For additional help with Synchronization between your device and your computer, you can reference the following online information: [Windows Mobile How-Tos](#).

### Computer Requirements

The computer to which you install ActiveSync (v4.5 or higher) must meet the following hardware and software requirements:

- Operating system: Microsoft Windows XP with SP1 or later, Windows 2000 with SP4, Windows XP Tablet PC Edition, or Windows Server 2003.
- Web browser: Microsoft Internet Explorer 6 or later (required).
- Storage: Hard-disk drive with 12 to 65 MB of free space. (Actual requirements will vary depending on features selected and system configuration.)
- I/O Port: USB port (1.0 or higher)
- Optical drive: DVD-ROM drive

- Video card: VGA graphics card or compatible video graphics adapter supporting 256 colors or more.

---

**Note:** It is recommended that you either setup a Outlook relationship between your Mondri and computer via ActiveSync (direct connection or wireless) and not from within Outlook.

---

### Installation of ActiveSync on Your Computer

1. Download and install the ActiveSync application from the Microsoft® site to your machine: [ActiveSync4.5](#).
2. Launch the setup program and follow the onscreen instructions.

At the end of the installation process, you will see an ActiveSync icon appear in your taskbar.

- Synchronization will begin automatically the first time your device is connected to your computer.
- All selected synchronization items will be copied from your computer to your device and Windows Explorer will create a shortcut to the Mobile drive.

Once you begin the synchronization process (by connecting your device to your computer) the Microsoft ActiveSync window will automatically open.

Your device will remain connected to the computer after synchronization is complete. If any selected content is changed on your computer (new email, photos, playlist updates, etc.) Microsoft ActiveSync automatically re-syncs the information on the device. You can open the device's file directory in ActiveSync on your computer by clicking **Tools > Explore Pocket PC** from the ActiveSync main menu. You can then copy files quickly and easily from the device to the computer, or vice versa.

## Connection of ActiveSync

Your computer can assign a different profile to each device that is connected to it via the ActiveSync application. Once you connect your first Mondri device, it will show up as SWD-M100 within the **File > Mobile Devices** menu.

1. Right-click the ActiveSync icon found in your computer's taskbar and select the **Connection Settings...** option.
2. Make sure the following options are checked and click OK:
  - **Allow USB Connections**
  - **Open ActiveSync when my device connects**
3. Connect one end of the USB data cable (included with your device) into the USB port on your computer.

4. Connect the other end into the Power/USB Data jack on the left side of the device. (The Synchronization Setup Wizard will launch on your computer and prompt you to set up a sync partnership with the device.)

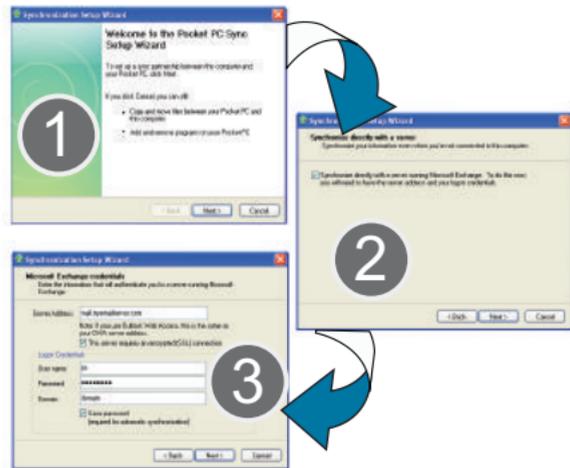


## Configuring ActiveSync

1. From the initial Synchronization Setup Wizard, click **Next** (1) to begin the setup process.
2. If you do not use Microsoft Exchange<sup>®</sup> (for Outlook), skip to step 3.

To set up an Exchange Server connection, complete the following steps.

- Check the box in the **Synchronize directly with a server running Microsoft Exchange field** (2) and click **Next**.



---

**Note:** The information in these fields is case-sensitive. Some fields may have already been filled in by your device upon connection to your computer.

---

- Enter an Exchange Server Address (also known as the Outlook Web Access server address) (3).
- If your server requires an encrypted connection, check the box for **"This server requires an encrypted (SSL) connection."**
- Enter your **User name**, **Password**, and **Domain** information.
- To enable automatic email synchronization, check the box for **Save password**.
- Click **Next** to continue

3. From the Synchronization Options screen, check all information types you would like to synchronize with your device and your computer. (Contacts, Calendar, Email, Tasks, Notes, Favorites, Files, and Media.)
4. Click **Next** to continue.
5. Check the box for **Allow wireless data connections** if you would like to allow this connection type (usually disabled if your device is using an active USB connection), and click **Next**.
6. Click **Finish** to complete the setup process and establish the partnership. ActiveSync will save the settings and begin synchronizing your device with your computer based on those settings.

---

**Note:** Media synchronization can require that you launch Windows Media Player to finish the process of setting up the partnership.

---

## Setting Up Windows Media Player Sync Options

If you choose to synchronize multimedia files (pictures, videos, and music), you will need to set up a sync partnership between your device and your computer's Windows Media Player.

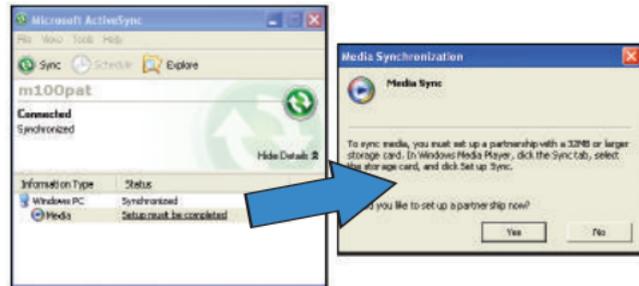
---

**Note:** The MP4 video format, although not recognized by Windows Media Player, can be played back via the **MultiMedia Player** available from the **Applications** panel.

---

It is recommended that you have the latest version of Windows Media Player installed (at the time of print it was version 11). (You can verify you have the latest version by clicking **Help > Check for Updates...** from the Media Player menu.)

1. Verify **Media** was selected from within the Synchronization Options window (described in the previous section).
2. From within the Synchronized items field (adjacent to the Media entry) click the **Setup must be completed** link.



3. In the pop-up dialog box, click **Yes** to begin the setup process.
4. Launch Windows Media Player. (Your device appears within the left pane.)

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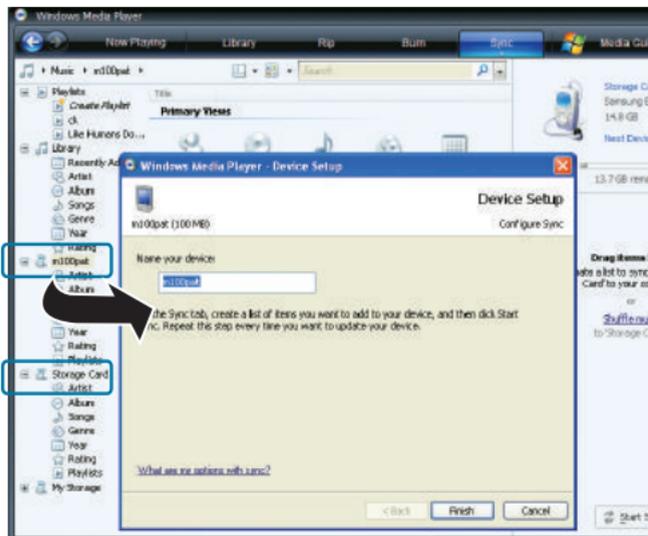
**Note:** If your device contains an internal microSD card, both the built-in device storage location and internal microSD card (listed as **Storage Card**) are listed as two separate device entries on the left pane.

---

5. Click on the **Sync** tab to launch the partnership process.
  - If the Device Setup screen (shown above) does not appear, right-click on the device icon (left pane) and select **Setup Sync...**

6. Enter a new name for the device (as it will appear within the Windows Media Player's left pane) and click **Finish**.

For more detailed information on creating a unique device name, see “*Creating a Device Name*” on page 46.



## Synchronizing Music with Windows Media Player

1. Click on any of the available library categories (such as Artist, Album, or Songs) to display a list of all current music files detected by Windows Media Player.
  - For the purpose of this section, Genre has been selected.

---

**Note:** Songs that are copy-protected (DRM protection) will not be transferred and can result in a transfer error message.

---

2. Select a song and drag it to the Sync List section of the application (right pane). (The available memory indicator will change depending on the size of the selected song.)
3. When you have finished selecting songs, click **Start Sync** to begin the upload process from your computer to your device's Music folder.
  - If this list is later updated on your computer, it will be updated on your device during the next synchronization session.



## Connecting to the Device via ActiveSync

ActiveSync allows you to synchronize data between your computer and your device. Synchronization compares the data on your device with your desktop computer and updates both your device and computer with the latest data. Before you can connect your device to your computer via USB, you will need to install the ActiveSync application.

Before you continue, confirm the download and installation of the ActiveSync application to your machine: [ActiveSync4.5](#).

1. From the **Today** screen, touch **Start** (Windows logo) > **Programs** > **ActiveSync**.
2. Touch the **Connections** tab and tap **External Connections**.
3. Connect one end of the USB Data cable to your computer.
4. Plug the other end of the USB cable into your Power/USB Data jack connection located on the side of the device.
5. Touch **Sync** (left softkey) to begin the synch process.
6. From within the ActiveSync application, click **Explore**.
7. Double-click the **My Windows Mobile-Based Device** icon to reveal all the device contents (both storage card and internal device folders).
8. Double-click the **Storage Card** folder, then navigate to **MEDIA**.
9. Open the **MEDIA** folder, copy your selected video files and paste them into this folder.

For detailed information about using ActiveSync to setup your exchange email services, see *“Using ActiveSync to Configure Your Outlook Exchange Settings”* on page 64.

## Loading Files to Your microSD Card

Verify your microSD card is securely installed into the device. For more information, refer to “Installation of the microSD Card” on page 9.

Before using your device’s mass storage capabilities, you need to prepare your device’s data services to synchronize with your desktop or laptop computer.



Once the device is connected to the computer, you can transfer your data to or from the microSD card. One method of data transfer involves the detection of the device as an external storage device, method two involves using the ActiveSync® application to synchronize file between your device and your computer.

The device can be configured to communicate with your computer as an extension of your computer by using the ActiveSync utility which is used to synchronize computer applications with your device.

### Reviewing the microSD Card Information

1. From the **Today** screen, touch **Start** (Windows logo) > **Settings**.
2. Touch the **System** tab and tap **Memory**.
3. Touch either the **Main** or **Storage Card** tabs to reveal detailed memory information:
  - **Main** tab - reveals the **Total**, **In use**, and **Free** storage sizes for both the general **Storage** and **Program** areas.
  - **Storage Card** tab - reveals the **Total**, **In use**, and **Free** storage sizes for both the **My Storage** and **Storage Card** areas.
4. Touch **ok** to return to the previous page.

## Formatting the microSD Card

Both the internal device storage location (Main Storage) and microSD card (Storage Card) can be cleared of content via a Hard Reset and reformat process.

The **Main Storage** (My Device) location has only ~90 MB of storage capacity to contain your installed applications and files. Once this capacity is reached, you can obtain an error message indicating you need to clean up the Main Storage location (you have reached the 90 MB limit of your storage capacity and can no longer install additional applications).

The **My Storage** location contains up to 3.9 GB of storage capacity. If given the option for the destination of installed applications and files, it is recommended you use either the My Storage location or the microSD card.

1. From the **Today** screen, touch **Start** (🏠) > **Settings**.
2. Touch the **System** tab and tap **Hard Reset**.
  - The Memory tab refers to the device's internal memory storage.
  - The Storage Card tab refers to the installed microSD card's storage.
3. Touch the **Storage Card** tab and tap the onscreen **Format** button.



4. Tap **Yes** to continue with the format process.

---

**Important!:** If you continue, all data will be erased from the microSD card.

---

5. Confirm the capacity bar is now all grey (indicating there is nothing currently stored on the microSD card).

## Using the Device as External Storage

1. From the **Today** screen, touch **Start** (🏠) > **Settings**.
2. Touch the **Connections** tab and tap **External Connection**.
3. Connect one end of the USB Data cable to your computer.

4. Plug the other end of the USB cable into your Power/USB Data jack located on the side of the device.  
– or –  
From the **Today** screen, touch **Application** (  ) > **Basic Settings** > **USB**.
5. Tap **Mass Storage** and select either **My Storage** (internal storage) or **Storage Card** (microSD card) as the destination.
6. Touch **ok** to save your setting and initiate USB Mass Storage Mode. (Wait for the connection to be completed. When connected, your computer will automatically detect your device.)
7. Once your computer has detected the device and properly installed the USB Drivers, return to your Windows desktop, open Windows Explorer and locate the removable drive now assigned to the detected microSD card.

---

**Note:** After formatting the microSD card, all folders and files are deleted. Only after taking a photograph using the Mondis is the DCIM folder created on the card.

---

8. Double-click this removable drive and view the available folders. It is recommended that you create some folders to contain your media and data content. Below is an example of some possible folder names:
  - **DCIM** - default location for pictures and videos shot with the device. Created once a picture is taken with the device.
  - **MEDIA** - default location for multimedia video files (user-defined).
  - **MUSIC** - default storage location for music files (user-defined).
  - **OTHERS** - used for data storage of any other file type (user-defined).

---

**Note:** If any of these folders is not automatically created, access the device via ActiveSync and manually create them.

---

9. Open the **MEDIA** folder, copy your selected video files and paste them into this folder.
10. Once complete, touch the onscreen **EXIT** button to terminate the Mass Storage Mode.

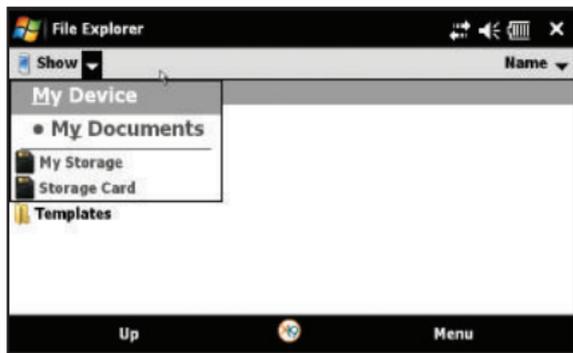
---

**Warning!** Formatting either the “My Storage” or “microSD card” from your computer may result in a performance decrease. This action should be done via the Mondis Hard Reset page.

---

## Viewing files on microSD card via Mondri

1. From the **Today** screen, touch **Start** (  ) > **Programs** > **File Explorer**.
2. Touch the navigation drop-down menu at the top-left of the File Explorer screen (seen below).



3. Choose a storage location:
  - **My Device** (for programs 90MB)
  - **My Storage** (Mondri Internal Storage)
  - **Storage Card** (inserted microSD card)

4. Touch **Up** (left softkey) to go up a level in the folder hierarchy structure.  
– or –  
Touch **Menu** (right softkey) to access the File Explorer menu options.
5. Tap a file to then launch it within an associated application.

## Section 5: Email Setup

### Setting Up an IMAP or POP3 Account

To send and receive email messages through an ISP (Internet Service Provider) account, or to use the device to access your corporate email through a VPN (Virtual Private Network), you will first need to set up both an IMAP (Internet Message Access Protocol) and/or a POP3 (Post Office Protocol) account.

---

**Note:** You must first have an active Internet connection prior to initiating the setup process. If you want to send and receive email messages through an ISP account, or if you wish to use your device to access your corporate email through a VPN, you will first need to set up/create an IMAP (Internet Message Access Protocol) or a POP3 (Post Office Protocol) account.

---

1. From the **Today** screen, touch **Start** (  ) > **Messaging**.
2. Touch **Setup E-mail** or highlight the option and tap **Select** (left softkey).
3. Use the QWERTY keyboard to enter an email address and password. For more information, refer to “*Entering Text Using the QWERTY Keyboard*” on page 27.



4. Verify the **Save password** box is checked. This function is activated by default to allow the device to always remember your password during later access to this email account.
  - To prevent other users from viewing your emails, tap the **Save password** box to deactivate the feature.
  - The device will then attempt to determine the necessary communication settings for both incoming and outgoing email messages.

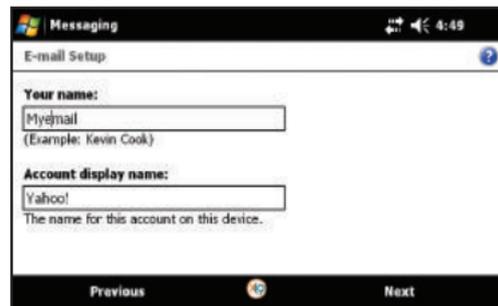
5. Touch **Next** (right softkey) to continue to the next screen where you can enable the **Try to get e-mail settings automatically from the Internet** option. This enabling allows the device to then attempt to retrieve these settings automatically. This process may take several minutes.
6. Touch **Next** (right softkey), if the device was able to automatically retrieve the necessary settings, touch **Next** (right softkey).

– or –

If the device was unable to automatically obtain the settings, touch **Previous** (left softkey) to return to the initial E-mail Setup screen and proceed with the manual setup process, see *“Manual Setup of a POP3 or IMAP Account”* on page 60.

7. Tap the **Your name:** field and then use the QWERTY keyboard to enter the name you wish to use with this email account. This will be the name used in the From field when your emails go out to recipients.
  - If desired, use the keyboard to also update the **Account display name** you wish to use for this email account.

- This name will appear within the device's list of available email accounts on your Messages screen.



---

**Note:** Internet mail addresses carriers such as Gmail and Yahoo. The device is able to detect the appropriate IMAP configurations for both carriers. The Gmail fetch feature has been tested to work very well with this device.

---

8. Touch **Next** (right softkey).
9. Touch the **Automatic Send/Receive** drop-down list field and select the time interval you would like for your device to send and check for new email.

10. Touch the blue **Review all download settings** link if you wish to modify other advanced email settings and parameters.
  - For more information, refer to “*Editing an Email Account*” on page 62.
11. Press **Finish** (right softkey).

### **Manual Setup of a POP3 or IMAP Account**

If the Automatic configuration procedures were unsuccessful, or if you need access to an email account via a VPN server connection, contact your ISP (Internet Service Provider) or IT Network Administrator to obtain the following information prior to beginning the manual setup process:

- Account type (IMAP or POP3)
- Incoming and Outgoing Mail Server Names
- Username and Password
- Domain Name
- Special Security Settings (if utilized)

You can also obtain additional email configuration tips and help by going to: [Windows Mobile How-Tos](#).

1. From the **Today** screen, touch **Start** () > **Messaging**.
2. Use the Navigation keys to highlight **Setup E-mail** (if not already) and either touch **Select** (left softkey) or double tap the option.

3. Use the QWERTY keyboard to enter an email address and password. For more information, refer to “*Entering Text Using the QWERTY Keyboard*” on page 27.
4. Verify the **Save password** box is checked. This function is activated by default to allow the device to always remember your password during later access to this email account.
  - To prevent other users from viewing your emails, tap the **Save password** box to deactivate the feature.
  - The device will then attempt to determine the necessary communication settings for both incoming and outgoing email messages.
5. Touch **Next** (right softkey).
6. Remove the check mark from the **Try to get e-mail settings automatically from the Internet** option by tapping the box adjacent to the option.
7. Touch **Next** (right softkey).
8. Touch the field below the **Your e-mail provider** option and select **Internet e-mail** by tapping the entry.
9. Touch **Next** (right softkey).

10. Tap the **Your name:** field and then use the QWERTY keyboard to enter the name you wish to use with this email account. This will be the name used in the **From** field when your emails go out to recipients.
  - If desired, use the keyboard to also update the **Account display name** you wish to use for this email account.
11. Touch **Next** (right softkey).
12. Use your QWERTY keyboard to enter the Incoming mail server information and then tap the Account type drop-down field to then select either **POP3** or **IMAP4**.



13. Touch **Next** (right softkey).

14. Use the QWERTY keyboard to enter your account User Name and Password information. For more information, refer to *“Entering Text Using the QWERTY Keyboard”* on page 27.
15. Touch **Next** (right softkey) and verify the **Save password** box is checked. This function is activated by default to allow the device to always remember your password during later access to this email account.
  - To prevent other users from viewing your emails, tap the **Save password** box to deactivate the feature.
  - The device will then attempt to determine the necessary communication settings for both incoming and outgoing email messages.
16. Touch **Next** (right softkey), then enter the Outgoing (SMTP) mail server information.
17. Verify the appropriate fields are active by tapping them and placing a checkmark alongside their entries.
  - **Outgoing server requires authentication** is used if you need to use a password for outgoing mail in addition to incoming mail. (Please contact your System Administrator for detailed server requirements.)

- **Use the same name and password for sending e-mail** to use the same user name and password for outgoing mail as for incoming mail (can only be selected if the Outgoing server requires authentication box is checked).
  - Touch the blue **Advanced Server Settings** link if you wish to modify other advanced email settings and parameters. For more information, refer to *“Editing an Email Account”* on page 62.
18. Touch **Next** (right softkey), then select the time interval within the **Automatic Send/Receive** drop-down field that you would like for your device to send and check for new email.
    - Touch the blue **Review all download settings** link if you wish to modify other advanced email settings and parameters. For more information, refer to *“Editing an Email Account”* on page 62.
  19. Touch **Finish** (right softkey) to complete the setup process.

## Editing an Email Account

1. From the **Today** screen, touch **Start** (  ) > **Messaging**.
2. Use the Navigation keys to highlight the email account.
3. Touch **Menu** (right softkey) > **Options** and tap the **Accounts** tab.
4. Tap the desired email account from the onscreen list to then launch the Email Setup page.

5. Touch the **Edit Account Setup** link.
6. Either confirm the email address is correct, or use the QWERTY keyboard to change the information, and touch **Next** (right softkey).



7. Either confirm your name and account display name are correct, or make changes, and touch **Next** (right softkey).
8. Either confirm the incoming mail server and account type information are correct, or make changes, and touch **Next** (right softkey).
9. Either confirm the User name and Password information is correct, or make changes, and touch **Next** (right softkey).

10. Either confirm the outgoing (SMTP) mail server information and field selections are correct, or make changes, and touch **Next** (right softkey).
11. From this Outgoing (SMTP) screen, confirm the correct SMTP information and then touch the blue **Advanced Server Settings** link.
12. From this SMTP page, enable/disable any setting you wish by tapping the empty box adjacent to the options.
  - **Require SSL for Incoming e-mail** to enable SSL encryption of incoming email (if supported by the mail server).
  - **Require SSL for Outgoing e-mail** to enable SSL encryption of outgoing email (if supported by the mail server).
13. Within the **Network connection** field, tap the drop-down list and select a firewall connection setting by tapping either **The Internet** (open-no firewall) or **Work** (behind a firewall).
14. When you have finished making changes, touch **Done** (left softkey) and then touch **Next** (right softkey).
15. Continue onto the remaining screens to Change the Send/Receive Schedule settings (page 63) and alter the Download Size settings (page 64).

### **Changing the Send/Receive Schedule Settings**

1. From the **Today** screen, touch **Start** (  ) > **Messaging**.
2. Use the Navigation keys to highlight the email account.
3. Touch **Menu** (right softkey) > **Options** and tap the **Accounts** tab.
4. Tap the desired email account from the onscreen list to then launch the Email Setup page.
5. Touch the **Send/Receive Schedule** link.
6. Select the time interval within the **Automatic Send/Receive** drop-down field that you would like for your device to send and check for new email.
7. Select the time frame within the **Download messages** drop-down field to select the age of messages to download from the server. (The longer the time period, the more messages will be downloaded.)
8. Touch the blue **Advanced Settings** link.
9. Activate/deactivate any settings you wish to change by tapping the boxes adjacent to each option.
  - **Send/receive when I click Send** to automatically check for and download new messages whenever you Send a message.

- Use **automatic send/receive schedule when roaming** to continue to check your email at predetermined intervals even if you are in a roaming area.
10. Select a deletion action within the **When deleting messages:** drop-down field to choose whether to automatically delete or retain messages on your email server when you delete those messages from your device.
  11. Touch **Done** (left softkey) once you have completed your edits.
  12. Continue onto the remaining screens to alter the Download Size settings (page 64).

### Changing the Download Size Settings

1. From the **Today** screen, touch **Start** () > **Messaging**.
2. Use the Navigation keys to highlight the email account.
3. Touch **Menu** (right softkey) > **Options** and tap the **Accounts** tab.
4. Tap the desired email account from the onscreen list to then launch the Email Setup page.
5. Touch the **Download Size Settings** link.

6. Select a message format within the **Message Format:** drop-down field. This selection allows you to view your email messages as either HTML or Plain Text documents.
7. Select a message size limit within the **Message download limit:** drop-down field. This selection allows you to limit the size of files attached to email messages.
8. Touch **Done** (left softkey) once you have completed your edits and finish the process of altering the email settings.

### Using ActiveSync to Configure Your Outlook Exchange Settings

This method of utilizing your built-in ActiveSync application works to not only assist in the Outlook Exchange Server<sup>®</sup> configuration process by wirelessly establishing the communication parameters with the remote server, but also help to then synchronize emails, contacts, and more, with your computer's current Outlook application.

Before you can begin this process, you must:

- Have an established data connection to the Web via either Wi-Fi or Mobile WiMAX.

- Work with your System Administrator to obtain the following pieces of information:
    - Exchange Server address and domain name.
    - Your user name and password.
1. From the **Today** screen, touch **Start** (  ) > **Programs** > **ActiveSync**.
  2. Touch **Menu** (right softkey) > **Add Server Source...**
  3. Use the QWERTY keyboard to enter an email address. For more information, refer to “*Entering Text Using the QWERTY Keyboard*” on page 27.
  4. Uncheck the **Attempt to detect Exchange Server Settings automatically** box by tapping the adjacent box. This function is activated by default to allow the device to always try and automatically detect the connection settings of the remote exchange server.

---

**Note:** With most secured servers, enabling this option typically returns an error since they require a manual connection.

---

5. Touch **Next** (right softkey) to continue onto the Server Address page.

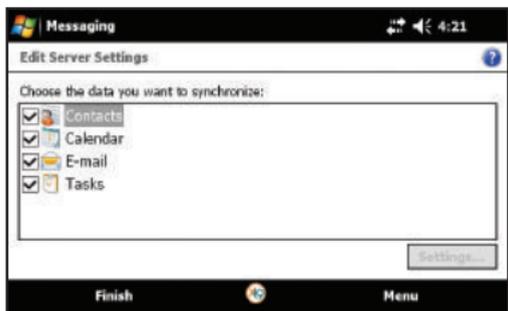
6. Use your keyboard (QWERTY or onscreen) to enter the server address and touch **Next** (right softkey).
  - If your network requires SSL encryption, activate the **This server requires an encrypted (SSL) connection** option.
7. Use your keyboard (QWERTY or onscreen) to enter your user name, password, and domain name. (The password is case-sensitive.)



8. Leave the **Save password** box checked to avoid having to enter the password whenever you log on to this account, and touch **Next** (right softkey).

- Place a check adjacent to those boxes for the types of information you wish to synchronize with the Exchange Server, and then touch **Finish** (left softkey).

When the setup is complete, synchronize to retrieve your email messages. You can also set up a sync schedule to automatically retrieve messages.



## Checking Your Outlook Email from the Today Screen

- Navigate back to the Today screen and touch the onscreen Outlook shortcut to display the most currently received email.
  - This shortcut indicates how many currently unread Outlook email messages you have. Touching this shortcut will also launch the Messaging page where you can also access and read messages from your other email accounts.
- Touch the entry (displayed within the Magnifier) to open the Messaging menu.



Outlook Email Messages

3. Touch an email account to then display a list of unread email messages.
4. Touch an onscreen email message to then read its contents. Use your Stylus to move the slider (on the right of the message) up or down to scroll through longer messages.

## Section 6: Calendar and Contacts

### Calendar

Your Calendar helps organize your time and reminds you of important events.

#### Adding an Event to Your Calendar

1. From the **Today** screen, touch **Start** (📅) > **Calendar**.
2. Touch the left softkey to cycle between **Day**, **Week**, **Month**, **Year**, and **Agenda** (full-screen table calendar view).

---

**Note:** Use the blue arrows (upper-right of screen) to cycle through the Calendar.

---

3. Touch a calendar day to which you would like to add an event and touch **Menu** (right softkey) > **New Appointment**.
4. Enter a title for the event in the **Subject** field using the keyboard. (For more information, refer to “*Entering Text Using the QWERTY Keyboard*” on page 27.)
5. Enter a locale for the event in the **Location** field using the keyboard.

6. Select a time and date for the event by selecting the corresponding fields, touching the onscreen calendar to set the **Start** and **End** date and then using the drop-down time field to select a start and end time.
7. Touch the **All Day** field and choose whether the event should be marked as an All Day event.



8. Select a recurrence status for the event by touching the **Occurs** field.
  - Select **Once**, **Every [Day]**, **Day [Number] of every month**, or **Every [Month Number]**.

9. Select an alarm time for the event by touching the **Reminder** field.
  - Select **None** or **Remind** me to toggle the activation state of the reminder feature.
  - Select a reminder time interval: **1, 5, 10, 15, 30,** or **45**.
  - Select a timeframe: **minutes(s), hour(s), day(s),** or **week(s)**.
10. Assign a Category for the new event by touching the **Categories** field.
  - Assign any of the following: **Business, Holiday, Personal,** or **Seasonal**. Any combination of category types can be selected.
  - Touch **New** (left softkey) to create a new category type by using your QWERTY keyboard and touching **Done** (left softkey).
11. Select the number of Attendees for the event (default is **No attendees...**).
  - Select to add either a **Required Attendee** or an **Optional Attendee**.
  - Touch either field or touch **Menu** (right softkey) > **Add Required Attendee/Add Optional Attendee**. For more information, refer to “*Adding a New Contact*” on page 72.
12. Select a status category for the event by touching the **Status** field.
  - Select **Free, Tentative, Busy,** or **Out of Office**.

13. Select a sensitivity for the event by touching the **Sensitivity** field.
  - Select **Normal, Personal, Private,** or **Confidential**.
14. Touch the **Notes** tab and use your QWERTY keyboard to enter an optional note.
15. Touch **ok** to save the new event and return to the previous calendar page.

### **Reviewing Calendar Events**

You can quickly access any calendar entries by either selecting a current event from the Today screen or by accessing the Calendar via the Start menu.

1. From the **Today** screen, touch **Start** () > **Calendar**.
2. Touch the left or right blue arrows (located in the upper-right of the Calendar screen) to scroll through currently created events.
  - If you don't see your event, touch the left softkey to cycle between Day, Week, Month, Year, and Agenda (full-screen table calendar view).
3. Touch an event from the screen to open the event.

### Editing a Calendar Event

1. From the **Today** screen, touch **Start** () > **Calendar**.
2. Locate the event and tap the entry.
3. Touch **Menu** (right softkey) > **Edit** to open the Calendar Event page where you can modify any necessary fields.
4. Touch **ok** to save the new event and return to the previous calendar page.

### Deleting a Calendar Event

1. From the **Today** screen, touch **Start** () > **Calendar**.
2. Find the date of your calendar event and tap the event to display its details. (You can use the upper-right blue arrows to cycle through your calendar dates and locate your event.)
3. Touch **Menu** (right softkey) > **Delete Appointment....**
4. Touch **Yes** to confirm the deletion or **No** to cancel the operation.
5. Touch **X** to return to the previous calendar page.

### Beaming a Calendar Event

1. Verify you are actively paired to another Bluetooth device. Make sure that device is visible and detectable. For more information, refer to “*Bluetooth Communication*” on page 44.
2. From the **Today** screen, touch **Start** () > **Calendar**.
3. Find the date of your calendar event and tap the event to display its details. (You can use the upper-right blue arrows to cycle through your calendar dates and locate your event.)
4. Touch **Menu** (right softkey) > **Beam Appointment...** **Mondi** begins to search for visible devices within its range.
5. Touch the device name from the list to begin transmission. The recipient will have to accept the incoming Calendar event file before the process is complete.

---

**Note:** Please allow a few minutes for the device names to be completely populated within the onscreen list.

---

6. Touch **ok** to return to the previous page.

## Contacts

Your device's Contacts list helps you stay in touch with colleagues, friends and family by keeping track of all their contact information.

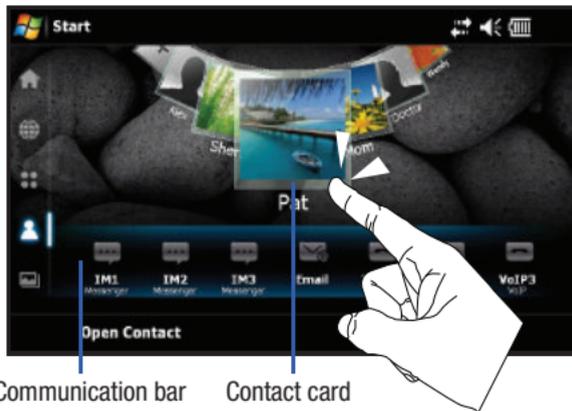
---

**Note:** If your device was synchronized to your Outlook account via ActiveSync, your current Contacts list would contain populated entries. For more information, refer to "Using ActiveSync to Configure Your Outlook Exchange Settings" on page 64.

---

### Navigating within Contacts

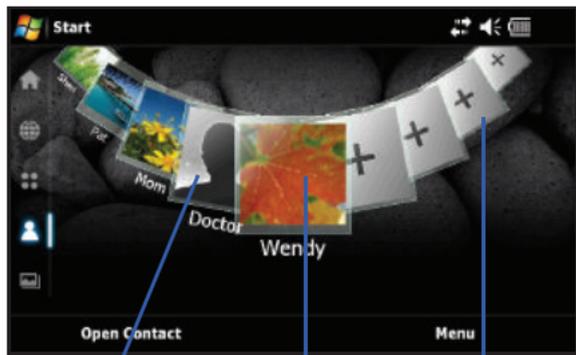
1. From the **Today** screen, touch  (Favorite Contacts shortcut). This reveals a scrollable listing of all currently stored contacts.
2. In a single motion, touch and drag a contact card across the screen to scroll through the available entries.
3. To access the communication features for a selected Contact:
  - Tap a Contact card from the onscreen list to open the communication bar.
  - Touch a communication option to initiate that function, see "Utilizing the Communication Bar" on page 74.



- **Contact card** - contains the contact information specific to a particular contact.
- **Communication bar** - provides quick access to various communication functions. Touching any function icon launches a communication session with the target contact using the selected communication method:
  - Options include: IM1/IM2/IM3 (Instant Message string 1, 2 & 3), VoIP1/VoIP2/VoIP3 (Voice Over IP - Internet Telephony), and Email (Outlook or Internet Mail).

## Adding a New Contact

1. From the **Today** screen, touch  (Favorite Contacts shortcut).
2. Slide or touch an empty Contact entry to the center position and tap the card (indicated by a Plus sign where a picture would be). This opens the Phonebook page.



Default image      Contact card  
(with custom image)      Empty Contact

3. Touch **Menu** (right softkey) > **New**.
4. Enter a name for the entry (using either the QWERTY keyboard). For more information, refer to *“Entering Text Using the QWERTY Keyboard”* on page 27.

5. Tap the Picture icon to assign a photo to the Contact.
  - Touch the **My Pictures** drop-down list and select images from a different location such as: **My Pictures**, **My Storage**, or **Storage Card**.
  - Touch an image from the desired location to then apply it to the current entry.
6. Enter phone numbers for the current contact by touching any of the telephone fields (**Mobile tel**, **Work tel**, or **Home tel**). For more information, refer to *“Entering Text Using the QWERTY Keyboard”* on page 27.
7. Enter an Email address for the current contact by touching the **E-mail** field.
8. Enter Instant Messenger addresses for the current contact by touching any of the **IM**, **IM2**, or **IM3** fields.
9. Enter a VoIP ID for the current contact by touching any of the **VoIP**, **VoIP2**, or **VoIP3** fields.

---

**Note:** These VoIP IDs can not be saved to the contact within the Samsung Phonebook.

---

10. Select a Category type for the current contact by touching the **Categories** field and touching the selection field and placing a checkmark alongside those categories you wish to assign.
  - If new categories exist, touch **Menu** (right softkey) > **New Category** to begin creating your own.
  - Enter a category name and touch **Save** (left softkey).
11. Touch **Save** (left softkey) to save the new entry once you have filled in all the desired fields and assigned your categories.
12. Complete the process by touching the new entry from the Phonebook list.

### **Editing an Existing Contacts Entry**

1. From the **Today** screen, touch  (Favorite Contacts shortcut).
2. In a single motion, slide a desired Contact entry card to the center location and touch **Open Contact** (left softkey).

3. Touch **Edit** (left softkey) to open the Contact's information page and begin making changes to those fields you need updated.
  - or –
  - Touch **Menu** (right softkey) > **Edit**.
4. Touch an onscreen field and update the information as desired. For more information, refer to “*Entering Text Using the QWERTY Keyboard*” on page 27.
5. Touch **ok** to save your changes and return to the scrollable Contacts page.

### **Deleting an Existing Contacts Entry**

1. From the **Today** screen, touch  (Favorite Contacts shortcut).
2. Slide a desired Contact entry card to the center location.
3. Touch **Menu** (right softkey) > **Delete Contact**.
4. Touch **Yes** to confirm the deletion of the current entry. The current Contact card is then reverted back to an empty entry.

## Beaming a Contacts Entry

1. From the **Today** screen, touch  (Favorite Contacts shortcut).
2. Slide a desired Contacts entry card to the center location and touch **Open Contact** (left softkey).
3. Touch **Menu** (right softkey) > **Send Contact** > **Beam**. **Mondi** begins to search for visible devices within its range.
4. Touch the device name from the list to begin transmission. The recipient will have to accept the incoming Contact card file before the process is complete.

---

**Note:** Please allow a few minutes for the device names to be completely populated within the onscreen list.

---

5. Touch **ok** to return to the previous page.

## Utilizing the Communication Bar

This bar appears once a Contact card has been tapped and activated. These provide you with communication options specific to the selected card.

1. From the **Today** screen, touch  (Favorite Contacts shortcut).
2. Slide a desired Contact entry card to the center location and activate it by tapping the card once.
3. Tap the card again to launch the Communication Bar to access the various communication applications. The bar is closed when the Contact entry card is tapped again.

## Section 7: Applications

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Mondi is loaded with familiar Microsoft® Office Mobile applications such as Pocket Outlook, Pocket Internet Explorer, MSN® Messenger, Windows® Media™ Player, Word/PowerPoint/Excel Mobile, and several other specialty applications. In addition to the applications, your device is Camera/Camcorder ready.

### Microsoft Mobile Applications - Internet Explorer

Use of any online feature requires that you already be connected to the Internet by either WiMAX or Wi-Fi. (For more information, refer to “*Communication and Connection*” on page 38.)

► From the **Today** screen, touch **Start** () > **Internet Explorer**.

#### Navigating the Web

1. Touch **Menu** (right softkey) > **Go to Web Address**. This action highlights the Address bar at the top of the browser page.
2. Enter a Web address by using either your QWERTY keyboard or touch  to display an onscreen keyboard.
3. Once the address is entered, press  or tap the web address from below the address bar.

#### Saving a Web Address as a Favorite Location

1. From the **Today** screen, touch **Start** () > **Internet Explorer**.
2. Touch **Menu** (right softkey) > **Go to Web Address**.
3. Enter a Web address and press .
4. With the Web site onscreen, touch **Menu** (right softkey) > **Add to Favorites**.
5. Touch the **Name** field and input a descriptive name for this bookmark.
6. Confirm the **Address (URL)** is correct or touch the field and enter the correct information.
7. Select a Folder location to house this new Favorites Bookmark.
8. Touch **Add** (left softkey) to store the new bookmark and return to the previous page.

## Microsoft Mobile Applications - Office Mobile

Mondi is loaded with mobile versions of the following 2007 Office applications: Excel Mobile, Word Mobile, PowerPoint Mobile, and OneNote Mobile.

### Excel Mobile Overview

Excel Mobile works with Microsoft Excel on your computer to give you easy access to copies of your workbooks. You can create new workbooks or copy workbooks from your computer to your device. Synchronize workbooks between your computer and your device (via ActiveSync) to ensure that you have the most up-to-date content in both locations. Excel Mobile also provides fundamental spreadsheet tools, such as formulas, functions, sorting, and filtering.

### Creating a New Excel Workbook

1. From the **Today** screen, touch **Start** () > **Office Mobile** > **Excel Mobile**.

---

**Note:** If this is your first workbook, a blank workbook is displayed after selecting Excel Mobile.

---

2. Touch **New** (left softkey) to begin creation of a new Workbook.

- If there are existing workbooks on this device, the Excel Mobile file access screen displays any previously created workbooks. To create a new workbook, press the **New** softkey.
3. Create a new workbook by using your QWERTY keyboard to enter data into respective fields. For more information, refer to “*Entering Text Using the QWERTY Keyboard*” on page 27.
    - For access to additional features and functions, touch **Menu** (right softkey).
  4. Once you are finished, touch **Menu** (right softkey) > **File** > **Save As...**
  5. Choose a file **Name**, **Folder** location, file **Type**, file **Location**, and touch **Save**.
  6. Touch **ok** to return to the previous page.

### Deleting a Pre-existing Workbook

1. From the **Today** screen, touch **Start** () > **Office Mobile** > **Excel Mobile**.
2. Touch an entry from the Excel Mobile file access screen.
3. Touch **Menu** (right softkey) > **File** > **Delete**.
4. Confirm the deletion by touching **Yes**. Touch **No** to cancel the deletion.

## Beaming a Workbook

Workbook files can be beamed directly to another Bluetooth-compatible device as long as that recipient is visible and accepting incoming data.

1. From the **Today** screen, touch **Start** () > **Office Mobile** > **Excel Mobile**.
2. Touch an entry from the Excel Mobile file access screen.
3. Touch **Menu** (right softkey) > **File** > **Beam...**. **Mondi** begins to search for visible devices within its range.
4. Touch the device from the list to begin transmission. The recipient will have to accept the incoming data file before the process is complete.
5. Touch **ok** to return to the previous page.

## OneNote Mobile Overview

OneNote Mobile is a digital notebook that allows you to gather, store, and manage information in a single location.

### Creating a New Note

1. From the **Today** screen, touch **Start** () > **Office Mobile** > **OneNote Mobile**.
2. Touch **New** (left softkey) to begin creating the new note.

3. Use the QWERTY keyboard to create your new note. For more information, refer to “*Entering Text Using the QWERTY Keyboard*” on page 27.
4. Touch **Menu** (right softkey) to select additional formatting options.
5. Complete the process by touching **Done** (left softkey).

## Word Mobile Overview

Word Mobile works with the Microsoft Word already on your computer to give you easy access to copies of your documents while on the go. You can create new documents or copy existing ones from your computer to your device. Synchronize the documents between your computer and your device (via ActiveSync) to ensure you have the most up-to-date content in both locations. Use Word Mobile to create documents, such as letters, meeting minutes, and trip reports.

### Creating a New Word Document

1. From the **Today** screen, touch **Start** () > **Office Mobile** > **Word Mobile**.
  - If there are no documents on this device, a new document automatically displays.

- If there are existing documents on this device, the file access screen displays. To create a new document, press **New** (left softkey).
2. Use the QWERTY keyboard to create your new document. For more information, refer to *“Entering Text Using the QWERTY Keyboard”* on page 27.
  3. Once you are finished, touch **Menu** (right softkey) > **File** > **Save As...**
  4. Choose a file **Name**, **Folder** location, file **Type**, file **Location**, and touch **Save**.
    - You can save a document in any one of the following formats: Word Document (\*.docx), Word Template (\*.dotx), Rich Text Format (\*.rtf), or Plain Text (\*.txt).
  5. Touch **ok** to return to the previous page.

### Accessing Word Mobile's Options

1. From the **Today** screen, touch **Start** () > **Office Mobile** > **Word Mobile**.
  - If there are no documents on this device, a new document automatically displays.
  - If there are existing documents on this device, the file access screen displays. To create a new document, press **New** (left softkey).

2. Touch **Menu** (right softkey) > **Tools** > **Options**. Choose from any of the following options:
  - **Default template** - Allows you to select a document format such as Meeting Notes, Memo, Phone Memo, To Do, Word 97–2003 document, and Word Document (.docx) as the default document for any consecutive new documents.
  - **Save to** - Allows you to select the default storage location of new word documents. Choose from among: Main memory, My Storage, or Storage Card.
  - **Display in list view** - Allows you to display Word files, Rich Text Files, Plain Text Files, All Known File Types.
3. Touch **ok** to save your changes and return to the previous page.

### Deleting a Pre-existing Document

1. From the **Today** screen, touch **Start** () > **Office Mobile** > **Word Mobile**.
2. Touch an entry from the Word Mobile file access screen.
3. Touch **Menu** (right softkey) > **File** > **Delete**.
4. Confirm the deletion by touching **Yes**. Touch **No** to cancel the deletion.

## Beaming a Word Document

Word Documents can be beamed directly to another Bluetooth-compatible device as long as that recipient is visible and accepting incoming data.

1. From the **Today** screen, touch **Start** () > **Office Mobile** > **Word Mobile**.
2. Touch an entry from the Word Mobile file access screen.
3. Touch **Menu** (right softkey) > **File** > **Beam...**. **Mondi** begins to search for visible devices within its range.
4. Touch the device from the list to begin transmission. The recipient will have to accept the incoming data file before the process is complete.
5. Touch **ok** to return to the previous page.

## Windows Media Player

Use Microsoft Windows Media Player<sup>®</sup> to play digital audio and video files that are stored on your device or downloaded from the Internet. You can play files in either an MP3 format, or in their original Windows Media format, including files with extensions: **.wma** and **.wmv**.

The device provides display of video on a 4.3 inch screen (visible). Any imported video should be scaled to fit within that onscreen dimension and then copied into the MEDIA folder on the microSD card.

### Launching Media Player

- ▶ From the **Today** screen, touch **Start** () > **Programs** > **Windows Media**.

### Loading a Media File into the Player

1. From the **Today** screen, touch **Start** () > **Programs** > **Windows Media**.
2. Touch **Menu** (right softkey) > **Open File** > **Storage Card** > **[folder location]**. Use the File System screen to locate your desired multimedia file.

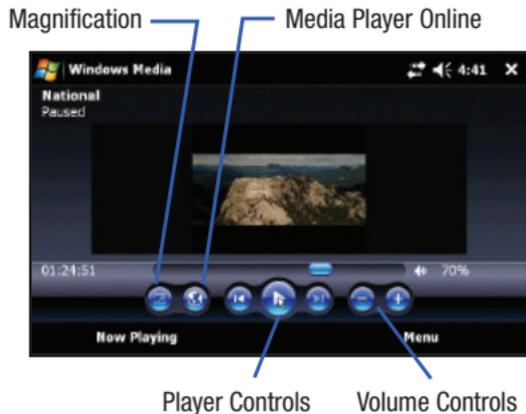
---

**Note:** The location of video files is not fixed but created by users. The [folder location] description above denotes the user-created folder housing the media files.

---

3. Touch the desired media file from the available list.
4. Touch **Play** (left softkey) to begin playback.

## Media Player Controls



With the Media Player window open, you can change or use any of the following application functions:

- **Magnification** - allows you to toggle between a Fullscreen and Fit to Page view. To exit from the Fullscreen mode, tap the screen.
- **Media Player Online** - provides access to the Windows Media Player homepage where you can access other media content.
- **Player Controls** - provides access to the Play/Pause, Next and Previous functions.
  - Select Play to listen to a file. The Play icon turns into the Pause icon once the file begins playing.

- Select either Rewind or Fast Forward during playback or while paused to skip back to the beginning of the current file and to skip ahead to the end.
- The playback slider control above the control icons adjusts the playback progress of the selected file.

- **Volume Controls** - adjusts the sound level during playback.

- ▶ **Touch Menu** (right softkey) to access additional application functions.

## MultiMedia Player Compatibility

The Windows Media Player recognizes wmv, and avi video formats. The MultiMedia Player recognizes avi, wmv, and mp4 video formats, as well as DivX<sup>®</sup> encoded media files. For more detailed information on the Multimedia Player, please refer to the online User Guide

### Devices certified to play DivX video:

**ABOUT DIVX VIDEO:** DivX<sup>®</sup> is a digital video format created by DivX, Inc. This is an official DivX Certified device that plays DivX video.

**ABOUT DIVX VIDEO-ON-DEMAND:** This DivX<sup>®</sup> Certified device must be registered with DivX in order to play DivX Video-on-Demand (VOD) content. First generate the DivX VOD registration code for your device and submit it during the registration process.

[Important: DivX VOD content is protected by a DivX DRM (Digital Rights Management) system that restricts playback to registered DivX Certified devices.

If you try to play DivX VOD content not authorized for your device, the message "Authorization Error" will be displayed and your content will not play.] Learn more at [www.divx.com/vod](http://www.divx.com/vod).

## Instant Messenger

Messenger (Windows Live Messenger<sup>®</sup>) is an instant messaging client created by Microsoft<sup>®</sup> for peer to peer communication.

1. From the **Today** screen, touch **Start** () > **Programs** > **Messenger**.
2. Touch **Sign in** (left softkey) to begin the login process.
3. Read the onscreen licensing agreement and touch **Accept** (left softkey).
4. Touch the **E-mail address** and Password fields and enter the information associated with your Messenger account. Use the QWERTY keyboard to create your new document. For more information, refer to "Entering Text Using the QWERTY Keyboard" on page 27.
5. Select a email carrier (hotmail.com, live.com, msn.com, or Other [such as yahoo.com]).

6. Touch **Next** (left softkey) to connect to the remote service and complete the login process.

## Calculator

Your device comes with a built-in calculator.

1. From the **Today** screen, touch **Start** () > **Programs** > **PowerCalc**.
2. Enter numbers using either your QWERTY or onscreen keyboard.

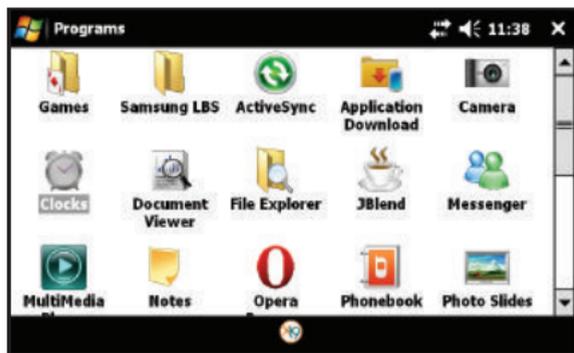
## Clocks

Allows you to manage various time events (Alarms, Anniversaries, Stopwatch, and World Clock).

### Creating a New Alarm Event

Your device comes with a built-in alarm clock feature that has the ability to create various alarm events.

1. From the **Today** screen, touch the Date/Time shortcut.  
– Or –  
From the **Today** screen, touch **Start** () > **Programs** > **Clocks**.
2. Tap the **Alarm** tab, then touch **New** (left softkey).



3. Touch the **Alarm** field and enter a unique name for this alarm event. For more information, refer to *“Entering Text Using the QWERTY Keyboard”* on page 27.
4. Select a repeating status for the alarm by touching either **On** or **Off**.
5. Select the week day assigned to the alarm by touching the onscreen day (Sunday - Saturday).
  - If the Repeat function was activated (ON), you can select more than one day.

6. Touch the **Time** field to open an onscreen time settings page.



7. Touch a time field entry (Hour or Minutes) to activate the selection.
8. Touch either the blue circle (below the grey slider) or the slider itself, and drag it either left (to decrease the value) or right (to increase the value).
  - Drag and hold the slider at one end to increase the incremental value adjustment. The further you drag the slider to one end or another, the faster the counter changes.
  - You can also touch the **+** or **-** buttons to accomplish the same action. Touch and hold these buttons to increase the speed of the time change.

9. Touch **Done** to complete the time assignment.
10. Select a snooze setting by touching the **Snooze** field and then selecting one of the available options (via either a tap or by using your Up/Down Navigation keys): **None**, **1 Min**, **3 Min**, **5 Min**, **7 Min** or **10 Min**.
11. Select an alarm sound (**Ring** tone, **Vibrate**, or **System** generated sound) for the alarm by touching the **Sound Profile** field and selecting one of the available options (via either a tap or by using your Up/Down Navigation keys).
  - If you selected Ring or System, a sound field will appear below the Sound Profile field.
  - Touch an available audio file to play a sample.
12. Adjust the alarm volume by either touching and dragging the volume slider across the screen or touching either volume icon (+/-).

---

**Note:** If you select a Ring or System Sound Profile, the Volume slider will appear. If you select Vibrate, no Volume adjustment is possible.

---

13. Touch **Done** (left softkey) once you have finished creating the alarm.

### Activating/Deactivating an Alarm

1. From the **Today** screen, touch **Start** () > **Programs** > **Clocks**.  
– or –  
From the **Today** screen, touch the Date/Time shortcut.
2. Tap the **Alarm** tab, then touch either the **ON** or **OFF** (at the right of the tab) to toggle the active state of the selected alarm event.

### Deleting an Alarm Event

1. From the **Today** screen, touch **Start** () > **Programs** > **Clocks**.  
– or –  
From the **Today** screen, touch the Date/Time shortcut.
2. Tap the **Alarm** tab, then touch **Menu** (right softkey) > **Delete Mode**.
3. Tap the  adjacent to the alarm event you wish to delete.
  - To delete all existing Alarms, touch **Delete All** (left softkey).
4. Touch **Yes** to confirm the deletion of the selected alarm.

5. Touch **Done** (right softkey) to exit from the Delete Mode if there are remaining alarm events.

### Creating a New Anniversary Event

Your device comes with a built-in Anniversary feature that provides the ability to create reminders for specific anniversary events based on a calendar date (versus a time event).

1. From the **Today** screen, touch **Start** (Windows logo) > **Programs** > **Clocks**.

— or —

From the **Today** screen, touch the Date/Time shortcut.

2. Tap the **Anniversary** tab, then touch **New** (left softkey).
3. Touch the **Name** field and enter a unique name for this anniversary event. For more information, refer to *“Entering Text Using the QWERTY Keyboard”* on page 27.
4. Touch the **Date** field to open an onscreen calendar from where you can select a date for the event by tapping a day from the desired month and touch **Done** (left softkey). Touch the left and right arrows atop the calendar to move to either the previous or next month.



5. Touch the **Time** field to open an onscreen time settings page to adjust the time settings, see *“Creating a New Alarm Event”* on page 81.
6. Touch the **Repeat** field and select a repeating status for the anniversary event by touching either **Annually**, **Monthly** or **Weekly**.
7. Select an alarm sound (**Ring** tone, **Vibrate**, or **System** generated sound) for the alarm by touching the **Sound Profile** field and selecting one of the available options (via either a tap or by using your Up/Down Navigation keys).

- If you selected Ring or System, a Volume field will appear below the Sound Profile field.
  - Touch an available audio file to play a sample.
8. Adjust the alarm volume by either touching and dragging the volume slider across the screen or touching either volume icon (+/-).

---

**Note:** If you select a Ring or System Sound Profile, the Volume slider will appear. If you select Vibrate, no Volume adjustment is possible.

---

9. Touch **Done** (left softkey) once you have finished creating the anniversary event.

### **Activating/Deactivating an Anniversary Alert**

1. From the **Today** screen, touch **Start** () > **Programs** > **Clocks**.  
– or –  
From the **Today** screen, touch the Date/Time shortcut.
2. Tap the **Anniversary** tab, then touch the drop-down field (at the right of the tab) and make a selection: **OFF**, **Today**, **1 day**, **3 day**, or **7 day** to toggle the notification setting of the selected anniversary alert.

### **Deleting an Anniversary Event**

1. From the **Today** screen, touch **Start** () > **Programs** > **Clocks**.  
– or –  
From the **Today** screen, touch the Date/Time shortcut.
2. Tap the **Anniversary** tab, then touch **Menu** (right softkey) > **Delete Mode**.
3. Tap the  adjacent to the anniversary event you wish to delete.
  - To delete all existing Anniversaries, touch **Delete All** (left softkey).
4. Touch **Yes** to confirm the deletion of the selected alarm.
5. Touch **Done** (right softkey) to exit from the Delete Mode if there are remaining anniversary events.

## Using the Stopwatch

Your device comes with a built-in stopwatch feature.

1. From the **Today** screen, touch **Start** (🌐) > **Programs** > **Clocks**.

– or –

From the **Today** screen, touch the Date/Time shortcut.

2. Tap the **StopWatch** tab.
3. Touch **Start** (right softkey) to turn on the timer.
4. Touch **Stop** (right softkey) to stop the timer.

---

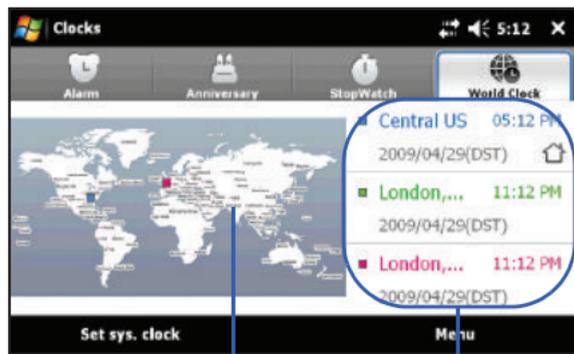
**Note:** Times can be recorded by touching **Record** (left softkey)

---

5. Touch **Reset** (left softkey) to set the timer counter back to zero.
6. Touch **X** to exit the application and return to the previous screen.

## Using the World Clock

This tab lets you to view the current time at various locations in the world, and assign up to three locations as your favorites (one being your Home location).



World Clock Map

Favorite Locations

## Viewing Time Around the World

1. From the **Today** screen, touch **Start** (🌐) > **Programs** > **Clocks**.

– or –

From the **Today** screen, touch the Date/Time shortcut.

2. Tap the **World Clock** tab.

3. Tap the World Clock Map on the screen.
4. Find a city on the world map by touching one of the blue ocean areas and in a single motion touch and drag the map across the screen.
5. Double tap a city to view the current time. The selected time zone will turn blue.

### **Assigning a Favorite World Location**

1. From the **Today** screen, touch **Start** () > **Programs** > **Clocks**.

– or –

From the **Today** screen, touch the Date/Time shortcut.

2. Tap the **World Clock** tab.
3. Tap the World Clock Map on the screen.
4. Find a location and tap a city once to get the assignment popup. This popup displays the available cities in the desired time zone.

5. Touch a city from the current time zone list to then reveal the Favorites options: **Home**, **City 1**, or **City 2**.
  - Home - records/assigns the main area within which you reside or your preferred time zone. By default, your device's system time is set to this region.
  - City 1/City 2 - record/assign two optional world locations for which the device will keep track of their local times.
6. Select one the Favorite entries then touch **OK** (upper-right) to save your choices and return to the **World Clock** tab.
  - Each Favorite location is referenced on the World Clock Map with a colored square.
  - Home is blue, City 1 is green, and City 2 is red.

### **Editing an Existing Favorite Location**

1. From the **Today** screen, touch **Start** () > **Programs** > **Clocks**.

– or –

From the **Today** screen, touch the Date/Time shortcut.
2. Tap the **World Clock** tab and touch one of the three onscreen Favorite locations.

3. Touch the drop-down arrow adjacent to the Time Zone field to then select a different city from your current time zone.  
– or –  
Touch  to open a list of world cities from which you can choose a new location.

---

**Note:** The DST field will reflect (activated/deactivated) if the selected area recognizes Daylight Savings Time and can make such an adjustment to its time tracking.

---

4. Touch **Done** (left softkey) to update and store these changes.

## Using TaskSwitcher to Close Applications

Applications are only closed (no longer active) when they are exited via the application's own Menu options. Simply touching  or  will only minimize the current application and keep it running actively in the background.

Unlike most computers, wherein minimized applications appear as blocks located along the bottom of the screen (Task Bar), on Mondri, these, still running, applications are left to run in the background.

As more and more applications are left running, they can utilize your device resources, slow down your device and drain your battery faster.

1. Press and hold  (left action key) to launch the **TaskSwitcher** application.
  - This application visually displays any applications currently running in the background.
  - It also provides the option to either bring a selected application forward or End (close) it.



2. Flip through the currently open applications and center the desired application on the screen. Selected applications display their name above the image.
3. Touch either **End** (to terminate the current app) or **End All** (to close all background applications).
4. Touch the Display icon (bottom-right) to change the way the currently active applications are displayed.
  - Options are: **Horizontal List** or **Vertical Grid**.

---

**Note:** The Multimedia Player can be launched directly from the TaskSwitcher (bottom Left of screen).

---

## ROUTE 66 Navigation

ROUTE 66™ is a ready-to-use navigation solution that comes complete with built-in voice-guided 3D GPS navigation based on your current location. Mondri utilizes its built-in GPS hardware to work in tandem with the ROUTE 66 software and provide you real-time and accurate map information, including access to digital maps with POIs (points of interest). The application is loaded onto the Mondri DVD and must be installed from your computer, to a connected Mondri device. The included maps can be loaded to either the device's built-in storage space or to an optional microSD card.

---

**Note:** Once installed, the maps are associated to your Mondri. If these maps were installed onto a microSD and then inserted into another device, they would not function as they are registered to the specific Mondri on which they were installed.

---

## Installing the Application and Maps

If you have already setup an ActiveSync connection between your Mondri and your computer, you will have to make a small modification to your ActiveSync settings prior to disc installation to prevent any conflicts during setup. These setup procedures are based on the usage of the ActiveSync 4.5 application.

1. Prior to setup, make sure your Mondri has access to the Internet as this is necessary to complete the setup and registration process. For more information, refer to “*Communication Setup*” on page 38.

---

**Important!** To install the maps onto your microSD card you will need a card with at least 1GB of available space (2GB microSD card or greater is recommended).

---

2. When installing the maps to the card, you will need to establish a direct USB Mass Storage connection (vs ActiveSync).
  - From the **Today** screen, touch **Start**  > **Settings**.

- Touch the **Connections** tab and tap **External Connections**.
  - Touch the Mass Storage radio box, then choose **Storage Card** from the drop-down list. The Mondri then establishes a new USB connection with your computer and allows access to the internal microSD card as an external storage location.
  - Touch **ok** to save the new connection type and place the device into USB Mass Storage Mode.
  - In this way, the Route 66 application can place the necessary files directly onto the card.
3. Locate the grey ActiveSync icon within the Taskbar area of the Desktop (bottom-right). The icon should be grey when Mondri is not connected.
  4. Right-click on the icon and select **Connection Settings....**
  5. Uncheck the **Allow USB connections** field and click **OK**. The ROUTE 66 installation requires an open USB port to communicate with the connected device.

---

**Important!** If this field is not unchecked, the necessary connection can not be made and you will receive an error message during setup. If you receive an ActiveSync connection error, ignore it for now.

---

6. Power-up the Mondri unit and connect it directly to your computer via the USB cable. The ActiveSync icon should remain grey after connection, if not, repeat steps 1 thru 3.

7. Insert your Mondri DVD disc into your available DVD drive. The splash screen should then appear on your screen.
8. From the Splash screen click **Additional Tools > Samsung OEM Applications > PC Utility > ROUTE66**.
9. From the main Route 66 application screen, click **INSTALL**.
10. Choose a language and click **Next > Next**.
11. Accept the licensing agreement and click **Next**.
12. Select a language and gender for the vocal navigation instructions (when Mondri speaks the navigational directions) and click **Next**. Each language has an associated gender (**Male** or **Female**).
13. Place a checkmark adjacent to the desired maps you wish uploaded for use and click **Next**. The default is **United States and Canada**.

---

**Note:** If you receive a connection error message, set the Mondri to Mass Storage Mode (Step 2) and click **Retry**.

---

14. Select **Format storage medium** and click **Next**. It is recommended that the maps be installed onto a clean and empty microSD card. Once the maps are installed, the microSD card is then paired for use with your specific Mondri device.

---

**Important!** Formatting the microSD card will erase all information and leave the card empty of data.

---

15. Read the onscreen popup describing the format process and click **Yes**. Your microSD card is then formatted to delete all pre-existing information and prepared for upload of the ROUTE 66 map files and folders.
16. Click **Install** to begin the installation process of both the maps to the microSD card as well as any other necessary files.

---

**Note:** This process can take several minutes. Do not disconnect your device from the computer. These files will occupy over 1GB of storage space on the microSD card.

---

17. Click **Finish** to complete the installation process and exit the wizard.

18. From the main Route 66 application screen, click **EXIT > EXIT**.
19. Click the onscreen **Exit** button on the Mondri device to exit the USB Mass Storage Mode. Tap the onscreen **Yes** to complete this process.
20. From the **Today** screen, touch **Start** () > **Programs > ROUTE66 WM8**.
21. Read the Mondri onscreen legal disclaimer and tap **Accept**. Use the Up/Down blue arrows to scroll through the disclaimer.
22. Tap **No** to exit from reading the disclaimer message again. The Mondri then begins to use its internal GPS hardware to obtain your current location.
23. Locate your ROUTE66 Voucher code from the sticker affixed to either the DVD sleeve or the Navigation GSG and tap **Yes**.
24. Use either the onscreen keyboard or Mondri's own QWERTY keyboard to enter your Voucher code.

25. Once the Voucher code has been correctly entered, tap the onscreen green checkmark. If this is your only voucher code, tap **No**.
  - If you have additional voucher codes, tap **Yes** and enter those additional codes.
26. From the Network Connection popup, tap either **Ask always** or **Allow always**, and tap the onscreen green checkmark.

---

**Note:** If you receive a connection error during this Voucher code registration, exit the Route66 application, establish a new Internet connection, and restart Mondri setup process (step 20).

---

27. Mondri then utilizes the currently active Web connection to contact the ROUTE66 server, register your device, associate it with the entered Voucher code, then locate your current position on the selected map group.

### **Navigating within Route66 Application**

Once the Route66 maps and application are properly installed, the Mondri will display your current overall location, from which you must then select a desired area and function.

1. Touch a location on the map to activate the target screen (shown).

- You can move around a map by touching a dragging across the screen (in a single motion).
- Once you have located a general area, touch a more specific location to focus your search.



2. Touch the Target icon (  ) to reveal options specific to your selected area. Options included in the Target menu are:
  - **Navigate to:** begins a new navigation session.

- **Call** (greyed out as Mondri can not make direct calls)
  - **Zoom to cursor**: zooms the current map to indicate more detail about the selected target location.
  - **Show information**: displays additional popup information when any onscreen map object is touched (street, locale, area). The onscreen popup disappears once a new location is touched.
  - **Send cursor position**: records your current location and then provides you the ability to send it to an external recipient via either e-mail or Bluetooth. Some options may be greyed-out.
  - **Save cursor position**: Stores the current location as: a contact entry, Favorite Location, as your home address, or as your office address.
  - **Search for Points-of-interest**: displays points of interest near both your current location and along a selected travel route.
  - **Add to route**: opens the Plan new route view where you select a new route for your current trip.
3. Touch Back icon (  ) to exit from the current menu.
  4. Touch the Main menu icon (  ) to reveal options that are available during either navigation or map browsing. Options included in the Main menu are:
    - **Search**: select from an available online database of information and then search based on one of the following parameters: Locations, Favorites, History, Points-of-Interest, Contacts (with their associated locations), and a location based on a specific Latitude/Longitude.
    - **Navigate**: navigate based on an available online database of information and then navigate based on one of the following parameters: Locations, Favorites, History, Points-of-Interest, Contacts (with their associated locations), and a location based on a specific Latitude/Longitude.
    - **Travel mode**: create a custom navigation based on driving either the fastest route, shortest route, or walking. Touch to green select icon to store this new selection.
    - **Extras**: use one of the additional Route66 services, such as: Maps, Traffic information, Safety cameras, Weather updates, Voices (to change the current readout language and gender), Colour schemes (to change the current Route66 color scheme), Travel guides, Update (update the Route 66 software version), and Enter voucher code (update or add a new Voucher code).
    - **Zoom**: alter the current map zoom magnification.
    - **View**: select different visualization options such as: Day/Night colours, 2D/3D perspectives, Navigation screen layout, GPS information, GPS stats, Volume levels, and information About Route 66.
    - **Send**: send one of the following to an external recipient: current Map as image, GPS position, current selected Cursor position, or a route description.
    - **Save**: stores (within either the application itself or within the microSD card) a current Map location as an image, GPS location, or a selected Cursor position.
    - **Routes**: select a different route.

- **Settings:** customize the Route66 application settings such as: General, Map, Navigation, Speed, Alarm, Extras, Legend, Screen orientation, Date & Time, or calibrate screen.
- **Photos:** access locally stored images.
- **Help:** provides onscreen help information about Route66.
- **Exit:** exits the Route66 application.

For additional usage information, visit <http://www.66.com/support/>, and select User Manuals.

## Section 8: Health and Safety Information

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This section outlines the safety precautions associated with using your device. These safety precautions should be followed to safely use your device.

### Health and Safety Information

#### *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.

### Samsung Mobile Products and Recycling

Samsung cares for the environment and encourages its customers to recycle Samsung mobile devices and genuine Samsung accessories.

Go to: <https://fun.samsungmobileusa.com/recycling/index.jsp> for more information.

### UL Certified Travel Adapter

The Travel Adapter for this device 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.

### Consumer Information on Wireless Devices

The U.S. Food and Drug Administration (FDA) has published a series of Questions and Answers for consumers relating to radio frequency (RF) exposure from wireless devices. The FDA publication includes the following information:

#### *What kinds of devices are the subject of this update?*

The term wireless device refers here to hand-held wireless devices with built-in antennas, often called "cell," "mobile," or "PCS" devices. These types of wireless devices can expose the

user to measurable radio frequency energy (RF) because of the short distance between the device and the user's head. These RF exposures are limited by Federal Communications Commission safety guidelines that were developed with the advice of FDA and other federal health and safety agencies.

When the device is located at greater distances from the user, the exposure to RF is drastically lower because a person's RF exposure decreases rapidly with increasing distance from the source. The so-called "cordless devices," which have a base unit connected to the telephone wiring in a house, typically operate at far lower power levels, and thus produce RF exposures well within the FCC's compliance limits.

### ***Do wireless devices pose a health hazard?***

The available scientific evidence does not show that any health problems are associated with using wireless devices. There is no proof, however, that wireless devices are absolutely safe.

Wireless devices emit low levels of radio frequency energy (RF) in the microwave range while being used. They also emit very low levels of RF when in the stand-by mode. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies

have suggested that some biological effects may occur, but such findings have not been confirmed by additional research.

In some cases, other researchers have had difficulty in reproducing those studies, or in determining the reasons for inconsistent results.

### ***What is FDA's role concerning the safety of wireless devices?***

Under the law, FDA does not review the safety of radiation-emitting consumer products such as wireless devices before they can be sold, as it does with new drugs or medical devices. However, the agency has authority to take action if wireless devices are shown to emit radio frequency energy (RF) at a level that is hazardous to the user. In such a case, FDA could require the manufacturers of wireless devices to notify users of the health hazard and to repair, replace or recall the devices so that the hazard no longer exists.

Although the existing scientific data do not justify FDA regulatory actions, FDA has urged the wireless device industry to take a number of steps, including the following:

- Support needed research into possible biological effects of RF of the type emitted by wireless devices;
- Design wireless devices in a way that minimizes any RF exposure to the user that is not necessary for device function; and

- Cooperate in providing users of wireless devices with the best possible information on possible effects of wireless device use on human health.

FDA belongs to an interagency working group of the federal agencies that have responsibility for different aspects of RF safety to ensure coordinated efforts at the federal level. The following agencies belong to this working group:

- National Institute for Occupational Safety and Health
- Environmental Protection Agency
- Federal Communications Commission
- Occupational Safety and Health Administration
- National Telecommunications and Information Administration

The National Institutes of Health participates in some interagency working group activities, as well.

FDA shares regulatory responsibilities for wireless devices with the Federal Communications Commission (FCC). All devices that are sold in the United States must comply with FCC safety guidelines that limit RF exposure. FCC relies on FDA and other health agencies for safety questions about wireless devices.

FCC also regulates the base stations that the wireless device networks rely upon. While these base stations operate at higher power than do the wireless devices themselves, the RF exposures that people get from these base stations are typically

thousands of times lower than those they can get from wireless devices.

Base stations are thus not the primary subject of the safety questions discussed in this document.

### ***What are the results of the research done already?***

The research done thus far has produced conflicting results, and many studies have suffered from flaws in their research methods. Animal experiments investigating the effects of radio frequency energy (RF) exposures characteristic of wireless devices have yielded conflicting results that often cannot be repeated in other laboratories. A few animal studies, however, have suggested that low levels of RF could accelerate the development of cancer in laboratory animals.

However, many of the studies that showed increased tumor development used animals that had been genetically engineered or treated with cancer-causing chemicals so as to be pre-disposed to develop cancer in absence of RF exposure. Other studies exposed the animals to RF for up to 22 hours per day. These conditions are not similar to the conditions under which people use wireless devices, so we don't know with certainty what the results of such studies mean for human health.

Three large epidemiology studies have been published since December 2000. Between them, the studies investigated any possible association between the use of wireless devices and

primary brain cancer, glioma, meningioma, or acoustic neuroma, tumors of the brain or salivary gland, leukemia, or other cancers.

None of the studies demonstrated the existence of any harmful health effects from wireless devices RF exposures. However, none of the studies can answer questions about long-term exposures, since the average period of device use in these studies was around three years.

### ***What research is needed to decide whether RF exposure from wireless devices poses a health risk?***

A combination of laboratory studies and epidemiological studies of people actually using wireless devices would provide some of the data that are needed. Lifetime animal exposure studies could be completed in a few years. However, very large numbers of animals would be needed to provide reliable proof of a cancer promoting effect if one exists. Epidemiological studies can provide data that is directly applicable to human populations, but ten or more years' follow-up may be needed to provide answers about some health effects, such as cancer. This is because the interval between the time of exposure to a cancer-causing agent and the time tumors develop - if they do - may be many, many years. The interpretation of epidemiological studies is hampered by difficulties in measuring actual RF exposure during day-to-day use of wireless devices.

Many factors affect this measurement, such as the angle at which the device is held, or which model of device is used.

### ***What is FDA doing to find out more about the possible health effects of wireless device RF?***

FDA is working with the U.S. National Toxicology Program and with groups of investigators around the world to ensure that high priority animal studies are conducted to address important questions about the effects of exposure to radio frequency energy (RF). FDA has been a leading participant in the World Health Organization international Electromagnetic Fields (EMF) Project since its inception in 1996. An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world. The Project has also helped develop a series of public information documents on EMF issues.

FDA and Cellular Telecommunications & Internet Association (CTIA) have a formal Cooperative Research and Development Agreement (CRADA) to do research on wireless device safety. FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations.

CTIA-funded research is conducted through contracts to independent investigators. The initial research will include both laboratory studies and studies of wireless device users. The CRADA will also include a broad assessment of additional

research needs in the context of the latest research developments around the world.

### ***What steps can I take to reduce my exposure to radio frequency energy from my wireless device?***

If there is a risk from these products - and at this point we do not know that there is - it is probably very small. But if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your exposure to radio frequency energy (RF). Since time is a key factor in how much exposure a person receives, reducing the amount of time spent using a wireless device will reduce RF exposure.

- If you must conduct extended conversations by wireless device every day, you could place more distance between your body and the source of the RF, since the exposure level drops off dramatically with distance. For example, you could use a headset and carry the wireless device away from your body or use a wireless device connected to a remote antenna.

Again, the scientific data do not demonstrate that wireless devices are harmful. But if you are concerned about the RF exposure from these products, you can use measures like those described above to reduce your RF exposure from wireless device use.

### ***What about children using wireless devices?***

The scientific evidence does not show a danger to users of wireless devices, including children and teenagers. If you want to take steps to lower exposure to radio frequency energy (RF), the measures described above would apply to children and teenagers using wireless devices. Reducing the time of wireless device use and increasing the distance between the user and the RF source will reduce RF exposure.

Some groups sponsored by other national governments have advised that children be discouraged from using wireless devices at all. For example, the government in the United Kingdom distributed leaflets containing such a recommendation in December 2000. They noted that no evidence exists that using a wireless device causes brain tumors or other ill effects.

Their recommendation to limit wireless device use by children was strictly precautionary; it was not based on scientific evidence that any health hazard exists.

### ***Do hands-free kits for wireless devices reduce risks from exposure to RF emissions?***

Since there are no known risks from exposure to RF emissions from wireless devices, there is no reason to believe that hands-free kits reduce risks. Hands-free kits can be used with wireless devices for convenience and comfort. These systems reduce the absorption of RF energy in the head because the device, which is

the source of the RF emissions, will not be placed against the head. On the other hand, if the device is mounted against the waist or other part of the body during use, then that part of the body will absorb more RF energy.

Wireless devices marketed in the U.S. are required to meet safety requirements regardless of whether they are used against the head or against the body. Either configuration should result in compliance with the safety limit.

### ***Do wireless device accessories that claim to shield the head from RF radiation work?***

Since there are no known risks from exposure to RF emissions from wireless devices, there is no reason to believe that accessories that claim to shield the head from those emissions reduce risks. Some products that claim to shield the user from RF absorption use special device cases, while others involve nothing more than a metallic accessory attached to the device. Studies have shown that these products generally do not work as advertised. Unlike "hand-free" kits, these so-called "shields" may interfere with proper operation of the device. The device may be forced to boost its power to compensate, leading to an increase in RF absorption. In February 2002, the Federal Trade Commission (FTC) charged two companies that sold devices that claimed to protect wireless device users from radiation with making false and unsubstantiated claims.

According to FTC, these defendants lacked a reasonable basis to substantiate their claim.

### ***What about wireless device interference with medical equipment?***

Radio frequency energy (RF) from wireless devices can interact with some electronic devices. For this reason, FDA helped develop a detailed test method to measure electromagnetic interference (EMI) of implanted cardiac pacemakers and defibrillators from wireless devices. This test method is now part of a standard sponsored by the Association for the Advancement of Medical Instrumentation (AAMI). The final draft, a joint effort by FDA, medical device manufacturers, and many other groups, was completed in late 2000. This standard will allow manufacturers to ensure that cardiac pacemakers and defibrillators are safe from wireless device EMI. FDA has tested wireless devices and helped develop a voluntary standard sponsored by the Institute of Electrical and Electronic Engineers (IEEE). This standard specifies test methods and performance requirements for hearing aids and wireless devices so that no interference occurs when a person uses a compatible device and a compatible hearing aid at the same time. This standard was approved by the IEEE in 2000.

FDA continues to monitor the use of wireless devices for possible interactions with other medical devices. Should harmful

interference be found to occur, FDA will conduct testing to assess the interference and work to resolve the problem.

Additional information on the safety of RF exposures from various sources can be obtained from the following organizations (Updated 12/1/2006):

- FCC RF Safety Program:  
<http://www.fcc.gov/oet/rfsafety/>
- Environmental Protection Agency (EPA):  
<http://www.epa.gov/radiation/>
- Occupational Safety and Health Administration's (OSHA):  
<http://www.osha.gov/SLTC/radiofrequencyradiation/index.html>
- National Institute for Occupational Safety and Health (NIOSH):  
<http://www.cdc.gov/niosh/homepage.html>
- World Health Organization (WHO):  
<http://www.who.int/peh-emf/>
- International Commission on Non-Ionizing Radiation Protection:  
<http://www.icnirp.de>
- Health Protection Agency:  
<http://www.hpa.org.uk/radiation>
- US Food and Drug Administration:  
<http://www.fda.gov/cellphones>

## Road Safety

If you have downloaded VoIP software to your device in order to use it as a phone, you should exercise caution in driving while using that feature.

When driving a car, driving is your first responsibility. When using your wireless device behind the wheel of a car, practice good common sense and remember the following tips:

1. Get to know your wireless device and its features, such as speed dial and redial. If available, these features help you to place your call without taking your attention off the road.
2. When available, use a hands-free device. If possible, add an additional layer of convenience and safety to your wireless device with one of the many hands free accessories available today.
3. Position your wireless device within easy reach. Be able to access your wireless device without removing your eyes from the road. If you get an incoming call at an inconvenient time, let your voice mail answer it for you.

4. Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions. Rain, sleet, snow, ice and even heavy traffic can be hazardous.
5. Do not take notes or look up device numbers while driving. Jotting down a "to do" list or flipping through your address book takes attention away from your primary responsibility, driving safely.
6. Dial sensibly and assess the traffic; if possible, place calls when you are not moving or before pulling into traffic. Try to plan calls when your car will be stationary. If you need to make a call while moving, dial only a few numbers, check the road and your mirrors, then continue.
7. Do not engage in stressful or emotional conversations that may be distracting. Make people you are talking with aware you are driving and suspend conversations that have the potential to divert your attention from the road.

8. Do not use your device to make any emergency or emergency service calls ( e.g. 211, 911, 999, etc.). To make calls of this type you must use a landline or a cell/mobile phone.

**"The wireless industry reminds you to use your device safely when driving."**

For more information, please call 1-888-901-SAFE, or visit our web-site [www.ctia.org](http://www.ctia.org).

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**Important!** If you are using a handset other than a standard numeric keypad, please call 1-888-901-7233.

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Provided by the Cellular Telecommunications & Internet Association.

## **Responsible Listening**

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**Caution!** Avoid potential hearing loss.

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Damage to hearing occurs when a person is exposed to loud sounds over time. The risk of hearing loss increases as sound is played louder and for longer durations. Prolonged exposure to loud sounds (including music) is the most common cause of preventable hearing loss. Some scientific research suggests that using portable audio devices, such as portable music players and

cellular devices, at high volume settings for long durations may lead to permanent noise-induced hearing loss. This includes the use of headphones (including headsets, earbuds, and Bluetooth or other wireless devices).

Exposure to very loud sound has also been associated in some studies with tinnitus (a ringing in the ear), hypersensitivity to sound and distorted hearing.

Individual susceptibility to noise-induced hearing loss and potential hearing problem varies. Additionally, the amount of sound produced by a portable audio device varies depending on the nature of the sound, the device settings, and the headphones that are used. As a result, there is no single volume setting that is appropriate for everyone or for every combination of sound, settings and equipment.

You should follow some commonsense recommendations when using any portable audio device:

- Set the volume in a quiet environment and select the lowest volume at which you can hear adequately.
- When using headphones, turn the volume down if you cannot hear the people speaking near you or if the person sitting next to you can hear what you are listening to.
- Do not turn the volume up to block out noisy surroundings. If you choose to listen to your portable device in a noisy environment, use noise-cancelling headphones to block out background environmental

noise. By blocking background environment noise, noise cancelling headphones should allow you to hear the music at lower volumes than when using earbuds.

- Limit the amount of time you listen. As the volume increases, less time is required before your hearing could be affected.
- Avoid using headphones after exposure to extremely loud noises, such as rock concerts, that might cause temporary hearing loss. Temporary hearing loss might cause unsafe volumes to sound normal.
- Do not listen at any volume that causes you discomfort. If you experience ringing in your ears, hear muffled speech or experience any temporary hearing difficulty after listening to your portable audio device, discontinue use and consult your doctor.

You can obtain additional information on this subject from the following sources:

### **American Academy of Audiology**

11730 Plaza American Drive, Suite 300

Reston, VA 20190

Voice: (800) 222-2336

Email: [info@audiology.org](mailto:info@audiology.org)

Internet: <http://www.audiology.org>

## **National Institute on Deafness and Other Communication Disorders**

National Institutes of Health

31 Center Drive, MSC 2320

Bethesda, MD 20892-2320

Email: [nidcdinfo@nih.gov](mailto:nidcdinfo@nih.gov)

Internet: <http://www.nidcd.nih.gov/>

## **National Institute for Occupational Safety and Health (NIOSH)**

395 E Street, S.W.

Suite 9200

Patriots Plaza Building

Washington, DC 20201

Voice: 1-800-35-NIOSH (1-800-356-4647)

1-800-CDC-INFO (1-800-232-4636)

Outside the U.S. 513-533-8328

Email: [cdcinfo@cdc.gov](mailto:cdcinfo@cdc.gov)

Internet: <http://www.cdc.gov>

1-888-232-6348 TTY

Internet: <http://www.cdc.gov/niosh/topics/noise/default.html>

## **Operating Environment**

Remember to follow any special regulations in force in any area and always switch your device off whenever it is forbidden to use it, or when it may cause interference or danger. When connecting the device or any accessory to another device, read its user's guide for detailed safety instructions. Do not connect incompatible products.

As with other mobile radio transmitting equipment, users are advised that for the satisfactory operation of the equipment and for the safety of personnel, it is recommended that the equipment should only be used in the normal operating position (held to your ear with the antenna pointing over your shoulder if you are using an external antenna).

## **Using Your Device Near Other Electronic Devices**

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless device. Consult the manufacturer to discuss alternatives.

## ***Implantable Medical Devices***

A minimum separation of six (6) inches should be maintained between a handheld wireless device and an implantable medical device, such as a pacemaker or implantable cardioverter defibrillator, to avoid potential interference with the device.

Persons who have such devices:

- Should ALWAYS keep the device more than six (6) inches from their implantable medical device when the device is turned ON;
- Should not carry the device in a breast pocket;
- Should use the ear opposite the implantable medical device to minimize the potential for interference;
- Should turn the device OFF immediately if there is any reason to suspect that interference is taking place.
- Should read and follow the directions from the manufacturer of your implantable medical device. If you have any questions about using your wireless device with such a device, consult your health care provider.

For more information see:

<http://www.fcc.gov/oet/rfsafety/rf-faqs.html>

## ***Hearing Aid Compatibility with Mobile Devices***

Some digital wireless devices may interfere with some hearing aids. In the event of such interference, you may wish to consult your hearing aid manufacturer to discuss alternatives.

## ***HAC/Wi-Fi Language***

This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider about its return and exchange policies and for information on hearing aid compatibility.

## ***Other Medical Devices***

If you use any other personal medical devices, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information. Switch your device off in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

## ***Vehicles***

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

## **Posted Facilities**

Switch your device off in any facility where posted notices require you to do so.

## **Potentially Explosive Environments**

Switch your device off when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Users are advised to switch the device off while at a refueling point (service station). Users are reminded of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants or where blasting operations are in progress.

Areas with a potentially explosive atmosphere are often but not always clearly marked. They include below deck on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas (such as propane or butane), areas where the air contains chemicals or particles, such as grain, dust or metal powders, and any other area where you would normally be advised to turn off your vehicle engine.

## **Restricting Children's access to your Device**

Your device is not a toy. Children should not be allowed to play with it because they could hurt themselves and others, damage the device or make calls that increase your device bill.

## **FCC Notice and Cautions**

### **FCC Notice**

The device may cause TV or radio interference if used in close proximity to receiving equipment. The FCC can require you to stop using the device if such interference cannot be eliminated.

Vehicles using liquefied petroleum gas (such as propane or butane) must comply with the National Fire Protection Standard (NFPA-58). For a copy of this standard, contact the National Fire Protection Association:

### **NFPA (National Fire Protection Agency)**

1 Batterymarch Park  
Quincy, Massachusetts  
USA 02169-7471  
Internet: <http://www.nfpa.org>

## **Cautions**

Any changes or modifications to your device not expressly approved in this document could void your warranty for this equipment, and void your authority to operate this equipment. Only use approved batteries, antennas and chargers. The use of any unauthorized accessories may be dangerous and void the device warranty if said accessories cause damage or a defect to the device.

Although your device is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending or sitting on it.

## **Other Important Safety Information**

- Only qualified personnel should service the device or install the device in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty applicable to the device.
- Check regularly that all wireless device equipment in your vehicle is mounted and operating properly.
- Do not store or carry flammable liquids, gases or explosive materials in the same compartment as the device, its parts or accessories.
- For vehicles equipped with an air bag, remember that an air bag inflates with great force. Do not place objects, including both installed or portable wireless equipment in the area over the air bag or in the air bag deployment area. If wireless equipment is improperly installed and the air bag inflates, serious injury could result.

- Switch your device off before boarding an aircraft. The use of wireless device in aircraft is illegal and may be dangerous to the aircraft's operation.
- Failure to observe these instructions may lead to the suspension or denial of telephone services to the offender, or legal action, or both.

## **Product Performance**

### ***Understanding the Power Save Feature***

If your device is unable to find a signal after searching, a Power Save feature is automatically activated. If your device is active, it periodically rechecks service availability or you can check it yourself by pressing any key.

Anytime the Power Save feature is activated, a message displays on the screen. When a signal is found, your device returns to standby mode.

### ***Maintaining Your Device's Peak Performance***

For the best care of your device, only authorized personnel should service your device and accessories. Faulty service may void the warranty.

There are several simple guidelines to operating your device properly and maintaining safe, satisfactory service.

- If your device is equipped with an external antenna, hold the device with the antenna raised, fully-extended and over your shoulder.
- Do not hold, bend or twist the device's antenna, if applicable.

- Do not use the device if the antenna is damaged.
- If your device is equipped with an internal antenna, obstructing the internal antenna could inhibit call performance.
- Speak directly into the device's receiver.
- Avoid exposing your device and accessories to rain or liquid spills. If your device does get wet, immediately turn the power off and remove the battery. If it is inoperable, call Customer Care for service.

### **Availability of Various Features/Ring Tones**

Many services and features are network dependent and may require additional subscription and/or usage charges. Not all features are available for purchase or use in all areas.

Downloadable Ring Tones may be available at an additional cost. Other conditions and restrictions may apply. See your service provider for additional information.

### **WiMAX Language**

This device is expected to achieve speeds that are twice that of 3G wireless service. Overall internet experience will vary depending on a number of factors including device parameters, patterns of usage, network conditions and the characteristics of websites visited.

### **Battery Standby and Talk Time**

Standby and talk times will vary depending on device usage patterns and conditions. Battery power consumption depends on factors such as network configuration, signal strength, operating temperature, features selected, frequency of calls, and voice, data, and other application usage patterns.

### **Battery Precautions**

- Avoid dropping the cell device. Dropping it, especially on a hard surface, can potentially cause damage to the device and battery. If you suspect damage to the device or battery, take it to a service center for inspection.
- Never use any charger or battery that is damaged in any way.
- Do not modify or remanufacture the battery as this could result in serious safety hazards.
- If you use the device near the network's base station, it uses less power; talk and standby time are greatly affected by the signal strength on the cellular network and the parameters set by the network operator.
- Follow battery usage, storage and charging guidelines found in the user's guide.

- Battery charging time depends on the remaining battery charge and the type of battery and charger used. The battery can be charged and discharged hundreds of times, but it will gradually wear out. When the operation time (talk time and standby time) is noticeably shorter than normal, it is time to buy a new battery.
- If left unused, a fully charged battery will discharge itself over time.
- Use only Samsung-approved batteries and recharge your battery only with Samsung-approved chargers. When a charger is not in use, disconnect it from the power source. Do not leave the battery connected to a charger for more than a week, since overcharging may shorten its life.
- Do not use incompatible cell device batteries and chargers. Some Web sites and second-hand dealers, not associated with reputable manufacturers and carriers, might be selling incompatible or even counterfeit batteries and chargers. Consumers should purchase manufacturer or carrier recommended products and accessories. If unsure about whether a replacement battery or charger is compatible, contact the manufacturer of the battery or charger.
- Misuse or use of incompatible devices, batteries, and charging devices could result in damage to the equipment and a possible risk of fire, explosion, leakage, or other serious hazard.
- Extreme temperatures will affect the charging capacity of your battery: it may require cooling or warming first.
- Do not leave the battery in hot or cold places, such as in a car in summer or winter conditions, as you will reduce the capacity and lifetime of the battery. Always try to keep the battery at room temperature. A device with a hot or cold battery may temporarily not work, even when the battery is fully charged. Li-ion batteries are particularly affected by temperatures below 0 °C (32 °F).
- Do not place the device in areas that may get very hot, such as on or near a cooking surface, cooking appliance, iron, or radiator.
- Do not get your device or battery wet. Even though they will dry and appear to operate normally, the circuitry could slowly corrode and pose a safety hazard.
- Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object (coin, clip or pen) causes a direct connection between the + and - terminals of the battery (metal strips on the battery), for example when you carry a spare battery in a pocket or bag. Short-circuiting the terminals may damage the battery or the object causing the short-circuiting.
- Do not permit a battery out of the device to come in contact with metal objects, such as coins, keys or jewelry.
- Do not crush, puncture or put a high degree of pressure on the battery as this can cause an internal short-circuit, resulting in overheating.

- Dispose of used batteries in accordance with local regulations. In some areas, the disposal of batteries in household or business trash may be prohibited. For safe disposal options for Li-Ion batteries, contact your nearest Samsung authorized service center. Always recycle. Do not dispose of batteries in a fire.

## Window Mounted Accessory Precautions

### NOTICE TO DRIVERS IN CALIFORNIA AND MINNESOTA

State law prohibits drivers in Minnesota from using suction mounts on their windshields while operating motor vehicles. California state law permits GPS systems to be mounted in a 7-inch square in the lower corner of the windshield farthest removed from the driver or in a 5-inch square in the lower corner of the windshield nearest to the driver, if the system is used only for door-to-door navigation while the motor vehicle is being operated and outside of an airbag deployment zone. Other state or local laws may also prohibit drivers from using suction cups on their windshields or operating the GPS system while the car is in motion. Other dashboard or friction mounting options should be used, but only if the driver's view is not obstructed. We do not take any responsibility for any fines, penalties, or damages that may be incurred as a result of disregarding this notice. (See California Vehicle Code Section 26708(a); Minnesota Statutes 2005, Section 169.71)

## Care and Maintenance

Your device is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you fulfill any warranty obligations and allow you to enjoy this product for many years.

- Keep the device and all its parts and accessories out of the reach of small children.
- Keep the device dry. Precipitation, humidity and liquids contain minerals that will corrode electronic circuits.
- Do not use the device with a wet hand. Doing so may cause an electric shock to you or damage to the device.
- Do not use or store the device in dusty, dirty areas, as its moving parts may be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device warms up to its normal operating temperature, moisture can form inside the device, which may damage the device's electronic circuit boards.
- Do not drop, knock or shake the device. Rough handling can break internal circuit boards.
- Do not use harsh chemicals, cleaning solvents or strong detergents to clean the device. Wipe it with a soft cloth slightly dampened in a mild soap-and-water solution.

- Do not paint the device. Paint can clog the device's moving parts and prevent proper operation.
- Do not put the device in or on heating devices, such as a microwave oven, a stove or a radiator. The device may explode when overheated.
- If your device is equipped with an external antenna, use only the supplied or an approved replacement antenna. Unauthorized antennas or modified accessories may damage the device and violate regulations governing radio devices.
- If the device, battery, charger or any accessory is not working properly, take it to your nearest qualified service facility. The personnel there will assist you, and if necessary, arrange for service.

## Section 9: Warranty Information

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### Standard Limited Warranty

#### What is Covered and For How Long?

SAMSUNG TELECOMMUNICATIONS AMERICA, LLC ("SAMSUNG") warrants to the original purchaser ("Purchaser") that SAMSUNG's Phones 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:

Device	1 Year
Batteries	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 the United States or 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 phone 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 phone 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 1-888-987-4357. 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 WARRANTY/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:

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- 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.

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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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### ***Precautions for Transfer and Disposal***

If data stored on this device is deleted or reformatted using the standard methods, the data only appears to be removed on a superficial level, and it may be possible for someone to retrieve and reuse the data by means of special software.

To avoid unintended information leaks and other problems of this sort, it is recommended that the device be returned to Samsung's Customer Care Center for an Extended File System (EFS) Clear which will eliminate all user memory and return all settings to default settings. Please contact the **Samsung Customer Care Center** for details.

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**Important!** Please provide warranty information (proof of purchase) to Samsung's Customer Care Center in order to provide this service at no charge. If the warranty has expired on the device, charges may apply.

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Customer Care Center:

1000 Klein Rd.

Plano, TX 75074

Toll Free Tel: 1.888.987.HELP (4357)

Samsung Telecommunications America, LLC:

1301 East Lookout Drive

Richardson, Texas 75082

Phone: 1-800-SAMSUNG (726-7864)

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**Important!** If you are using a handset other than a standard numeric keypad, dial the numbers listed in brackets.

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Phone: 1-888-987-HELP (4357)

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