

Technical Details

FCC RF Exposure Information

WARNING! Read this information before operating the phone.

In August 1996, the Federal Communications Commission (FCC) of the United States, with its action in Report and Order FCC 96-326, adopted an updated safety standard for human exposure to Radio Frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards.

Bodily Contact During Operation

This device was tested for typical use with the back of the phone kept 0.79 inches (2.0 cm) from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.79 inches (2.0 cm) must be maintained between the user's body and the back of the phone, including the antenna. Third-party belt-clips, holsters, and similar accessories containing metallic components should not be used. Avoid the use

of accessories that cannot maintain 0.79 inches (2.0 cm) distance between the user's body and the back of the phone and have not been tested for compliance with FCC RF exposure limits.

Vehicle-Mounted External Antenna (Optional, if available.)

To satisfy FCC RF exposure requirements, keep 8 inches (20 cm) between the user / bystander and vehicle-mounted external antenna. For more information about RF exposure, visit the FCC website at www.fcc.gov.

FCC Notice and Cautions

This device and its accessories comply with part 15 of FCC rules. Operation is subject to the following two conditions: (1) This device and its accessories may not cause harmful interference, and (2) this device and its accessories must accept any interference received, including interference that causes undesired operation.

Any changes or modifications not expressly approved in this user guide could void your warranty for this equipment. Use only the

supplied antenna. Use of unauthorized antennas (or modifications to the antenna) could impair call quality, damage the phone, void your warranty and/or violate FCC regulations. Don't use the phone with a damaged antenna. A damaged antenna could cause a minor skin burn. Contact your local dealer for a replacement antenna.

Part 15.21 statement

Changes or modifications that are not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Part 15.19 statement

This device and its accessories comply with part 15 of FCC rules. Operation is subject to the following two conditions:

- (1) This device & its accessories may not cause harmful interference.
- (2) This device & its accessories must accept any interference received, including interference that may cause undesired operation.

Part 15.105 statement

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

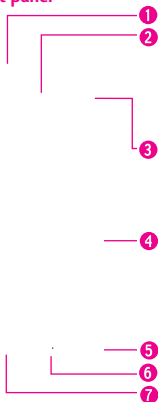
Chapter 1 Getting Started

1.1 About Your Phone

Your JS750 phone allows you to keep in touch with friends and family back home when traveling to another country or outside your network carrier service area.

1.2 Getting to Know Your Touch Phone

Front panel



1. **Notification LED** LED lights blue when there are pending notifications, lights red when charging, and lights green when fully charged.
2. **Earpiece** Allows you to hear the caller.
3. **Light and Proximity Sensor** Senses the ambient light and adjusts the screen backlight accordingly. Will also lock the screen during a call, so that keys are not accidentally pressed.
4. **LCD Screen** Allows you to view incoming calls, messages and icon indicators as well as a wide variety of content you select for viewing.
5. **End Key** Use to end a call. Also returns to the Today Screen.
6. **Start Key** Press to open the Start menu.
7. **SEND Key** Use to make and answer calls. Press and hold to activate voice commands.

Top panel



8. **Power/Lock(Unlock) Key** Press and hold to turn the power on/off. Press to lock and unlock the phone.

Back panel



9. **Speaker** Lets you hear the caller's voice in speakerphone mode. Also lets you hear music and video sounds.
10. **Camera Lens** Use to take pictures and record video. Keep it clean for optimal image quality.
11. **Stylus** Use to activate the Touch screen commands with ease. The slot allows for convenient storage so your stylus is always at hand.

Left panel Right panel

12 —

— 17

13 —

14 —

15 —

16 —

— 18

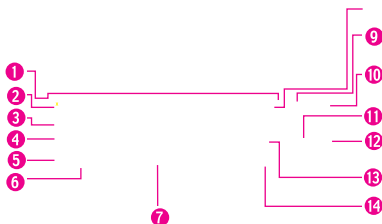
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12. **Headset Jack** Allows you to plug in an optional 3.5mm headset for convenient, hands-free conversations.
13. **Volume Keys** Use to adjust the Master Volume in standby mode and the Earpiece Volume during a call.
14. **Accessory/Charger Port Cover**
15. **Reset Key** Resets your phone (will end all applications currently running).
16. **Accessory/ Charger Port** Connects the phone to the battery charger, or other compatible accessories.
17. **microSD™ Slot** Accommodates an optional microSD™ card.
18. **Task Manager Key** Allows you to view all programs currently running on the device and corresponding memory usage. Also allows you to end or go to those tasks.
19. **Camera/Video Key** Press for quick access to the Camera function. Press and hold this key to record a video.

Getting Started

1.3 Qwerty Keyboard

The Qwerty keyboard allows you to quickly and easily enter any kind of data, whether it's a message (Text, Picture or Video), an Office file (Word, Excel, Powerpoint or OneNote), or when using the Internet.



1. **QWERTY Keypad** Use to enter numbers and characters and select menu items.
2. **Email Tab Key** Use to access E-mail account(s) to send/receive email messages.
3. **Sym Key** Use to insert symbols when entering text. Press the key, then touch the symbol on screen or press the Qwerty key that corresponds with the onscreen symbol. Press the Sym Key again to exit from symbol mode.
4. **Caps/ Shift Key** Use to change letter case when typing.
5. **Fn Key** Use to insert symbols (at the top of each Qwerty key) into text or change input function from abc to XT9.
6. **Vibrate Key** Use to turn Vibrate mode on/off (From the Today Screen, press and hold for about 3 seconds).
7. **Space/Voice Command Key** Use to enter a space while entering text. From the Today Screen, press to access the call history or hold down for 3 seconds to access Voice Commands.
8. **International Dial Key** Press and hold the International Dial Key to display the + symbol. The symbol automatically inserts the exit code for the country from which you are calling.
9. **Speakerphone Key** Use to activate Speakerphone during a call.
10. **Back Key** Press to return to back out of menus.
11. **OK Key** Use to activate a selected screen item.
12. **Directional Key** Use for quick, convenient navigation. In menus use to scroll to choices and settings.
13. **Clear Key** Press to delete a single space or character, or press and hold to delete a specific word plus its space.
14. **Return Key** Moves cursor to the next line.

1.4 Menus and Applications Overview

Today Screen Menu



pictures



music



phone



favorite contacts



voicemail



clock



getting started



message



e-mail



calendar



favorites

Start Menu



Inicio



Teléfono



Texto



E-mail



Contactos



Visual Voice Mail



Mobile Email



Mobile IM



City ID



Internet Explorer



Configuración

Reloj y alarmas

Inicio

Bloquear

Sonidos y notificaciones

Conexiones

Administrador de conexiones in

Cambiar USB

Conexiones

Conexión del navegador

Configuración GPRS

Instipción en dominio

USB a PC

Wi-Fi

Personal

Cotones

Datos propietario

Teléfono

Voice Commands

Sistema

Acerca de

Administrador de tareas

Cerrificados

Cifrado

Comentarios del cliente

Configuración regional

Energía

GPS externo

Información del sistema

Informe de errores

Limpiar Almacen.

Luz de fondo

Memoria

Pantalla

Programas administrados

Qualcomm Control Panel

Quitar programas Sensor

Microsoft My Phone

Bluetooth

Bloquear tecla



RSSViewer



Alarmas



Calendario



Tareas



Notas



Explorador de archivos



Office Mobile



Imágenes y vídeos



Windows Media



World Clock



Buscar Teléfono



Calculadora



Adobe Reader LE



Voice Commands



Juegos

Solitario



**Administrador de
tareas**



Marketplace



Microsoft My Phone



MSN Money



MSN El Tiempo



Cámara



Introducción



Active Sync



Windows Live

NOTES :

- All screen shots in this guide are simulated. Actual displays may vary.
- Instructions to perform tasks in this guide may change depending on the software version of your phone.
- Unless specified otherwise, all instructions to perform tasks in this guide assume that you are starting from the Today screen.

1.5 Installing the Battery and Storage Card

The Battery

NOTE It is important to fully charge the battery before initial use of the phone.

The phone comes with a rechargeable battery. Keep the battery charged while not in use in order to maximize talk and standby time. The battery charge level is shown at the top of the LCD screen.

Installing the Battery

To install the battery, insert the top edge (aligning the battery terminals) of the battery into the opening on the back of the phone. Push the battery down until it clicks into place. Place the top edge of battery cover with the tabs and slots aligned, then apply steady upward pressure until it clicks into place.

Removing the Battery

Turn power off. Apply steady downward pressure to the center of the battery cover release it. Remove the cover, then use the fingertip cutout to lift the bottom edge of the battery out.

Installing the microSD

1. Remove the microSD card slot cover.
2. Push the microSD card into the slot with its gold contacts facing down until it clicks into place and then replace the slot cover.

1.6 Charging the Battery

Your JS750 phone device comes with a cableless wall adapter and a USB data cable which connect together to charge your phone. To charge your phone:

NOTICE

Please use only an approved charging accessory to charge your LG phone. Improper handling of the charging port, as well as the use of an incompatible charger, may cause damage to your phone and void the warranty.

NOTICE

Please make sure that the side with the USB symbol faces up before inserting a charger or data cable into the charger port of your phone.

Battery Charge Level

You can find the battery charge level at the top right of the LCD screen. When the charge level becomes low, the phone blinks the battery icon, and displays a warning message. As the charge level approaches empty, the phone will turn off. Unsaved items may be lost.

Charging with USB

You can use your computer to charge your phone. Connect one end of the USB cable to the charging accessory port on your phone and the other end to a highpower USB port on your PC (commonly located on the front panel of the computer). It is best to use the rear USB port when connecting to a desktop PC. A USB Hub should be powered by an external power source (see Note below).

NOTES • Low-power USB ports are not supported, such as the USB port on your keyboard or bus-powered USB hub.

- When the device needs to charge from USB port of the computer, the necessary USB driver should be first installed on the computer.
 - When the device is in, LG USB Modem Driver should be installed in advance for USB charging.
 - When the device is in ActiveSync mode as a default setting, the computer needs ActiveSync program including USB driver to be installed for USB charging.

- On the other hand, you do not need to install the specific driver for USB charging when the device is in USB Mass Storage, because OS like Windows has the driver.

- Another way for USB charging with ActiveSync mode
 - 1 Press the Start Key , tap Settings , tap Connections , and then tap USB to PC.
 2. Unchecked "Enable advanced network functionality."

1.7 Starting Up

Turning the power on and off

Turning the Phone On

1. Press and hold the Power/Lock Key  for a couple of seconds.

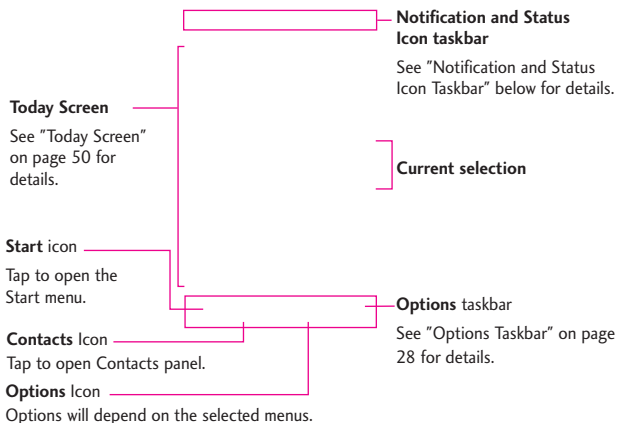
NOTE When you turn on your phone for the first time, follow the instructions on the screen to activate your device.

Turning the Phone Off

1. Press and hold the Power/Lock Key  for a few seconds.
2. Tap **Yes** to confirm that you want to shut down the device.

1.8 Today Screen

The Today Screen provides quick access to various frequently used device programs and applications. It also displays the Notification and Status Icon taskbar and the Options taskbar for additional quick and easy access options.



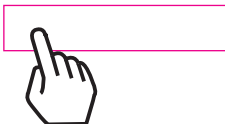
1.9 Notification and Status Icon Taskbar

The Icon taskbar displays a variety of icons to let you know device status and notification of events. Status icons can include connectivity, network, signal strength, volume, battery and time. Notifications can include missed calls, new SMS/MMS messages, and more. The following is an example of the icons you may see on the Icon taskbar.

Getting Started

Tap the Icon taskbar to display a drop-down menu that allows you to zoom, access the wireless manager for network connection status, change volume, see remaining battery power, set the Clock/Alarm, and more.

Notification and Status
Icon taskbar



Drop-down taskbar

1.10 Options Taskbar

The Options Taskbar displays options that are dependent on the current menu or function.

Today Screen Options Taskbar

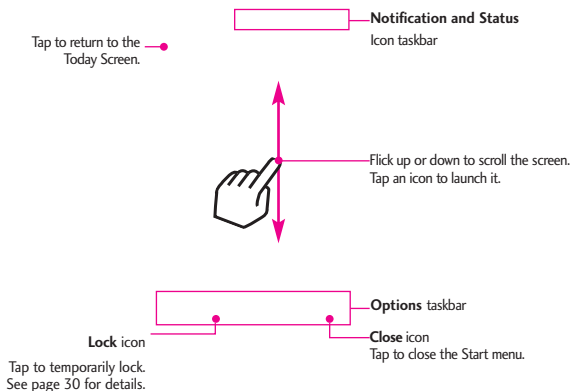
The Today Screen Options taskbar includes access icons for the Start screen , and Contacts list **Contacts**.

NOTE If you have new notifications waiting, the Notifications icon **Notifications** will be displayed instead.

1.11 Start Menu

The Start menu is home to all the programs, applications and settings of your Windows Phone-powered device, giving you complete access at the tip of your finger.

To open the Start screen press the **Start Key**  at the bottom center of the phone or tap the Start icon  in the Options taskbar on the lower left corner of the LCD.



To launch a program application or open a panel, simply tap the program icon.

1.12 Lock

Locking the Phone

You can lock your phone to guard against accidental or intentional use. Press the Power/Lock Key  to lock your phone.

Unlocking the Phone

To unlock your phone, press the Power/Lock Key  to turn the screen on. Then, touch and slide the Lock icon  to either left or right. If you wish, you can set the phone to require a password before it is unlocked. To set up a password requirement, go to the Lock menu (Start  > Settings  > Lock ).

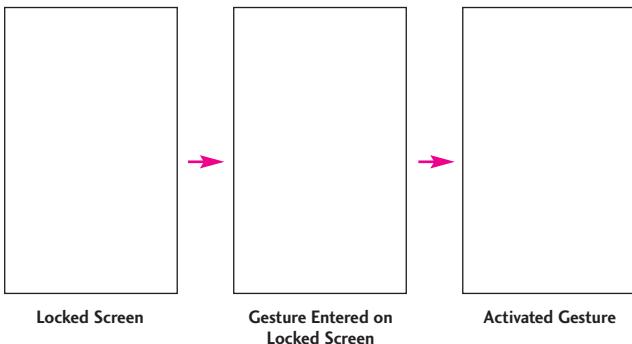
Unlocking with Gestures

Another option to unlock your phone is available that allows you to

go to a specific function. Gestures allows you to perform the gesture on the lock screen. For Gestures information, go to the Gesture Unlock page on the Lock menu (Start  > Settings  > Lock  > scroll to Gesture Unlock page). To go to the Calendar from the Lock screen, follow the images below:

Sleep Mode

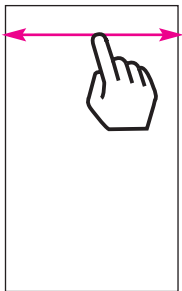
Sleep mode automatically locks the phone against accidental actions and conserves battery power. While in Sleep mode, only the Power/Lock Key  at the top edge of the phone will wake up your phone. The phone automatically enters Sleep mode after a period of inactivity.



NOTE If a phone password is required to unlock, you will be prompted for the password when you unlock the phone.

Unlocking the Phone

The steps and instructions in this guide begin with the screen already unlocked. If your phone screen is in sleep mode, press the Power/Lock button on the top side of the phone. Then, slide the Unlock icon to the left, or right, to unlock the screen.



Notifications on the Lock panel

Your phone still alerts you to incoming calls and alarms even if the screen is locked. The device only responds to a deliberate touch and slide action, not to simple taps which

could be accidental. To unlock the screen, touch and slide a displayed icon. For instance, to answer an incoming call, touch and slide the Answer icon  to the right.

Tracking notifications on the Lock panel

Your phone keeps track of notifications not responded to on the lock screen. When the screen is locked, the Lock icon shows the number of pending notifications, including missed calls, new messages and upcoming appointments.

To view notifications on the Lock panel

1. On the Lock screen, tap the Lock icon (). Notification icons representing each type of notification are then displayed below the Lock icon.
2. Slide a notification icon right or left to view the respective information. For instance, slide the Missed Call icon to view your list of missed calls.

1.13 Adjusting the Volume

A single Volume Control panel adjusts both the system volume (notifications and audio/video playback volume) and the phone ring volume of your phone.

Accessing the Volume Control panel

To open the Volume Control panel:

- Press the Volume Keys  on the left side of the phone.
- Tap the Volume Control icon in the Status Icon taskbar.

NOTE The Volume Control panel automatically closes after a few seconds if accessed by pressing the Volume Keys. If accessed from the Status Icon taskbar, tap  to close the panel.



To change volume settings using the Volume Keys

1. Press the side volume keys .
2. Tap the volume bar you want to adjust, then press the Volume Up/ Down Key  to adjust the volume level. You can also:

- Tap **Vibrate** to switch to vibrate mode.
- Tap **Off** to mute the volume.

NOTE If you press the Volume Down Key repeatedly, both volumes are silenced.

To change volume settings using the volume bars

1. Open the Volume Control panel.
 2. Tap or drag your finger up/down either of the volume bars. You can also:
- Tap **Vibrate** to switch to vibrate mode.
 - Tap **Off** to mute the volume.

NOTE Use the Volume Up / Down Key  on the left side of your phone to adjust the conversation phone volume during an ongoing call.

1.14 Finger Movement Gestures

The touch screen is sensitive to fingertip movements allowing you to scroll and pan with ease.

Finger scrolling

Finger scrolling is available in all directions (up and down or left and right) and can be used to move through web pages, documents, and lists (like the Contacts, file, message, calendar, and appointments lists).

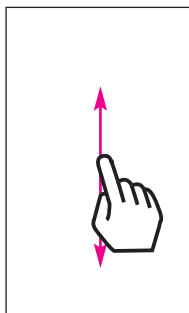
To scroll up and down

- To scroll down, drag your finger upward on the touch screen.

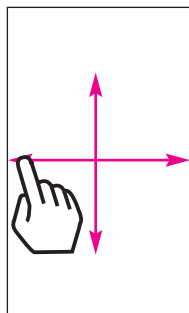
- To scroll up, drag your finger downward on the touch screen.
- To auto-scroll, flick your finger upward or downward on the touch screen. Tap the screen to stop scrolling.

To scroll left and right

- To scroll towards the right, drag your finger to the left.
- To scroll towards the left, drag your finger to the right.
- To auto-scroll, flick your finger left or right. Tap the screen to stop scrolling.

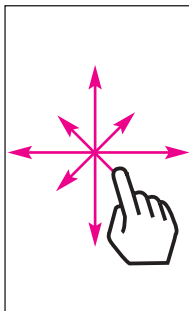


When finger scrolling, drag or flick your finger on the touch screen.



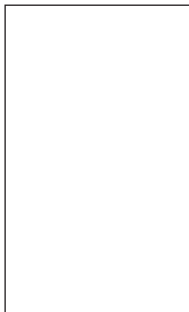
Finger panning

Finger panning doesn't limit you to opposite 90 degree directions. You can use finger panning to move to and view other parts of a zoomed-in photo, web page, document, or an email. To pan, touch and keep your finger on the touch screen, then drag your finger in any direction.



1.15 Using the Zoom Bar

Your JS750 phone has a handy and unique zoom control tool right on the touch screen. When viewing a Web page in the Web browser, touch the Menu icon  to display the Zoom bar. Simply slide your finger across the Zoom bar to easily set the zoom to the level that's best for you.



Changing Networks with Your JS750

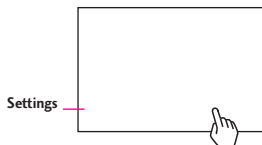
You can change network modes manually in phone settings.

To change networks manually

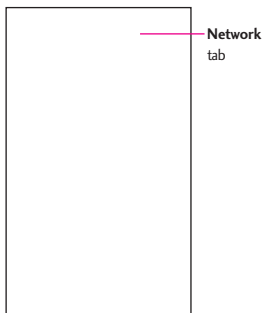
1. From the Today Screen, tap the Notification and Status Icon taskbar.



2. Tap the connections indicator  to access the following menu.



3. Tap **Settings**.
4. Scroll horizontally (at the top of the screen) to the **Network** tab.



5. Tap  under Mode of operation, then tap the network you want to set.
 - **GSM/UMTS Mode:** access GSM networks only.
6. Tap **OK** to save settings.

Chapter 2 Using Phone Features

2.1 Making Calls with the Phone Dialpad

The phone's dialpad allows you to manually dial a number, or select a number stored in the phone's memory.

To open the phone's dialpad, press the SEND Key .

Smart Dial

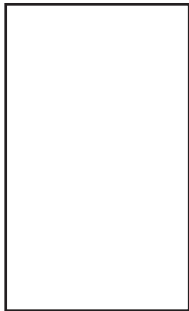
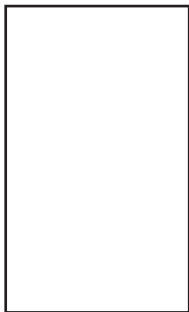
Your JS750 phone has a Smart Dial feature that makes it quick and easy to call any number stored in your phone's memory. As you start entering either numbers or letters on the Phone panel, Smart Dial automatically searches for matches in Contacts and call history and lists them. Just tap an entry on the list, then press the SEND Key  to call it.

To call a phone number or contact

1. Press the SEND Key , then begin entering the first few numbers or characters by tapping the keys. If you tap a wrong number or character, tap Delete  to erase each mistake. Touch and hold Delete  to erase the entire entry.

NOTE By default, a numeric touch keypad is displayed for you to enter numbers. If you want to enter letters instead, in the Options taskbar, tap Hide Keypad , then tap Show Keyboard .

2. The list of matching entries is displayed above the touch keys. Tap Hide  to view the list only. Slide (or flick) your finger up or down to scroll through the list.



3. To call from the list, tap the desired entry, then tap the phone number to call.

TIPS • Depending on the information saved on each contact, Smart Dial will make it easy to place a call, send a text or email to that contact.

Making a call from a text message

While you are viewing a text message, you can directly call the sender of the message.

1. While viewing the text message, press the SEND Key .
2. A verification message appears with the phone number from the text message. To call the displayed number, press the SEND Key .

Tapping a phone number that is displayed in the body of the text message also allows you to call that number.

Making a call from an email message

While viewing a received email message, you can directly place a call to the sender of the message. Tap a phone number that is displayed in the body of the email message to call that number.

Making a call from a meeting request or reminder

When you receive a calendar reminder or meeting request email that contains a phone number, you can tap the number to directly place the call.

For example, if you are traveling and need to join a conference bridge call back in the home office, rest assured that you can join the call without delay. Appointment reminders you receive on your phone will conveniently display the phone number and PIN, ready for you to dial.

If you made a call from a meeting request email, you can view the meeting details in the email directly on the Phone panel while the call is in progress. An email indicator is shown on the Keypad key. Tap this icon to view the meeting details.

Making an emergency call

Even if the phone is locked, slide the slider to unlock the screen, then tap 911 (where you would enter your lock code). Then press the SEND Key  to place the call.

Making an international call

To make an international call, you need to press and hold the International Dial Key  to replace the international prefix of the country that you are calling. After the plus sign, enter the full phone number which includes the country code, area code (without the leading zero, if any), and phone number.

1. Press the SEND Key , then tap and hold the number 0 key on the dialpad until the plus (+) sign appears.
2. Enter the full phone number you want to dial, then press the SEND Key  on your phone.

Assisted Dialing

Assisted Dialing allows you to easily dial international calls while roaming in another country. When enabled, **Assisted Dialing On** appears in the Phone panel.

To turn Assisted Dialing on

1. Press the SEND Key  to display the Phone panel.
2. Tap Options  in the Options taskbar, then tap **Assisted Dialing**.
3. Tap the check box next to **Enable Assisted Dialing**.
4. Tap Change  next to **Reference Country / Region**.
5. Tap the country you want to call, then tap .
6. Tap .

To edit a country's international call settings

1. Press the SEND Key  to display the Phone panel.
2. Tap Options  in the Options taskbar, then tap **Assisted Dialing**.
3. Tap any of the call settings, including Country code, IDD Prefix (International Direct Dial), NDD Prefix (National Direct Dial), Area/City Code and National Number Length (length of phone number).

4. Use the Keypad  to make the changes you want.

5. Tap .

To reset Assisted Dialing to the default

1. Press the SEND Key  to display the Phone panel.
2. Tap Options  in the Options taskbar, then tap **Assisted Dialing**.
3. Tap Menu  in the Options taskbar.
4. Tap **Restore Default**, then tap .

Calling voice mail

Speed Dial Number 1 is generally reserved for your voice mail. Touch and hold this key on the phone's dialpad to call voice mail and retrieve your voice mail messages. You can also double-tap (visual*) **voicemail** from the Today Screen.

*After subscribing to Visual Voicemail, the option name on the Today Screen will change to Visual Voicemail.

2.2 Answering and Ending Calls

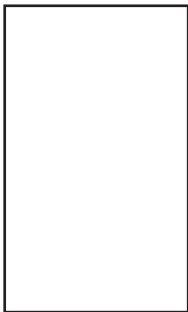
When you receive a phone call, the Incoming message will appear, allowing you to either answer or ignore the call.

Accepting or rejecting an incoming voice call

To answer a call

Do either of the following:

- Tap **Answer**.
- Press the SEND Key .



To reject a call

Do either of the following:

- Tap **Menu** in the Options taskbar, then tap **Ignore**.
- Press the End Key .

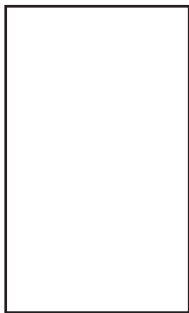
To reject a call and send a text message

If you can't take a call, you can reject it and automatically reply to the caller with a text message instead. When the phone alerts you to a call:

1. Tap **Menu** in the Options taskbar, then tap **Respond with text message**.
2. Tap the text message you want to respond with, such as *I'm in a meeting; I'll call you later*.
3. Tap Send **Send** in the Options taskbar.

To accept a phone call when the phone is locked

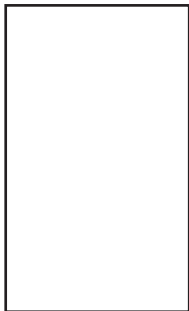
You can receive an incoming call when the phone is locked. When the phone is locked, the following screen is shown when you accept the call:



Touch and slide the onscreen touch key (**Answer** or **Ignore**).

Using the call functions

When a call is in progress, use the call function buttons to put a call on hold, dial another contact for a three-way phone, enter notes about the conversation, and more.



Call Waiting

Your phone notifies you when you have another incoming call, and gives you the option of rejecting or accepting the call. If you are already on a call and accept the new call, you can choose to start a three-way call for all participants.

To use the speakerphone

During a call, do one of the following to turn the speakerphone on or off:

- Tap **Speakerphone On**  to turn the speakerphone on. Tap **Speakerphone Off**  to turn the speakerphone off.
- Tap **Options**  in the Options taskbar, then tap **Turn Speakerphone On** or **Turn Speakerphone Off**.

NOTE The speakerphone icon  appears in the Notifications and Status Icon taskbar when the speakerphone is on.

WARNING! To avoid damage to your hearing, do not hold the phone against your ear when the speakerphone is on.

Using Phone Features

To mute the microphone during a call

Tap **Mute**  to turn the microphone off and tap **Unmute**  to turn on.

To create Notes while in a call

Tap **Note** .

To end a call

When a call is in progress, tap **End**  or press the **End Key** .

2.3 Using Call History

View call history in the Phone panel.

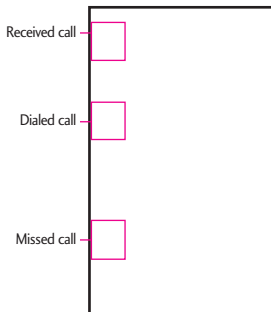
1. Press the **SEND Key** , then tap **Call History** .

NOTE You can also tap **Options**  in the Options taskbar, tap **View**, then tap **All Calls** to view your recent call history.

2. Swipe or flick to scroll through the list, then tap an entry to view call details.
3. Tap the entry to call it, or press the **End Key**  to exit.

View Call history from the Notifications and Status Icon taskbar

1. Tap the Notifications taskbar, then tap the missed call icon  in the drop-down taskbar to display all missed calls.
2. Tap **Options**  in the Options taskbar, then tap **Filter**.
3. Tap **All Calls**.
4. Swipe or flick to scroll through the list, then tap an entry to view call details.



5. Tap the entry to call it, or press the **End Key**  to exit.

2.4 Speed Dial

Use Speed Dial to call frequently-used numbers with a single touch. For example, if you assign a contact to location 2 in Speed Dial, you can touch and hold the number 2 key on the Phone panel keypad to dial the contact's number.

To create a Speed Dial entry

1. Open your Contacts list.
2. Find and tap the desired Contact.
3. Tap Options  in the Options taskbar, then tap **Add to Speed Dial**.
4. Tap the Location field and tap the Speed Dial location.
5. To save, tap .

To delete a Speed Dial

1. Open your Contacts list.
2. Find and tap the desired Contact.
3. Tap Options  in the Options taskbar, then tap **Edit Speed Dial**.
4. Tap Trash  and tap Yes.

- NOTES**
- Number “0” and “1” keys are reserved and cannot be assigned as speed dial keys. The number “1” key is reserved for voicemail. You can set any number between “2” and “99” as a speed dial key.
 - If you attempt to assign a speed dial that is already assigned, you will be asked if you want to replace the existing one.

To make a call using Speed Dial

To call any assigned speed dial key, press the SEND Key  to display the Phone panel, then

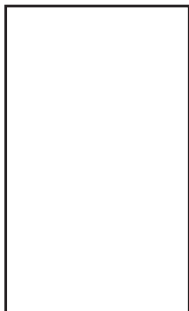
- Touch and hold the assigned key, to automatically dial a single-digit speed dial number.
- To dial a two-digit Speed Dial, tap the first number key, then touch and hold the second number key.

2.5 Making Three-way Calls

To set up a three-way call, directly dial the participants and add each connected call to the three-way call.

Starting a three-way call

1. Press the SEND Key  to open the Phone panel.
2. Make the call to the first person.
3. After the first call is connected, tap Dialpad , dial the other number and press the SEND Key .



Ending the three-way call

Tap End  or press the End Key .

2.6 Using the JS750 as a GSM Phone

Your wireless phone is set to Global Mode by default enabling you to roam internationally on GSM networks.

You can manually change the phone to GSM/UMTS Mode.

GSM international roaming

Your phone can operate in a number of countries on GSM (Global Systems for Mobile) networks. Use your phone in GSM/UMTS Mode or Global Mode while in countries serviced by GSM networks.

Using the GSM SIM card

Your wireless phone comes with a SIM card preinstalled which, along with a Global feature on your account, enables you to make calls and access email in GSM networks while traveling overseas. Should your SIM card be lost or damaged, please follow these instructions for the installation of your new SIM.

To remove the SIM card

1. Remove the back cover and the battery if it is installed. See Chapter 1 for details.
2. Locate the SIM card slot.
3. Slide the SIM card out from the slot with your finger.

To install the SIM card

1. Remove the back cover and the battery if it is installed. See Chapter 1 for details.
2. Locate the SIM card slot, then insert the SIM card with its gold contacts facing down and its angled corner facing out the card slot.
3. Slide the SIM card completely into the slot.

TIP Any contacts on the SIM card are automatically added to Contacts.

2.7 GSM settings

To protect your SIM card with a PIN code

The preinstalled SIM card may be locked with a PIN. If you choose to protect your SIM card with a PIN code, the PIN will be required each time the phone is powered on. When prompted, enter the PIN, then tap **Enter**.

If you do not want to enter the PIN to turn on the phone, you can disable it.

1. Press the **Start Key** , then tap **Settings** .
2. Tap **Personal** , then tap **Phone** .
3. In the banner at the top of the screen, flick horizontally to display the **Security** tab.

NOTE You must be in GSM/UMTS Mode to access GSM/UMTS services.

4. Tap the checkbox **Require PIN when phone is used** to clear it.

- TIPS**
- To change the PIN, tap **Change PIN**, then enter the PIN you want to use. Tap **Change PIN 2**, then re-enter your PIN to verify it.
 - Emergency calls can be placed at any time, without requiring a PIN.

2.8 Turning the Phone Function On and Off

In many countries, you are required by law to turn off the phone while on board an aircraft, or in areas sensitive to RF transmissions.

To enable or disable the phone function

1. Press the **Start Key** , then tap **Settings** .
2. Tap **Connections** , then tap **Wireless Manager** .
3. Tap the item(s) to enable or disable.
 - Tap **All**  to disable all wireless functions.
 - Tap **Wi-Fi**, **Bluetooth**, or **Phone** to disable individually.

Chapter 3 Using the Today Screen

3.1 What's on the Today Screen

The Today Screen of your phone allows quick access to your most frequently used information and functions you want to keep at hand. The Today Screen is organized into three sections: Notifications and Status Icons taskbar, Today Screen, and Options taskbar.

Notifications and Status Icons taskbar
(see page 27 for details)



Today
Screen



Options taskbar
(see page 28 for details)

3.2 Today Screen

The Today Screen portion of the screen is organized as panels of information and programs. It provides you with current information, easy swipe viewing, and quick tap access. Some of the panels provide at-a-glance notification by displaying indicators to alert you to pending information (e.g., **message²** alerts you that two new messages are pending).

Default Today Screen

The default for Today Screen includes: pictures, music, phone, favorite contacts, (visual*)voicemail, clock, getting started, message, e-mail, calendar and favorites. You can disable the Windows Default setting and choose from selected panels to display instead.

*After subscribing to Visual Voicemail, the option name on the Today Screen will change to Visual Voicemail.

Using the Today Screen

Tap a Today Screen panel to select it. The select bar surrounds it and displays current detail information. For panels with multiple items (e.g., multiple calendar events), swipe horizontally to scroll through them, then tap again to open the item.

TIP Double-tap a Today Screen panel to open it directly.

Changing the Today Screen

Panel items from the Today Screen are set by default, but you can choose to display other selected items instead, then set their order and set customized options.

1. Press the **Start Key** , then tap **Settings** .
2. Tap **Home** , then tap **Items** in the Home Settings tabs at the top of the screen.
3. Tap the checkbox next to the item(s) you want as your Today Screen (all Windows Default items will be deactivated).

Changing Screen background

Set the Today Screen and Start screen background to suit your personality.

1. Press the **Start Key** , then tap **Settings** .
2. Tap **Home** .
3. In the **Appearance** tab, choose the background:
 - Tap a theme from the list, or
 - Tap the **Use this picture as the background** checkbox, then tap **Browse**  to set a Background image from your Pictures.

3.3 Teléfono

Your JS750 phone has many calling capabilities, including Speed Dialing, emergency calls, international calls (see page 38), and Smart Dial (see page 36) as well as many ways to access the phone's dialpad, including:

- Press the SEND Key .
- Double-tap **phone** from the Today Screen.
- Press the Start Key , then tap **Phone** .

3.4 Texto

The Message panel contains your messages (text, picture and video) all in one place.

To access the Message panel:

- Double-tap **message** from the Today Screen.
- OR
- Press the Start Key , then tap **Message** .

Changing the message account settings

Message Settings

To access Settings for Messaging, press the Start Key , tap **Message** , then tap **Settings**. There are four message settings tabs: General Settings, MMS Settings, SMS Settings and About.

Text Messages

Send text messages (SMS) to other mobile phones. If your message is more than 160 characters, it will be sent as two or more separate messages and will be billed accordingly.

Composing and sending text messages

To compose and send a text message

1. Double-tap **message** from the Today Screen, then tap **New** .

NOTE If you have unread messages, tap **text**, swipe horizontally past pending messages (No New Messages is displayed), then tap the Message panel again.

2. Tap Text message.

3. Tap the **To:** box to enter the mobile phone number of one or more recipients. There are additional ways to add contacts:

- Tap Contact , tap a contact, then tap **Done**.
- Tap Message , tap a message, then tap **Done**.
- Tap Call History , tap a call, then tap **Done**.
- Tap Dialpad , tap keys to manually enter a destination, then tap **Done**.

TIP To delete a recipient, tap  to the right of the entry.

4. Tap the text area to compose your message. Begin tapping the displayed keys to enter your text, then tap **Done** to exit text entry.

5. When finished, tap **Send**.

TIP To cancel the text message, tap **Menu**, then tap **Cancel Message**.

Managing text messages

To reply to a text message

1. In the Message Inbox, tap a message to open it.
2. At the bottom of the screen, tap **Reply**, tap the text area to enter your message, then tap **Done**, and then **Send**.

To delete a message

1. In the Message Inbox, scroll up or down and touch a message that you want to delete.
2. Tap **Menu**, then tap **Delete**.

To reply to a text message with an MMS message

You are able to easily reply to a text message with an MMS message.

1. In the Message Inbox, tap a message to open it.
2. Tap **Reply**.
3. Tap **Menu**, tap **Send via Picture Message**.

MMS

Creating and sending MMS (Multimedia Message Service) messages to your friends and family is fun and easy.

NOTES Your phone is already preconfigured with your wireless service provider's MMS settings. MMS is a charged service and must be provisioned with your mobile phone plan. Contact your wireless service provider to have MMS provisioned as part of your call plan.

To configure MMS settings

1. Press the **Start Key** , tap **Message** , then tap **Settings**.
2. Tap **MMS Settings**.
3. Configure as necessary and tap  to save.

Creating and sending MMS messages

You can compose MMS messages with various slides, where each slide can consist of a photo, audio, and/or video files.

NOTE Make sure the size of the MMS is within the limits of the wireless service provider while sending it to another mobile phone user or to an e-mail address.

1. Press the **Start Key** , tap **Message** , and tap **New Message**.
2. Tap **Picture Message** or **Video Message**.
3. Tap the **To:** field to enter the recipient's phone number or e-mail address (or use **Contact** , **Sent Message History** , **Call History** , or the ) then tap **Done**.
4. Tap **Subject** box, tap keys to enter a subject for your message, then tap **Done**.
5. Tap **Photo** , (or **Video** ) , then tap the photo (or video clip) you want to send.

OR

Tap **Menu** , tap **Insert**, tap **Picture** (or **Video**), then tap the desired item type.

NOTE To take a new photo, tap  (or tap **Menu**, tap **Capture**, tap **Image**). To record a new video, tap  (or tap **Menu**, tap **Capture**, tap **Video**).

You can also insert an audio clip into a picture message. To insert an existing clip, tap **Menu**, tap **Insert**, tap **Audio**, then tap the clip you want. To record a new clip instead, tap **Microphone** , tap **Record** , say the recording, then tap **Stop** .

6. Tap the text message area to enter text. To insert My Text phrases, tap , then tap the one you want. To insert Emoticons, tap , then tap the one you want.
7. Tap **Done**.
8. Tap **Send**.

NOTES

- To designate recipient(s) as addressee, copied addressee, or blindcopy addressee, tap the **To:** box, the **To:** box again , then tap **To**, **Cc** or **Bcc** as needed.
- To remove a photo, text, or audio, tap  next to the item to remove.
- Additional slides are added automatically if you insert multiple photos into the message.

Viewing and replying to MMS messages

To view an MMS message

In the Message Inbox, MMS messages are identified by the MMS icon .

To reply to an MMS message

1. In the Message inbox, find the message you want to reply to.
2. While still in the Inbox, touch and hold the message.
3. Once the popup menu appears, tap **Reply**, then tap the type of message.
4. Complete the message as necessary.

3.5 E-mail

Setting Up E-mail Accounts

Before you can send and receive e-mail, you need to set up your e-mail account on your phone. You can set up the following types of e-mail accounts on your phone:

- Outlook e-mail that you sync with your computer or the Exchange Server.

Using the Today Screen

- E-mail account that you have from an Internet Service Provider (ISP) or other e-mail provider.
- Web-based e-mail accounts such as Yahoo!® Mail Plus or AOL®.
- Custom domain e-mail accounts. The e-mail domain name is hosted by a different e-mail provider.
- Work account that you access using a VPN connection.

Synchronizing Outlook e-mail with your computer

If you've installed the synchronization software on your PC and created a partnership with your phone, then your phone is ready to send and receive Outlook e-mail. If you have not yet installed the synchronization software or created a partnership, follow the procedures in page 121.

TIP To set up your company e-mail account so that you can access Outlook e-mail messages wirelessly, you must set up your phone to synchronize via an over-the-air connection with your company's Exchange Server. For more information about synchronizing with your company e-mail server, see Chapter 7.

Setting up an Internet e-mail account

Set up a POP3 or IMAP4 e-mail account on your phone if you have an e-mail account from an Internet service provider (ISP), or a Web-based account such as Yahoo! Mail Plus, etc. You can also add a work account that you access using a VPN server connection as a POP3/IMAP4 account.

1. Press the **Start Key** , tap **E-mail** , then tap **Setup E-mail**.
2. Enter the E-mail address and Password for the e-mail account and tap the checkbox **Save password** then tap **Next**.
3. Tap **Next**.

NOTE E-mail Setup searches your phone for preloaded e-mail configuration settings. If the phone cannot find the server settings for the specified e-mail account, your phone needs to connect to the Internet and try to download the settings. If it cannot find the settings online, you need to enter the settings manually.

4. Enter your name and the Account display name, then tap **Next**.
5. If prompted, choose how often you want e-mail messages to be automatically sent and downloaded on your phone.

NOTE Tap **Review all download settings** to select download options, set the e-mail format as HTML or plain text, and more. For more information, see “To customize download and format settings.”

6. Tap **Finish**.

To specify e-mail server settings

If Auto Setup is unsuccessful, contact your ISP or e-mail provider for the incoming mail server and outgoing mail server settings so you can enter them on your phone. Other options that you can select include the following:

- Select the checkbox **Outgoing server requires authentication** if required by your provider.
- If the outgoing e-mail server requires a different user name and password for sending e-mail, clear the checkbox **Use the same user name and password for sending e-mail**. You will then be prompted to enter this information.
- Tap **Advanced Server Settings**, then select the checkbox **Require SSL** if your e-mail provider uses an SSL connection for more secured e-mail.
- From the Network connection list, select the data connection that you use for connecting to the Internet.

To customize download and format settings

Before you tap **Finish** when setting up your Internet e-mail account, you can tap **Review all download settings** to choose download options, message format, and other settings. Tap **Advanced Settings** for further options.

Options	Description
Automatic Send/Receive	You can select a time interval for connecting to the Internet automatically to send and receive messages.
Download messages	Set the number of days of messages that you want to be downloaded to your phone.
Send/receive when I click Send	By default, messages are immediately delivered when you tap Send . If you prefer to save outgoing messages to the Outbox folder first, clear the check box. (In this case, you will need to manually send messages by tapping Menu, then tap Send/Receive).
Use automatic send/receive schedule when roaming	This allows your phone to data roam when there is a set time interval for connecting to the Internet automatically. Since this may result in higher connection costs, you may want to leave the check box cleared.
When deleting messages	Choose whether to delete messages from the mail server when you delete them on your phone.
Message format	Select HTML or Plain Text.
Message download limit	Select the e-mail download size. If you have large volumes of e-mail, use a lower size or select to download headers only.
Download attachments	Set your preference when there is an e-mail attachment

Setting up a custom domain e-mail

When you are using an e-mail domain name that is hosted by a different e-mail provider (for example, your e-mail address may be johndoe@work.com but E-mail.com hosts the e-mail account and provides e-mail services), select the Custom Domain option in the E-mail Setup wizard to set up your e-mail account on your phone.

1. Press the **Start Key** , tap **E-mail** , then tap **Setup E-mail**.
2. Enter your E-mail address and the Password for your e-mail account and select the checkbox **Save password**. Tap **Next**.
3. Clear the checkbox **Try to get e-mail settings automatically from the Internet**, then tap **Next**.
4. In your e-mail provider, select **Custom domain** then tap **Next**.
5. Enter the domain of your e-mail provider, then tap **Next**.

6. The E-mail Setup wizard then tries to find the e-mail provider settings on your phone or from the Internet. If the settings are found, it shows a successful message. Tap **Next**.
7. Enter your name and the Account display name, then tap **Next**.

NOTE If the E-mail Setup wizard was unsuccessful in finding the settings, you will be prompted to enter e-mail server settings on the succeeding screens. See “To specify e-mail server settings” for details.

8. In the Automatic Send/Receive list, choose how often you want e-mail messages to be automatically sent and downloaded on your phone.

NOTE Tap **Review all download settings** to select download options, set the e-mail format as HTML or plain text, and more. For more information, see “To customize download and format settings.”

9. Tap **Finish**.

Creating and sending e-mail messages

After setting up e-mail accounts on your phone, you can start sending and receiving e-mail messages.

To compose and send an e-mail

1. Double-tap e-mail from the Today Screen, then tap the email account to use.
2. Tap **Menu**, then tap **New**.
3. Enter the e-mail address(es) (put semicolon between addresses). To copy address(es) from your phone’s memory, with the cursor in the **To:** box, tap **Menu**, tap **Add recipient**, then tap the contact.
4. Enter a subject and compose your message. To quickly add common phrases, tap **Menu**, tap **My Text**, then tap the phrase to insert.
5. Tap **Send**.

TIPS

- To change message options, tap **Menu**, then tap **Message Options** to set priority, security, permission, and language.

Using the Today Screen

- If you are working offline, e-mail messages are moved to the Outbox folder and will be sent the next time you connect.

To add an attachment to an e-mail

1. In the message that you are composing, tap **Menu**, tap **Insert**, then tap the items to attach: **Picture**, **Voice Note**, or **File**.
2. Tap the file you want to attach, or record a voice note, then complete the message as necessary.

Searching e-mail messages

To search the Inbox message list

Filter the e-mail messages in your Inbox to only display the e-mail messages that contain the sender or e-mail subject you are searching for. Use touch keys or keyboard to enter the characters or numbers for your filter search. As you enter, the list narrows down to the conditions you set.

For example, tap (or press) “J” then “A” to narrow the list to only the e-mail messages that contain sender names and e-mail subjects that start with “JA.”

To download a complete e-mail

By default, each e-mail in the inbox on your phone contains only the first few kilobytes of the message. When you open an e-mail, it displays only the headers and part of the message. You must download the whole e-mail to view the complete content.

To download a complete e-mail message, open the e-mail and then do one of the following:

- Scroll down to the end of the message and tap **Get the rest of this message**.
- Tap **Menu**, then tap **Download Message**.

NOTE The Fetch Mail feature, which is available for POP3 and IMAP4 Internet e-mail accounts, downloads an entire e-mail without the need for you to perform a full synchronization. This limits the download to just the e-mail message(s) that you want and helps save data costs. Fetch Mail is also available for Outlook E-mail. See “Instant download through Fetch Mail” in page 137.

To use shortcuts

When in an e-mail account, press and then touch and hold to open a shortcut list of often-used commands. Touch and hold the shortcut key to execute the command.

To download an attachment

In an open message with an attachment to download, tap the attachment. If there is more than one attachment, tap the other attachments to download them. You can directly open the file in the associated program after download by tapping the attachment again.

To reply to or forward an e-mail

1. Open the message, tap **Menu**, tap **Reply/Forward**, then tap **Reply**, **Reply All**, or **Forward**.
2. Enter your response (also enter the address(es) if you are forwarding the message), then tap **Send**.

NOTE You can receive and view HTML e-mail messages from any type of e-mail account. The HTML format is retained, without layout shifting or resizing. HTML e-mail support in Outlook Mobile is available only if you are synchronizing your phone with a Microsoft Exchange Server.

Synchronizing e-mail messages

Synchronizing e-mail messages ensures that new e-mail messages are downloaded to the phone Inbox folder, e-mail messages in the Outbox folder are sent, and e-mail messages deleted from the server are removed from your phone. The manner in which you synchronize e-mail messages depends on your e-mail account type.

Using the Today Screen

To automatically synchronize an Outlook e-mail account

1. Connect your phone to your computer through USB or Bluetooth. Otherwise, connect through Wi-Fi or a data connection if you are synchronizing Outlook e-mail with the Exchange Server. For more information, see Chapter 7.
2. Synchronization automatically begins, and your phone sends and receives Outlook e-mail.

To manually synchronize your Outlook or Internet e-mail account

1. Double-tap e-mail from the Today Screen, then select your e-mail account.
2. Tap **Menu**, then tap **Send/Receive**.

Customizing e-mail settings

To change the download size and format for Outlook e-mail

1. Disconnect your phone from the computer.
2. Press the **Start Key** , scroll the screen up, then tap **ActiveSync** .
3. Tap **Menu**, tap **Options**, tap **E-mail**, then tap **Settings**.
4. On the E-mail Sync Settings screen, set the **Download size limit** and **Message format**.
5. Tap **OK**.

To change the download size and format for POP3/IMAP4 e-mail

1. While viewing POP3/IMAP4 e-mail Account, tap **Menu**, tap **Options**, tap the account to modify, then tap **Download size settings**.
2. On the E-mail Setup, set the **Message format**, **Message download limit** and **Download attachments**.
3. Tap **Done**.

3.6 Contactos

Contacts is your address book and information storage for the people and businesses you communicate with. If you use Outlook on your PC, you can synchronize contacts between your phone and PC.

Creating a contact

1. From the Today Screen, tap , tap New , then tap **Outlook Contact**.

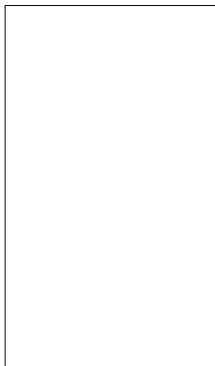
NOTE To create a new contact on your SIM card (if one is installed), tap **SIM Contact**. You can also use SIM Manager to add contacts to your SIM card. For more information about SIM Manager, see “SIM Manager” in this chapter.

2. Tap a field to select it, then enter contact details as necessary. Contact information is contained in three tabs. Communicate, Info, and Notes. Tap these tabs to complete the entry as necessary.
3. To easily identify the caller, you can assign a custom ring tone to each Outlook contact. To assign a custom ring tone, tap the **Info** tab at the top of the screen, tap **Set Ringtone**, tap the ringtone you want to set, then tap **OK**.

4. To assign a picture to a contact, tap the **Communicate** tab at the top of the screen, tap the Picture box , tap the picture to set, then tap **OK**.

TIPS

- If someone calls who is not in your list of contacts, you can quickly add it to Contacts from the phone's call history. Tap the call entry, tap Option , tap **Save to Contacts**, tap **New Contact**, then enter the necessary remaining information.
- If someone who is not in your list of contacts sends you a message, tap the message, tap **Menu** , tap **Contact Details**, tap **Menu** , tap **Save As New Contact**, then enter the necessary remaining information.



Using the Today Screen

Editing and calling a contact

To view and edit a contact information

1. From the Today Screen, tap **Contacts**.
2. Tap the contact whose information you want to view or edit.
3. Tap the name field.
4. Tap the field(s) you want to edit.
5. Make changes as needed, then tap **OK**.

To call a contact from the Contacts panel

1. From the Today Screen, tap **Contacts**.
2. Tap the contact to call and press the SEND Key . The contact's default phone number is dialed.

TIP To call a phone number other than the default, tap the contact, tap the number you want to dial, and press the SEND Key .

Finding a contact

To find a contact

1. From the Today Screen, tap **Contacts**.
2. Do one of the following:
 - Begin entering a name or phone number of the contact until the contact is displayed. As soon as you enter a character, contacts that begin with that character are displayed (e.g., entering V could display Vet, Victor Smith, or Joe Vick). The next character entry continues to narrow the search.
 - If you have assigned categories (e.g., Business) to your Outlook contacts, you can filter the Contacts list by category. In the Contacts list, tap Options , tap **Filter**, then tap a category. To show all contacts again, tap **All Contacts**.

- If you have entered information under Company for your Outlook contacts on your phone, you can quickly locate the contacts that work for a specific company. In the Contacts list, tap Options , tap **View By**, then tap **Company**. Tap the company to see the contacts who work there.

NOTE To return to the previous view, tap Options , tap **View By**, then tap **Name**.

Sharing contact information

To beam contact information to another device via Bluetooth

1. Turn on the Bluetooth functionality (Start > Settings > Bluetooth).
2. From the Today Screen, tap **Contacts**.
3. Touch and hold the contact until the popup menu appears.
4. Tap **Send via Bluetooth**.
5. Tap the device you want to beam the contact details to and follow the instructions, as necessary.

NOTE For more information, see “Bluetooth” in Chapter 8.

To send contact information via a text message

1. From the Today Screen, tap **Contacts**.
2. Touch and hold the contact, tap **Send Contact** and tap **Messages**. Select the contact information that you want to send and tap **Done**.
3. In the new text message, enter the mobile phone number of the person you want to send the contact information to and tap **Send**.

3.7 Visual Voice Mail

Visual Voice Mail allows the management of voice mail directly from the device rather than accessing voice mail via traditional method(s). Visual Voice Mail displays a list of messages and allows the user to choose which message to listen to or delete, without having to dial into their mailbox, listen to voice instructions, or prior messages.

Using the Today Screen

1. Press the **Start Key** , then tap **Visual Voice Mail** .
2. Follow the instructions to sign in.

3.8 Mobile Email

Mobile Email is an application already downloaded on your device. Don't miss an important email. Thanks to Mobile Email, you can get your emails on your phone, while you're on the go. Mobile Email works with many providers, including Yahoo!, AOL, and others. Get alerts from your JS750 smart phone when new email has arrived. Additional fees may apply.

1. Press the **Start Key** , then tap **Mobile Email** .

3.9 Mobile IM

Mobile IM provides you with access to popular instant messaging (IM) communities, including AOL® Instant Messenger (AIM®), Windows Live™ Messenger, and Yahoo!® Messenger. Instant Messaging enables you to sign in to multiple communities at the same time.

1. Press the **Start Key** , then tap **Mobile IM** .
2. Read the disclaimer and tap **Accept**.
3. Tap the Mobile IM provider, enter the required sign-in information for the selected community, such as user name or password, then tap **Sign In**.

NOTE The information required to sign in will vary depending on the instant messaging community you are accessing.

The instant messaging screen for your selected community will then be displayed, and you can start chatting online with your friends or family.

For more information on using Mobile IM, tap **Help**.

NOTE Separate charges apply to send/receive instant messages.

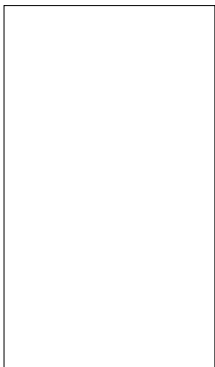
3.11 Internet Explorer

Internet Explorer Mobile is a full-featured Internet browser, optimized for use on your phone.

Browsing the Web

1. Press the **Start Key** , then tap **Internet Explorer** .
2. Tap the web address bar, enter the URL/address, then tap .

While browsing the Web, tap Menu , then tap Browser menu  to access the browser's options.



Navigating web pages

Viewing and navigating web pages is easy, even on large sites.

1. Go to the web page that you want to view.
2. Use your fingertip or stylus which is attached on the back side of the device to easily drag page contents into view anywhere on the web page.
3. Tap Menu  to display the zoom bar at the right side of the LCD and full menu bar along the bottom.
4. Touch and slide the zoom indicator up or down the zoom bar, or tap any of the menu bar icons.

Copying web page text

Copy text from a web page and then paste it on a text message or e-mail.

To copy text on a web page

1. On the web page, tap Menu , tap Browser menu , then tap **Copy/Paste**.

2. Tap **Make Selection**, then use your fingertip, or stylus which is attached on the back side of the device, to touch and drag over the text you wish to copy.
3. Tap **Copy**.

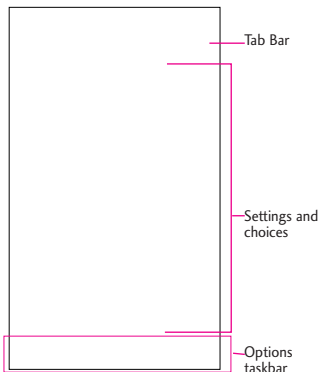
3.12 Configuración

Enjoy the freedom of customizing your JS750 to operate according to your own preferences using the Settings menus. Within Settings on the Start screen, there are several Settings menus. The submenus and options in some of the Settings menus are organized into tabs. Tabs are displayed at the top of the screen allowing you to easily tap to view and change settings as needed.

Access Settings

1. Press the **Start Key** , tap **Settings** , then tap the Settings menu you want to view.

TIP Settings options are often organized into separate tabs. Use the Tab Bar (as shown in the following image) to access all options.



Settings Menus and Tabs Overview



Clock & Alarms Menu for setting time and alarms.

Alarms tab: View or set alarms.

Time tab: View or change time and date settings.



Home Sets Today Screen display.

Appearance tab: Sets background theme for LCD.

Items tab: Sets items displayed on Today Screen.



Lock Use to secure your phone.

Password tab: Sets your password.

Gesture Unlock tab: Allows you to use gestures to unlock screen and launch program.



Sounds and Notifications

Sets your alerts.

Sounds tab: Enables sounds.

Notifications tab: Sets ring type and ring tone for selected events.

Vibrations tab: Sets screen vibration.



Connections settings Use for connection(s) setup.



Connections

Tasks tab: Sets modem, VPN server and proxy server.

Advanced tab: Sets network selection, dialing rules and exceptions.



Domain Enroll



GPRS Setting



Switch USB



USB to PC



Wi-Fi

Wireless tab: Use to select or add a Wi-Fi connection.

Network Adapters tab: Sets network connection adapters.



Wireless Manager



Personal settings Use to set your phone functionality preferences.



Buttons

Program Buttons tab: Changes functions for selected keys.

Up Down Control tab: Sets Volume Key sensitivity.



Owner Information

Identification tab: Your identifying information.

Notes tab: Free-form text area.



Phone

Sounds tab: Sets default ring type and tone, keypad tone, voicemail access, and voice privacy alert.

Security tab: Sets PIN security (password required to power up).

Using the Today Screen

GSM Services tab: Sets provider services such as Call Barring, Caller ID, Call Forwarding, Call Waiting, Voicemail and Text Messages, and more.

Network tab: Let's you select the network and mode of operation.



Voice Commands



System settings

Use for system configuration.



About

Version tab: View device version information.

Device ID tab: Enter your device identification (used to identify it to other devices).

Copyrights tab: View copyright text.



Backlight

Battery power tab: Sets backlight duration when running on battery power.

External power tab: Sets backlight duration when fed from external power.

Button tab: Sets backlight duration for the key backlights

presses.

Brightness tab: Lets you set the brightness or enable the Luminous sensor.



Certificates

Personal tab: Select and view personal authority certificates.

Intermediate tab: Select and view intermediate authority certificates.

Root tab: Select and view root authority certificates.



Customer Feedback



Encryption



Error Reporting



External GPS

Programs tab: Lets you set the port for GPS data.

Hardware tab: Lets you set the hardware port and baud rate.

Access tab: Lets you enable the GPS access management.



Managed Programs



Memory

Main tab: View storage and

program memory (used and free space).

Storage Card tab: View card memory.

Clear Storage tab: Allows you to erase all data and resets to the factory defaults.



Power

Battery tab: View battery type and status.

Advanced tab: Lets you set the timeout for sleep mode on battery or external power.



Regional Settings

Region tab: Lets you set region and displays regional information.

Number tab: Lets you set number formats.

Currency tab: Lets you set currency formats.

Time tab: Lets you set time formats.

Date tab: Lets you set date formats.



Remove Programs



Screen

Alignment tab: Lets you calibrate the screen.

Clear Type tab: Lets you set clearer fonts.

Text Size tab: Lets you set text size.



Sensor

Accelerometer tab: Lets you set automatic screen rotation (left and right handed).

Luminous tab: Enables the luminosity sensor.

Proximity tab: Enables the sensor to lock the touch screen when the device is held to your ear.



System Information

Version tab: View OS, ROM date, hardware, software, PRL, and ERI.

Using the Today Screen

Product tab: View product, manufacturer, language, model ID and processor.

Owner tab: View owner information.

Phone Info tab: View, MDN, IMEI, MCCID MNCID, warranty code date, SIM ICCID



Task Manager



Microsoft My Phone



Bluetooth



Lock Key

3.12.1 Reloj y alarmas

You can set up to three alarms.

1. Press the **Start Key** , tap **Settings** , then tap **Clock & Alarms**  to open the Clock & Alarms.

SHORTCUT Tap  from the Today Screen for quick access to **Clock & Alarms**.

NOTE Your alarms will not be audible if your phone is set to silent or vibrate.

2. On the Alarms tab, tap any of the alarms to display Alarm Settings for that alarm.
3. Tap the time, then tap arrows   to set the alarm time.
4. Tap the description box, then enter a description for the alarm.
5. Tap the day(s) of the week for the alarm to sound.

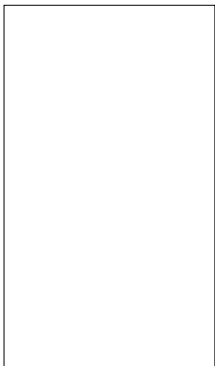
TIP You are able to select any days of the week for your alarm.

6. Tap Arrow  in the Sound box, then tap the sound to be played at the alarm time.
7. Tap Arrow  in the notification type box, then tap how to play the alarm alert.

Play once/ Repeat/ Repeat and Vibrate/ Vibrate only

8. Tap  when settings are completed.

[Alarm Settings]



To activate and deactivate alarm(s)

If you want to disable an alarm, simply turn it off by tapping the checkbox next to it. The X is removed, but the settings remain allowing you to simply tap the checkbox to reactivate later.

Dismissing an alarm

When an alarm goes off, you can choose to Snooze or Dismiss the alarm. When you select **Snooze**  the alarm will sound again after five minutes.

To set time

Tap **Time** in the tab bar at the top of the screen to move to the Time tab, then adjust the settings for time zone, date or time.

Touch  to save settings.



[Time]

3.12.2 Incio

Home settings allow you to set the appearance of your Today Screen.

1. Press the **Start Key** , tap **Settings** , then tap **Home** .
2. On the **Appearance** tab, tap the theme to set as the background screen.
3. Tap the **Items** tab to select items displayed from the Today Screen and set the timeout for the Today Screen.
4. Tap **OK**.

3.12.3 Blouear

Protect your phone from unauthorized use by assigning password(s) to gain access.

To Protect your Phone

Protect your phone from unauthorized use by assigning a type of password or a PIN (personal identification number).

1. Press the **Start Key** , tap **Settings** , tap **Lock** .

2. On the **Password** tab, tap the checkbox **Prompt if device unused for**, then tap **Arrow**  and tap the amount of time before a password is required.
3. Tap the arrow  in the **Password type** box, then tap **Simple PIN** or **Strong alphanumeric**.
4. Enter the PIN or alphanumeric password and then enter it again to confirm.

TIP If your device is configured to connect to a network, use a strong password to help protect network security.

4. Tap **OK**. The next time you unlock your device, you will be prompted to enter your password.

To Change your Password

1. Press the **Start Key** , tap **Settings** , then tap **Lock** . You will be prompted to enter your current password, then re-enter it in the Confirm box.
2. Tap the **Password** box, enter your new password.
4. Tap **OK**.

3.12.4 Sonidos y notificaciones

To Set Sounds & Notifications of Actions

1. Press the **Start Key** , tap **Settings** , then tap **Sounds & Notifications** .
2. On the **Sounds** tab, tap the checkbox(es) to enable sounds as you want.
3. Tap the **Notifications** tab, to select notification event(s) and corresponding ring type and tone to alert you. Tap  next to **Event** and tap an event, tap  next to **Ring type** and tap the type you want, then tap  next to **Ring tone** and tap the tone you want.
4. Tap the **Vibrations** tab, tap the checkbox to enable vibrations for screen taps, then tap the vibration type.
5. Tap **OK**  when finished.

3.12.5 Conexiones

The **Connections Settings** menu has additional sub-menus which provide you with control over how your phone uniquely connects to network(s) and other devices.

1. Press the **Start Key** , tap **Settings** , then tap **Connections** .

2. Tap a **Connections** sub-menu.

 **Connections** Tap to set up network server connections. It has a **Tasks** tab and **Advanced** tab.

- The **Tasks** tab has (settings cannot be modified) and **My Work Network** connections. Tap **Add a new modem connection**, **Add a new VPN server connection** or **Set up my proxy server** and enter information as necessary.
- The **Advanced** tab allows you to set which networks are automatically used (tap **Select Networks**) as well as create rules (tap **Dialing Rules**) and URL exceptions for intranet (tap **Exceptions**).

Using the Today Screen

 **Domain Enroll** Tap to connect your phone with company resources. Tap **Enroll** and enter information as necessary.

 **GPRS Setting** Tap to select the GPRS authentication method. Tap **None**, **PAP Authentication** or **CHAP Authentication**.

 **Switch USB** Tap to select USB access during a USB connection. Tap **ActiveSync**, **VZAccess Manager**, or **USB Mass Storage**.

The JS750 can connect with and charge through your PC with ActiveSync, VZAccess Manager, or USB Mass Storage.

- When set to ActiveSync, the phone will automatically sync with your PC via ActiveSync. ActiveSync must be installed on your PC before using this connection mode.
- VZAccess Manager configures your PC to use your wireless phone as a modem. VZAccess Manager must be installed on your PC before using this connection mode.

- **USB Mass Storage** allows your PC to use your phone as an external drive.

To set your USB default connection preference, press the **Start Key**

 > **Settings**  > **Connections**  > **Switch USB** .

Be sure to press **Save** to save your preferences.

 **USB to PC** Tap to change the advanced network functionality. Tap the checkbox to enable or disable.

 **Wi-Fi** Tap to select or add Wi-Fi connection. It has a **Wireless** tab and **Network Adapters** tab.

- The **Wireless** tab allows you to select or add a router.
- The **Network Adapters** tab allows you set and enter network connection adapters.

 **Wireless Manager** Tap to manage your RF transmissions. You can disable (and enable) all RF functionality by tapping **All** , or disable/enable selectively by tapping **Wi-Fi**, **Bluetooth**, or **Phone**.

3.12.6 Personal

The Personal Settings menu has four additional sub-menus which provide you with control over how your phone alerts you, usage, services, and identification to other devices.

1. Press the **Start Key** , tap **Settings** , then tap **Personal** .

2. Tap a Personal sub-menu.

 **Buttons** Tap to set functionality for specific hardware keys. It has a **Program Buttons** tab and **Up/Down Control** tab.

The **Program Buttons** tab has a box to select the button and a box to select the program it will access. Tap available selections in the boxes to set to your preferences.

- The **Up/Down Control** tab allows you to customize the Volume Keys reaction. Touch and drag across the slide bar for **Delay before first repeat** between Short and Long, and for **Repeat rate** between Slow and Fast.

 **Owner Information** Tap to enter your information and notes. It has an **Identification** tab and **Notes** tab.

- The **Identification** tab has boxes to enter name, company, address telephone, and email.
- The **Notes** tab is a free-form text area.

 **Phone** Tap to customize settings to define how you use your phone. It has a **Sounds** tab, **Security** tab, **GSM Services** tab, **Network** tab, and **Band** tab.

- The **Sounds** tab displays your phone number, sound settings and voicemail access number.

Ring type

Tap how you want to be notified of incoming calls.

Ring / Increasing ring / Ring once / Vibrate / Vibrate and ring / Vibrate then ring / None

Ring tone

Tap a ringtone in the list.

Keypad

Tap the tone length heard when touch keys are tapped.

Long tones / Short tones / Off

Using the Today Screen

- The **Security** tab activates PIN security features.
- The **GSM Services** tab displays available access services. Tap a service in the list from your service provider, then tap **Get Settings**.

Call Barring (emergency calls excluded)

Block incoming calls: Off / All calls / When roaming

Block outgoing calls:

Off / All calls / International / International except to home country

NOTE Call Barring is a network subscription service. Upon subscription, your service provider will give you the password to edit these settings.

Caller ID

Everyone: Displays your caller ID

No one: Hides your caller ID

Only to contacts: Displays your caller ID for Contacts calls only

Call Forwarding

Forwards calls to another number.

Call Waiting

Notify me: Alerts you to waiting calls.

Voice Mail and Text Messages

The SIM card in your phone automatically sets your voice mail and SMS servers by default. Open to view settings.

NOTE You can also view your voice mail number on the Speed Dial screen and in the Phone settings Sounds tab.

Fixed Dialing

Select Fixed Dial numbers to turn on and compile a list of numbers that can be called from your phone. When activated, only numbers included in the fixed dial list can be called from your phone.

- The **Network** tab displays the current network, mode of operation, GSM Network selection, and preferred networks.

NOTE The ability to choose between available networks can be beneficial when traveling.

Current network

Tap **Find Network** to find other available networks.

Mode of operation

GSM/UMTS Mode / Global Mode

GSM network selection

Manual / Automatic

TIP Manual setting can be useful when you know that one network is less expensive than another or that it provides faster data transmission.

Preferred networks

Tap **Set Networks** (retrieving settings may take a few minutes). Tap a network to select it, then tap Move Up or Move Down to reprioritize the order for network usage.

Answer Options

Any Key / Auto Answer with handsfree

TTY

Full / Talk / Hear / Off

Alerts

ERI Banner: On / Off
ERI Sound: On / Off

Emergency Tone

Alert / Vibrate / Off

GPS

Location On / 911 Only

Voice Privacy

On / Off

Assisted Dialing

Enables assisted dialing for international calls. See page 38 for details.

The **Band** tab displays frequency channels used to access service.

GSM/UMTS Settings

GSM Only/ UMTS Only/
GMS/ UMTS Dual



Voice Command Tap to set voice command functionality. Tap a voice command setting in the list, then tap the setting you want.

Confirmation

Automatic / Always Confirm /
Never Confirm

Using the Today Screen

Sensitivity

Most Sensitive / Recommended /
Least Sensitive

Adaptation

Adapt voice to your speech
patterns.

Prompts

Mode: Prompts/ Readout +
Menu / Readout/ Tones Only
Timeout: 5 seconds/ 10 seconds

About

3.12.7 Sistema

The System Settings has additional
sub-menus which allow you to set
up the phone management
environment.

1. Press the **Start Key** , tap
Settings , then tap **System**
.

2. Tap a System sub-menu.

 **About** Tap to view device
information on three tabs.

- The **Version** tab displays
Windows Mobile Professional
information.
- The **Device ID** tab enter device
name and description to identify
your device to other devices.
- The **Copyrights** tab displays
copyright text.

 **Backlight** Tap to set
illumination settings on four tabs.

- The **Battery power** tab sets the
backlight duration when battery
powered.
- The **External power** tab sets the
backlight duration when powered
from an external source.
- The **Button** tab sets the
backlight duration when any
hardware key is pressed.

• The **Brightness** tab sets the
screen brightness manually or
activates the Luminous Sensor.

 **Certificates** Tap to manage
certification authority on three tabs.

- The **Personal** tab displays
personal certificates for positive
identification.

- The **Intermediate** tab displays intermediate certification authorities.
- The **Root** tab displays positive root certification authorities.

 **Customer Feedback** Tap to elect to participate in customer feedback to Microsoft.

 **Encryption** Tap to encrypt files placed on a storage card for increased security.

 **Error Reporting** Tap to set the device to report software operation errors to Microsoft to diagnose problems.

 **External GPS** Tap to set GPS information on three tabs.

- The **Programs** tab sets the GPS program port.
- The **Hardware** tab sets the GPS hardware port.
- The **Access** tab sets the device to manage GPS automatically.

 **Managed Programs** Tap to view list of installed managed programs.

 **Memory** Tap to view and manage memory usage on two tabs.

- The **Main** tab displays memory used for storage and programs.
- The **Storage Card** tab displays memory used and memory free.
- The **Clear Storage** tab sets the phone to reset to factory default or your custom configuration.

 **Power** Tap to view and manage power settings on two tabs.

- The **Battery** tab displays the battery status.
- The **Advanced** tab sets power conserving settings.

 **Regional Settings** Tab to set regional information on five tabs.

The **Region** tab set region from the drop-down list.

The **Number** tab sets your data numbers format.

The **Currency** tab sets your data currency format.

The **Time** tab sets time format.

The **Date** tab sets date format.

Using the Today Screen

 **Remove Programs** Tap to select program(s) to remove from device memory.

 **Screen** Tap to set screen responsiveness and font settings on three tabs.

The **Alignment** tab calibrates the screen to your touch.

The **ClearType** tab sets ClearType to smooth font edges.

The **Text Size** tab sets text size.

 **Sensor** Tap to set sensors on three tabs.

The **Accelerometer** tab sets device to automatically rotate screen contents.

The **Luminous** tab sets light sensor.

The **Proximity** tab sets proximity sensor.

 **System Information** Tap to view system information on four tabs.

The **Version** tab displays OS, ROM date, hardware, software, PRL, and ERI.

The **Product** tab displays name, manufacturer, language, model ID, and processor.

The **Owner** tab displays owner information.

The **Phone Info** tab displays MDN, IMEI, MCCID MNCID, Warranty date code, and SIM ICCID.

 **Task Manager** Tap to manage your device tasks. Tap an application, then tap **End Task** to end the task. You can also tap **Menu** to switch applications, end all tasks, change view, change sort, refresh, or exit Task Manager.

 **Wireless LAN** Tap to manage your wireless LAN on two tabs.

The **Main** tab displays wireless LAN information.

The **Station** tab sets status, mode, SSID, BSSID, channel, speed, and signal quality.

3.12.8 Bluetooth

Bluetooth enables compatible mobile devices, peripherals, and computers that are in close proximity to communicate directly with each other wirelessly. This handset has built-in Bluetooth connectivity, which makes it possible to connect it with compatible Bluetooth headsets, computer applications, and so on.

Bluetooth QD ID B016063

- NOTE**
- If you use **PC Sync via Bluetooth**, you can exchange data with your PC.
 - When you receive data from another Bluetooth device, the phone requests confirmation.
 - Bluetooth must be turned on to use these features.

1. Press the **Start Key** , tap **Settings** , then tap **Bluetooth** .
2. If Bluetooth power is set to off, you will be prompted to turn power on. Tap **Yes** to turn on Bluetooth.

3. There are three tabs for Bluetooth: **My Devices**, **Accessories** any **Settings**.

- **Settings** tab

Add a device:

Allows you to set up a new Bluetooth device.

Disable Bluetooth:

Turns off Bluetooth.

Advanced:

Allows you to set up additional options.

- **My Devices** tab

Allows you to see the information and properties of the paired devices.

- **Accessories** tab

Print Images: Allows you to lay out and print pictures from your handset.

PC Remote Control: Allows you to remotely control a PC with your device.

Business Card Exchange: Allows you to send and receive business cards.

Using the Today Screen

BT Send Object: Allows you to send objects such as **Outlook E-mail, Contacts, Tasks, Notes, Calendar Items, Audio, Ring Tones, Images, and Videos** to a another Bluetooth device.

To make your phone Bluetooth visible

1. Press the **Start Key** , tap **Settings** , then tap **Bluetooth** .

NOTE If Bluetooth power is off, you will be prompted to turn power on. Tap **Yes** to turn on Bluetooth.

2. Tap **Settings** in the tab bar at the top of the screen, then tap **Not Discoverable** (which is the default setting).
3. Tap , then tap the setting you want. **Always Visible/ Visible for 180 seconds/ Never Visible**
4. Tap **Done**.

NOTE To turn off Bluetooth capabilities on your phone, tap **Disable Bluetooth** on the Bluetooth **Settings** tab.

TIP Enter a Bluetooth phone name for your phone. This will be the phone name that will be shown on another Bluetooth-enabled device when it searches and detects your phone. To enter a name, on the Bluetooth screen, tap **Security** and enter a device name.

Bluetooth pairing

Pairing is a Bluetooth partnership relationship that you create between your phone and another Bluetooth-enabled device in order to exchange information in a secure manner.

To create a Bluetooth pairing

1. Press the **Start Key** , tap **Settings** , then tap **Bluetooth** .
2. Tap **Yes** to turn Bluetooth On, if it is Off.

3. Tap **Add**. Your phone searches for other Bluetooth-enabled devices and lists them.
4. Select the desired device name in the list.
5. The handset may automatically send a passcode to try and autopair. Once complete, Tap **Done** . If the handset does not autopair, continue on to the next step.
6. Enter, or confirm, a passcode (typically “0000”) to establish a secure connection, then tap **OK** .
7. Wait for the paired device to accept the partnership. The receiving party needs to enter the same passcode that you specified.
8. After the receiving party enters the passcode, tap **Done** to confirm the partnership.

NOTE Creating a Bluetooth pairing between two devices is a one-time process. Once a pairing partnership is created, the devices can recognize each other and exchange information without entering a passcode again.

To accept a Bluetooth pairing

1. Ensure that Bluetooth is turned on and in visible mode.
2. Tap Yes when prompted to establish a partnership with the other device.
3. Enter a passcode (the same passcode that is entered on the device requesting pairing) to establish a secure connection and tap **Next** .

NOTE Tap **Advanced** tab to change the paired device name and to set the services you want to use for the paired device.

4. Tap **Done** .

To change the display name of a Bluetooth device

1. Press the **Start Key** , tap **Settings** , then tap **Bluetooth** .
2. Tap a Bluetooth device.
3. Tap **Properties** .
4. Enter a new display name for the Bluetooth device in the Nickname field, then tap **Done** .

Using the Today Screen

To delete a Bluetooth pairing

1. Press the **Start Key** , tap **Settings** , then tap **Bluetooth** .
2. Tap a Bluetooth device.
3. Tap **Menu**, tap **Delete**, and then tap **Yes** in the confirmation screen.

Connecting a Bluetooth hands-free or stereo headset

For hands-free phone conversations or to listen to music, you can use a Bluetooth hands-free or stereo headset.

To connect a Bluetooth hands-free or stereo headset

1. Make sure that both your phone and the Bluetooth headset are turned on and that the headset is in visible mode. Refer to the manufacturer's documentation to find out how to set the headset in visible mode.

2. Press the **Start Key** , tap **Settings** , then tap **Bluetooth** .
3. On My Devices tab, tap **Add**.
4. Tap the name of the Bluetooth headset, then tap **Next**. The phone will automatically pair with the Bluetooth headset.

Windows Mobile will automatically try one of the preconfigured passcodes (0000, 1111, 8888, 1234) to pair the Bluetooth headset with the phone. If this fails, you have to manually enter the passcode delivered with your headset.

NOTE If the Bluetooth stereo headset becomes disconnected, turn the headset on and repeat steps 1 to 3 above, then select the stereo headset. Tap **Menu**, then tap **Set as Wireless Stereo**.

3.12.9 Microsoft My Phone

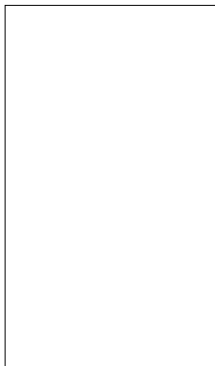
Microsoft My Phone allows you to synchronize your phone's contacts, calendar, tasks, text messages, music, photos, videos and other documents with your My Phone account at <http://myphone.microsoft.com>. You can configure this service on your phone using the Settings tab of Microsoft My Phone.

1. Press the **Start Key** , scroll the screen up, then tap **Microsoft My Phone** .
or
Press the **Start Key** , tap **Settings** , then tap **Microsoft My Phone** .
2. Tap **Next** .
3. Tap the Privacy Statement and Service Agreement links, review these documents, then tap **Accept** .
4. Tap the sign in box and enter your Windows Live ID.
5. Tap the password box and enter your password in the password box, then tap **Sign In** .

3.14 RSSViewer

RSS Viewer is an RSS reader that keeps you up-to-date with the latest news from the Internet. It monitors Internet news channels and downloads the most current news updates and podcasts so you are instantly informed of breaking news and events. For more information and tips on using RSS Viewer, see Help on your phone.

NOTE Make sure you have an active Internet connection (such as Wi-Fi or a data connection) before using RSS Viewer.



Subscribing to and organizing news channels

You must subscribe to news channels before you can receive RSS feeds.

To subscribe to news channels

1. Press the **Start Key** , then tap **RSS Viewer** .
2. Tap **Channels**  and a list of RSS channels is displayed.
3. Tap the channels you want to subscribe to, then tap **New**  in the task bar.
4. Select the check boxes of the RSS channels you want to subscribe to, then tap **Done** .

TIP Channels are grouped by categories. If you want to select all channels in a category, tap the category check box.

5. The channel list appears. Tap **Refresh** to update the channels.

3.15 Alarmas

You can set up to three alarms that activate or deactivate with a simple tap. See page 73 for details.

SHORTCUTS

There are two shortcuts to the Clock and Alarms panel. Tap **Set**  in the Options taskbar from the Today Screen, or tap the Clock standby panel from the Today Screen.

1. Press the **Start Key** , then tap **Alarms** .
2. Tap an alarm to display the Alarm Settings, then tap fields and enter information as necessary.

To activate and deactivate alarm(s)

If your schedule changes temporarily, disable a set alarm simply by tapping the checkbox next to it. The X is removed, but the settings remain allowing you to simply tap the checkbox to reactivate later.

When an alarm sounds

When an alarm goes off, you can choose to Snooze or Dismiss the alarm. When you touch and drag **Snooze**  the alarm will sound again after five minutes.

3.16 Calendario

Use Calendar to schedule appointments, including meetings and other events. If you use Outlook on your PC, you can synchronize appointments between your phone and PC.

SHORTCUT

Double-tap **calendar** from the Today Screen.

Creating an appointment

1. Press the **Start Key** , scroll the screen up, then tap **Calendar** .
2. Tap the current date at the top of the screen to display the current month.

TIP Tap the arrow icons to move to the next/previous dates or tap Today  to return to the current date.

3. Tap Options , then tap **New Appointment**.
4. Enter appointment information.

Subject: Manually enter using the keyboard or tap Arrow , then tap one of the listed subjects.

Location: Manually enter using the keyboard or tap Arrow , then tap one of the listed locations (based on previous entered locations).

Starts: Manually enter the appointment time or tap Arrow  and tap the time to set.

Ends: Manually enter the time or tap Arrow  and tap the time to set.

All Day: Tap Yes or No.

Occurs: Tap the appointment recurrence.

Reminder: Tap **None** or **Remind me**. If Remind me is selected, enter when to remind you.

Categories: Tap checkbox (Business/ Holiday/ Personal/ Seasonal), then tap .

Attendees: Tap

 or  then add attendees as necessary.

Status: Tap Free, Tentative, Busy, or Out of Office.

Using the Today Screen

Sensitivity: Tap **Normal** ,
Personal, **Private** or
Confidential.

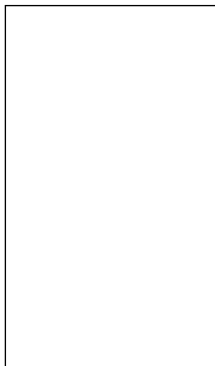
5. When the appointment settings are complete, tap **OK** .

NOTE All-day events do not occupy blocks of time in Calendar; instead, they appear in banners at the top when viewing the day's agenda.

Viewing your appointments

View your schedule in Day, Agenda, Week, Month, or Year view.

1. Press the **Start Key**  , scroll the screen up, then tap **Calendar** .
2. Tap  in the Options task bar, and your day's appointments are listed. Tap to change to the next appointment view (each tap changes to the next view).



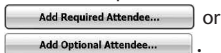
Sending meeting requests and appointments

You can send meeting requests via e-mail to persons that use Outlook or Outlook Mobile. You can also send a calendar appointment to another phone using MMS.

To send a meeting request

1. Press the **Start Key**  , scroll the screen up, then tap **Calendar** .

- Schedule a new appointment (or open an existing appointment) scroll down to Attendees tap **No Attendees**. Tap



- Tap the contact(s) you want to send the meeting request to and tap .

NOTE Only contacts that contain email addresses can be selected as attendees.

- On the New Appointment screen, tap . The meeting request is sent out.

- NOTES**
- You can only specify if an attendee is required or optional if your phone is connected to a Microsoft Exchange Server 2007 or later. Otherwise, all attendees are designated as required. For more information, see Chapter 7.
 - To remove an attendee from the list, select the attendee and tap Options , then tap **Remove Attendee**.
 - When attendees accept your meeting request, the meeting is automatically added to their schedules. When their response is sent back to you, your calendar is updated as well.

3.17 Tareas

Use Tasks to keep track of things you need to do.

To create a task

- Press the **Start Key** , scroll the screen up, then tap **Tasks** .
- Tap **Menu** , then tap **New Task**.
- Enter task details including Priority, Status, Starts, Due, Occurs, Reminder, Categories, and Sensitivity.
- When finished, tap .

- NOTES**
- You can synchronize information on your phone with your PC to keep your task list up to date in both locations.
 - If you create a new task with a reminder on your PC and then synchronize tasks with your phone, the reminder will play at the time that was set on your PC.

To manage your Tasks list

- Press the **Start Key** , scroll the screen up, then tap **Tasks** .

Using the Today Screen

2. Tap Options  to access task management options.

New Task: Starts a new task entry.

Delete Task: Deletes the selected task.

Edit: Allows edits.

Options: Enables reminders and shows dates and Task entry bar on the Tasks panel.

Sort By: Sorts by Status, Priority, Subject, Start Date, or Due Date.

Filter: Filters list view to include either active or completed tasks plus shows All Tasks or selected task categories.

Send via Bluetooth: Allows you to send a task via Bluetooth®.

Send as vCalendar: Starts message (video or picture) with task attached.

To mark a task as completed

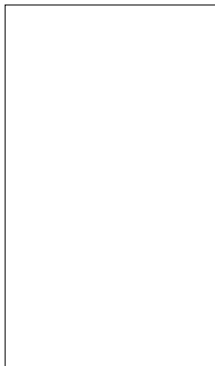
1. Press the Start Key , scroll the screen up, then tap Tasks .

2. Tap the checkbox next to the task to mark it as completed (tap again to unmark).

3.18 Notas

Notes helps you to quickly capture thoughts, questions, reminders, to-do lists, and meeting notes. You can create handwritten and typed notes, record voice notes, convert handwritten notes to text for easy readability, and send notes to others.

1. Press the Start Key , scroll the screen up, then tap Notes .



Entering Information in Notes

You can enter typed text by using the on-screen keyboard or handwriting recognition software.

You can also use the stylus which is attached on the back side of the device to write or draw directly on the screen. Tap Options  in the Options taskbar, then tap **View Recording Toolbar** to record sound directly on your note.

1. Press the **Start Key** , scroll the screen up, then tap **Notes** .
2. Tap **New Note**  to write a new note.
3. Tap **Keyboard** , type the note, then tap **OK**.

Managing Note entries

1. Access Notepad and tap an entry.
 2. Tap Options .
- Erase a note
Tap **Tools**, tap **Delete**, then tap **Yes**.
 - Rename or move a note
Tap **Tools**, tap **Rename/Move**, then enter changes as necessary.

- Send a note
Tap **Tools**, tap **Send**, then complete message fields as necessary and tap **Send**.

Note file storage

You can file your Notes into specific file folders for easy organization and retrieval. To select a file folder to view, tap **All Folders**  in the upper-left corner of the screen, then tap the file folder to open.

To change how your Notes are sorted, tap **Name**  in the upper-right corner of the screen, then tap how you want to sort your notes.

3.19 Explorador de archivos

The File Explorer application allows you to open an explorer window similar to a desktop Windows based system. The explorer window allows you to navigate through your phone to locate and manage desired folders and files.

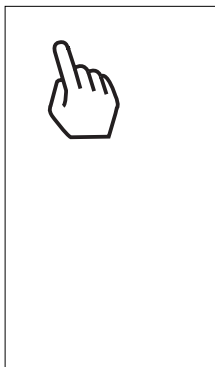
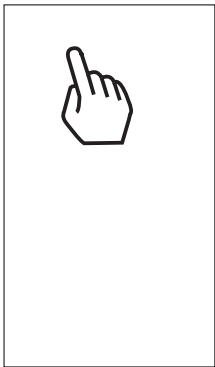
The file structure starts with location (phone memory or storage card memory), then lists category folders. Within the category folders are sub-folders and/or documents.

Using the Today Screen

1. Press the **Start Key** , scroll the screen up, then tap **File Explorer** .
2. Tap a file folder from those listed, then tap the folders (or file) you want.

To change the current location

Tap the current folder in the upper left corner of the LCD, then tap a folder from the drop-down menu.



To manage your files

Tap **Menu** , then tap **New Folder** to create a new folder, tap **Rename** to change the name of the highlighted item, folder, tap **Delete** to delete the highlighted item, folder, or tap **Edit** to edit (cut, paste, and more) the highlighted item.

To manage the file list

Tap **Menu** , then tap **Refresh** to refresh the list, tap **Sort By** to change how the list is sorted.

To open a file on a network

Tap **Menu** , tap **Go To**, tap **Open Path**, tap **New Path**, enter the new path, then tap **OK** .

TIP Tap and hold a file to bring up a pop-up menu with options to cut, copy, rename, delete, send, or set as Home background.

3.20 Office Mobile

Microsoft® Office Mobile consists of four applications that let you create, view, and edit Microsoft documents. These four applications are:

- Microsoft® Office Word Mobile: view and edit Microsoft Word documents and text files.
- Microsoft® Office Excel® Mobile: use Microsoft Excel worksheets.
- Microsoft® Office PowerPoint® Mobile: view Microsoft PowerPoint slides.
- Microsoft® Office OneNote® Mobile: lets you easily create notes with audio and images.

To use Microsoft Office Mobile

1. Press the **Start Key** , scroll the screen up, then tap **Office Mobile** .
2. Tap the Office Mobile application that you want to use.

NOTE Word Mobile and Excel Mobile do not fully support some features of Microsoft® Office Word and Microsoft® Office Excel®.

Microsoft Mobile document formats

By default, Word Mobile saves documents in .docx format, while Excel Mobile saves workbooks in .xlsx format. If you want to open these file types on a computer that uses Microsoft Office 2000, Office XP, or Office 2003, you may need to download and install the File Format Converter in your computer. You can find this converter at <http://www.microsoft.com/downloads/details.aspx?FamilyId=941B3470-3AE9-4AEE-8F43-C6BB74CD1466&displaylang=en>.

Changing document format on your device

To save a Word Mobile file in a different format, tap **Menu**, tap **Tools**, tap **Options**, tap **Default template arrow** , tap **Word 97-2003 Document (.doc)**, then tap **OK**.

NOTE If no document is opened, tap **Menu**, then tap **Options** to access the Default template settings.

To save Excel Mobile workbooks in the .xls format, start Excel Mobile, but do not open a workbook. Tap **Menu**, tap **Options**, tap **Template for new workbook** , tap **Blank 97-2003 Workbook**, then tap **OK**.

3.21 Imágenes y Vídeos

Pictures & Videos allows you to view and manage media files on your phone.

SHORTCUT

Double-tap **pictures** from the Today Screen to view picture files.

To view media files

1. Press the **Start Key** , scroll the screen up, then tap **Pictures & Videos** .
2. Tap a media file to view or play back the file.

TIP You can make minor touch ups to the picture such as rotate, crop, and auto correct. View a file, tap **Menu**, then tap **Edit**. To rotate, tap **Rotate**. To crop or auto correct, tap **Menu** again, then tap **Crop** or **Auto Correct**.

NOTE If you cannot find the media file in the default My Pictures folder, tap **My Pictures**  at the top left side of the screen, tap **My Device**, then browse the folders.

Picture and Video files

There are a number of things you can do with your picture and video files beyond simple viewing. You can send the selected file, beam it to another device, or play a slide show.

1. Press the **Start Key** , scroll the screen up, then tap **Pictures & Videos** .
2. Highlight a media file, then tap **Menu**.

NOTE The available menu options depend on the selected media file.

Send the media file

Tap **Send**, tap the account to use, then complete the fields as necessary to send the message or email.

Manage your media file(s)

- Tap **Delete**, then tap **Yes**.
- Tap **Edit**, then tap **Cut** or **Copy**.
- Tap **Go To** to jump to another file area, such as **My Device**.

Using Pictures

- Tap **Save to Contact**, then tap the contact you want to set with with the picture.
- Tap **Play Slide Show**. To display control buttons to rotate, play, pause, rewind, fast-forward, or exit, tap the screen.
- Tap **Set as Home Background**, tap the percent of transparency, then tap [ok graphic].

File tools

- Tap **Tools**, then tap **Properties** to view the detail properties of the selected file.
- Tap **Tools**, then tap **Sort By** to change the sort to **Name**, **Date** or **Size**.
- Tap **Tools**, then tap **Options** to customize picture settings and slideshow playback preferences.

TIP Tap and hold a file to display a pop-up menu for that file to cut, copy, delete, send, or set as Home Background.

To copy a picture or video clip to your phone

You can copy pictures and video files from your PC to the **My Pictures** folder on your phone, and then view them on your phone. For more information about copying files from your PC to your phone, see **Windows Mobile Device Center** or **ActiveSync Help** on your PC.

Using the Today Screen

NOTE You can also copy pictures and video files from your PC to your phone using a storage card. Install the storage card to your phone, and then copy them from your PC to the folder you created on the storage card.

3.22 Windows Media

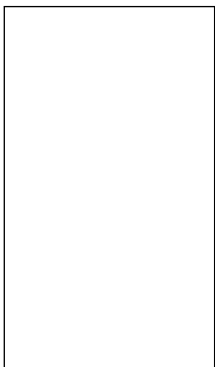
You can use Microsoft Windows Media Player 10 Mobile for Pocket PC to play digital audio and video files that are stored on your device or on a network, such as on a Web site.

Using Windows Media Player, you can play both audio and video files. The following file formats are supported by this version of Windows Media Player: WAV, WMA, WMV, MP3, MIDI, AAC, MP4 and more.

1. Press the **Start Key** , scroll the screen up, then tap **Windows Media** .

Playback Screen

The Playback screen displays the playback controls (such as Play, Pause, Next, Previous, and Volume), album art window, and video window. You can change the appearance of the default Playback screen by choosing a different skin.



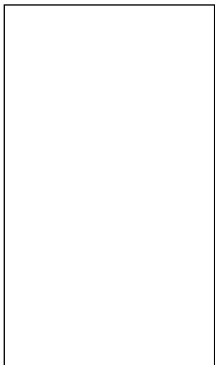
Icon	Description
	Plays/Pauses a file.
	Increases volume level.
	Decreases volume level.
	Returns to the beginning of the current file or skips to the previous file.
	Skips to the next file.
	Adjusts the playback progress of a selected file.
	Turns the sound on or off.
	Displays a video by using the entire screen (full screen).
	Displays a Web site where you can find music and videos to play.

When you are viewing the Playback screen, tap **Menu** to access the following commands.

- **Library:** Displays the Library screen so you can choose a file to play.
- **Play/Pause:** Starts or pauses playback.
- **Stop:** Stops playback.
- **Shuffle /Repeat:** Plays the items in the Now Playing playlist randomly/ repeatedly.
- **Full Screen:** When a video is playing, uses the entire screen to play it.
- **Options:** Lets you adjust various Windows Media Player options, including Playback, Video, Network, Library, Skins, and hardware Button options.
- **Properties:** Displays information about the file currently playing.
- **About:** Displays information about Windows Media Player, such as the version number and copyright notification.

3.23 World Clock

Allows you to view current date and time in another time zone or country.



1. Press the **Start Key** , scroll the screen up, then tap **World Clock** .
2. Tap the area to zoom in to view. Date and time of the selected location displays at the bottom of the screen.
3. Tap Arrows   to move through World Clock locations.

NOTE Tap Zoom Out  to return to the global view.

3.24 Buscar Teléfono

You can search for files and other items stored on your device in the My Documents folder or on a storage card. You can search by file name or by words located in the item. For example, you can search in e-mail messages, notes, appointments, contacts, and tasks, as well as in online Help.

To search for a file or an item

1. Press the **Start Key** , scroll the screen up, then tap **Search Phone** .
2. In **Search for** box, enter the file name, word, or other information you want to search for.
3. If you have looked for this item recently, tap drop-down list  in then tap the item from the list.
4. Tap drop-down list  in the **Type** box, then tap a data type to help narrow your search.
5. Tap  in the Options taskbar.
The **My Documents** folder and subfolders are searched.

6. In the **Results** list, tap the item you want to open.

3.25 Calculadora

Allows you to perform simple mathematical calculations.

1. Press the **Start Key** , scroll the screen up, then tap **Calculator** .
2. Tap available keys to enter data and perform calculation.
 - Tap the keypad that pops up to enter numbers.
 - Tap  to enter decimals.
 - Tap  to delete the whole digit entered.
 - Tap  to delete the last digit entered.
 - Tap the corresponding Touch Keys to enter functions (C, R, +).
 - Tap the corresponding Touch Keys to use memory keys (M, MC, MR, M+).
 - Tap  to complete equation.

3.26 Adobe Reader LE

Adobe® Reader® LE lets you view Portable Document Format (PDF) files.

When you open a password-protected PDF file, you will be prompted to enter the password before the file can be opened.

To open a PDF file on your phone

1. Press the **Start Key** , scroll the screen up, then tap **Adobe Reader LE** .
2. Browse the folders to find and open a PDF document:
 - Tap it in the displayed list of recently opened documents.
 - Tap **My Device**, tap folders to open and view contents as necessary, then tap the PDF document to open.

NOTE To open another PDF file, tap  **Menu**, tap **Open**, tap **Browse** , then find and tap the PDF file. You can also open a PDF file from File Explorer by tapping it.

Using the Today Screen

To navigate through a PDF file

You can do any of the following:

- Tap **Tools**, then tap **Go To** and tap an option to go to a specific page in the PDF file.
- Tap **Tools**, then tap **Zoom** to then tap a zoom option (in, out, %, fit to screen, or fit to width).
- When using the internal LCD, press the Navigation Keys up and down to scroll through the pages.

3.27 Voice Commands

This feature provides you with the following options equipped with AVR (Advanced Voice Recognition) technology. Each option has its detailed information on the phone and you can check it out by tapping

Info.

SHORTCUT

To quickly access Voice Commands, simply press and hold the SEND Key .

Access and Options

1. Press the Start Key , scroll the screen up, then tap **Voice Commands** .

NOTE You can access Voice Commands using the internal keypad as well. Open the slide, then press and hold the Space/Voice Commands Key .

2. To customize your voice commands, tap **Settings**.

Confirmation Automatic/ Always confirm/Never confirm

Sensitivity Most Sensitive / Recommended/ Least Sensitive

Adaptation If the phone asks you to repeat your voice command too often, train the phone to recognize your voice patterns.

Prompt Mode Mode/ Timeout For Mode, set Prompts/ Readout + Menu/ Readout/ Tones Only. For Timeout, set 5 seconds or 10 seconds.

Call <Name or Number>

Say 'Call' then call someone simply by saying the phone number or name. Please speak clearly and exactly as in your Contacts list. When you have more than one contact number, you can state the name and number type of the contact (for example, 'Call John Work').

Send <MSG Type>

Say 'Send Message' and the voice command will prompt you for the type of message. After choosing the message type, system will ask you for the contact name, number or group. It will automatically start a message. If you say a full-sentence command, such as 'Send Message to Bob', it would automatically start a text message without asking for the message type. When using 'Send Message' command, speak clearly and say the number, group name, or name exactly as it is entered in your Contacts list.

Go to <Menu>

The 'Go to' command allows you to access a menu within the phone (for example, 'Go to Calendar'). If no menu option is stated, a list of options will be provided.

Check <Item>

The 'Check' command allows you to check out a wide range of items from the battery level, service mode, signal strength, GPS location, network status, volume, number of missed calls, voicemail, messages, to time and date.

Contact <Name>

You can look up names in your Contacts (for example, 'Lookup John'):

Call/ Read out/ Create New/ Modify/ Erase

Redial

Allows you to automatically redial the last number called.

Play <Playlist>

Allows you to play songs saved in the phone.

Help

Provides a general guideline to using Voice Commands.

3.28 Juegos

Allows you to access your downloaded games. The game Solitaire is pre-installed on your device.

1. Press the **Start Key** , scroll the screen up, then tap **Games** .
2. To play, tap the game that you want to play.

3.29 Administrador de tareas

In most cases, programs automatically close to free needed memory, however, you can close programs manually, if you prefer.

SHORTCUT

Press the Task Manager Key  on the right side of the phone.

1. Press the **Start Key** , scroll the screen up, then tap **Task Manager** .
2. Check the list of running programs under the Application column, along with corresponding Memory usage and CPU information.
To change how you view the list, tap **Menu** .
- Tap **View**, then tap **Applications** or **Processes**.
- Tap **Sort By**, then tap **Memory**, **CPU**, or **Name**.
- Tap **Refresh**.
3. Manage your tasks as detailed below:

To open a list item

- Double-tap the item in the list.

To stop a running application program

- Tap an application, then tap **End Task** to stop individual tasks.
- Tap **Menu**, tap **End All Tasks**, then tap **Yes** to confirm to end all tasks at once.

To switch tasks

- Tap an application, tap **Menu**, then tap **Switch To**.

To exit

- Tap **Menu**, then tap **Exit**.

3.30 Cámara

3.30.1 Camera

SHORTCUT

Press Camera Key  on the right side of the phone.

1. Press the **Start Key** .
2. Scroll the screen up, then tap **Camera** .
3. Use the following options to customize your settings:

 **Back**

 **Record Video** Drag  into  to change from Camera mode to Video mode.

 **My Images**

  **Auto/ Macro**

 **Brightness**



Using the Today Screen

NOTE Zoom is adjustable with Side Volume Keys  (not available at the highest resolution).



Settings

Access the settings below by tapping the settings icon, then using your fingertip to turn the settings wheel and tapping the setting you want.

Image Size 2048X1536/
1600X1200/1024X768/
640X480/320X240

*Zoom is not available in 2048X1536 resolution.

Scene Mode Auto/ Portrait/
Landscape/ Sports/ Night

Color Effect Off/ Sepia/ Mono/
Negative/ Solarize

White Balance Auto/
Incandescent/ Sunny/ Fluorescent/
Cloudy

Timer Off/ 3 Sec/ 5 Sec/ 10 Sec

Shot mode Normal/ Continuous
Shot/ Panorama Shot

Preview Style Full Screen/ Full
Image

ISO Auto/ 100/ 200/ 400/ 800

Image Quality Super Fine/ Fine/

Normal

Memory In Use Handset Memory/
External Memory

Hide Icon Auto/ Manual

Shutter Sound Off/ Shutter 1/
Shutter 2/ Shutter 3/ Shutter 4

Grid View Off/ Simple Cross/
Trisection

Reset Settings Reset All

4. Take a picture by pressing the
Camera Key  or tap  **Take
Photo.**

3.30.2 Video

SHORTCUT

Press and hold Camera Key  for
2 seconds on the right side of
the phone.

1. Press the **Start Key** .
2. Scroll the screen up, then tap
Camera , then drag  to
video icon .
3. Use the following options to
customize your settings:



Back



Take Picture Drag  into  to change from Video mode to Camera mode.



My Videos



Scene Mode Auto/ Portrait/ Landscape/ Sports

Zoom is adjustable with Side Volume Keys .



Brightness



Settings

Access the settings below by tapping the Settings icon, using your fingertip to turn the settings wheel and tapping the setting you want.

Video Size 640X480/ 320X240/ 176X144

Scene Mode Auto/ Portrait/ Landscape/ Sports

Color Effect Off/ Sepia/ Mono/ Negative/ Solarize

White Balance Auto/

Incandescent/ Sunny/ Fluorescent/ Cloudy

Video Quality Super Fine/ Fine/ Normal

Duration Normal/ MMS

Memory In Use Handset Memory/ External Memory

Voice Mute/ Unmute

Hide Icons Auto/ Manual

Reset Settings Reset All

4. Start a video recording by pressing the Camera Key  or tapping  Take Video.
5. Stop video recording by pressing the Camera Key  or tapping Stop Video .



3.31 Introducción

The Getting Started menu steps you through the information you need to get you and your phone up and running. Some of the items tell you how to use them, others tell you how to set them up. When you're through, you can delete the panel from the Today Screen though the **Add/remove Getting Started** option.

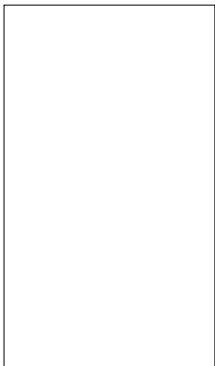
1. Press the **Start Key** , scroll the screen up, then tap **Getting Started** .

- Make a call
- Set date and time
- Set up Visual Voice Mail
- Set up e-mail
- Set up Exchange Server
- Set up a device password
- Set up Wi-Fi
- Set up Bluetooth
- Set gesture recognition
- Set orientation
- Set up PC Synchronization
- Set background

- Set ring tone
- Transfer Music
- Online help & how-to
- Add/remove Getting Started



3.32 ActiveSync



ActiveSync synchronizes information on your device with information on your PC, such as Outlook content. ActiveSync can also synchronize over a cellular network with Microsoft Exchange Server, if your company or service provider is running Microsoft Exchange Server with Exchange ActiveSync. When you synchronize, ActiveSync compares the information on your device with the information on your PC and/or Exchange Server and updates all locations with the most recent information.

NOTE You can download ActiveSync or Windows Mobile Device Center from www.windowsmobile.com/getstarted.

With ActiveSync, you can:

- Synchronize information, such as Outlook E-mail, Contacts, Calendar, or Tasks information on your device with your PC, as well as pictures, video, and music.
- Synchronize Outlook E-mail, Contacts, Calendar appointments, and Tasks on your device directly with Exchange Server so that you can stay up to date even when your PC is turned off.
- Exchange files between your device and your PC without synchronizing.
- Select which types of information are synchronized and specify how much information is synchronized. For example, you can choose how many weeks of past Calendar appointments to synchronize.

Before you can synchronize information with a PC, first, install ActiveSync on your PC, then create a synchronization pairing between your device and the PC. You can download ActiveSync from www.windowsmobile.com/getstarted.

Once you have installed ActiveSync and set up a synchronization relationship, ActiveSync on the PC recognizes your device when you connect it, and automatically transfers the synchronization settings you specified on your device.

You may be able to synchronize your device with Exchange Server through your company or wireless service provider. If you plan to do so, obtain e-mail address, Exchange Server address, user name, password, and domain name from your administrator before starting the Sync Setup Wizard.

3.33 EnableDUN

While traveling, you can use your Windows Mobile powered phone as a modem for your notebook. Use either VZAccess Manager or the Modem Link program to use your phone as a USB or Bluetooth modem.

Before you proceed

- Make sure your phone has a data or dial-up modem connection. For more information about setting up these connections, see “Wireless data connection” and “Dial-up” in this chapter.
- To connect your device to a computer via USB, you must first install Windows Mobile Device Center or Microsoft ActiveSync version 4.5 or later on the computer.
- To use a Bluetooth connection, make sure your computer has built-in Bluetooth capability. If your computer does not have Bluetooth, you can connect and use a Bluetooth dongle.

Setting up your phone as a USB modem in Windows Vista™, Windows 7 or Windows XP

To set up the phone as a USB modem, you must first install the modem driver on your computer and then activate your phone as a USB modem.

To install the wireless modem driver on the computer

1. Download ActiveSync from www.windowsmobile.com/getstarted. Select your language, click **Additional Tools**, and then click **Wireless Modem Driver Installation**.
2. Follow the on-screen instructions to install the USB modem driver. When installation completes, click **Exit** to close the installation program.

To activate your phone as a USB modem

Connect your phone to your notebook using the USB cable, then follow the steps below to activate your phone as a USB modem.

NOTE When you activate Wireless Modem, ActiveSync and Windows Mobile Device Center will be disabled automatically.

1. Press the **Start Key** , tap **Settings** , tap **Connections** , tap **Switch USB** , then tap **VZAccess Manager**.
2. Tap **Save** , tap **OK** , then the handset will restart.

Next, create a modem dial-up connection. The procedures for creating a modem dial-up connection are different for Windows Vista™, Windows 7 or Windows XP. Refer to “Creating a modem dial-up connection” later in this chapter for details.

Setting up your phone as a Bluetooth modem in Windows Vista™ or Windows 7

You can connect your phone to a notebook or desktop computer through Bluetooth and use the phone as a modem for the computer. To connect your phone to the computer through Bluetooth, your computer must be Bluetooth enabled or you must have a USB Bluetooth dongle.

To set up a Bluetooth connection between your phone and Windows Vista™ or Windows 7 computer

1. On your phone, turn on Bluetooth and set it to Visible mode.
2. Connect a Bluetooth radio adapter on your computer. (Refer to the manufacturer's documentation for details on how to install).
After a Bluetooth radio adapter is installed on your computer, the Control Panel and System Tray will have the Bluetooth Devices icon. Right-click this icon then click **Open Bluetooth Settings**.
3. In the Bluetooth Devices window, click **Add**.
4. The Add Bluetooth Device Wizard opens. Select the checkbox **My device is set up and ready to be found** then click **Next**.
5. The wizard then detects your device and displays its name in the dialog box. Select the phone name then click **Next**.
6. Select **Let me choose my own passkey** then enter a passcode (up to 16 digits) that will serve as an identification number for establishing a secure connection between your phone and the computer. Click **Next**.
7. A confirmation message then appears on your phone. Tap **Yes** to accept the connection, enter the same passcode, then tap **Next**.
8. On the computer, click **Finish** to exit the wizard.
9. On your phone tap **Done**.

To add your phone as a Bluetooth modem to your Windows Vista™ or Windows 7 computer

After you have finished creating a Bluetooth connection between your phone and computer, Windows Vista™ or Windows 7 automatically detects your device and then installs it to your computer as a Bluetooth modem.

3.34 Domain Enroll

Enroll your phone in your company's domain to let System Center Mobile Device Manager manage the phone. Ask your network administrator for more details.

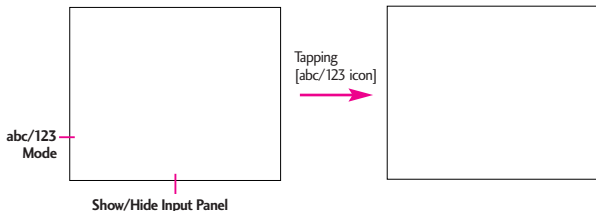
1. Press the Start Key  , tap Settings  , tap Connections  , then tap Domain Enroll .
2. Follow the on-screen instructions to enroll domain.

Chapter 4 Entering Text

4.1 On-screen Input Methods

When you start a program or select a field that requires text or numbers, the Input Panel icon is displayed on the Options taskbar.

Tap the Input Selector arrow (next to the Input Panel icon) to open a menu where you can select a text input method and customize input options. After selecting a text input method, the corresponding Input Panel is displayed, which you can use to enter text.



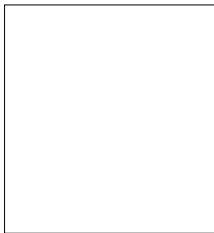
4.2 Using the QWERTY Keyboard

The QWERTY Keyboard is a full on-screen QWERTY keyboard layout similar to a computer keyboard.

To enter text using the QWERTY Keyboard

1. Start a program that accepts text input, such as Word Mobile.
2. Tap Show Keyboard  if the keyboard isn't already displayed.
3. Start tapping keys on the keyboard to enter your text.
As you tap the keys, the activated character displays on top of the key.

To learn how to enter text using predictive XT9 mode, see “Using XT9 Mode” in the following page.



4.3 Using XT9 Mode

XT9 is a predictive text input mode which displays a word candidate list as you enter characters so you just tap the word in the list that you want.

To enter text using Predictive mode

1. While the cursor is in a text entry field and the keyboard is displayed, tap XT9 Input  to enter XT9 input mode.
2. Start entering the first few letters of a word. As you enter each letter, predicted words appear in the word candidate bar.
3. Tap the desired word to enter. If the word is highlighted in the word candidate bar, you can also tap the Space bar or Enter key to enter it.

NOTE If there are several words to choose from, tap the left or right directional arrow keys below the input panel to navigate through the word candidate list.

To add a word to the XT9 dictionary

If the word that you have entered is not found in the dictionary, you can add it to the dictionary.

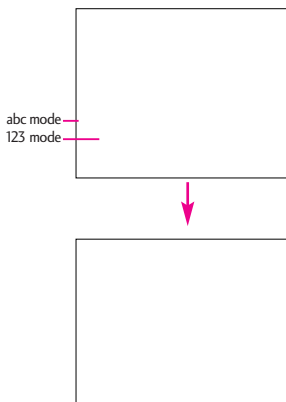
1. While in XT9 mode, type a letter and then tap  until you get to the **Add Word?** option.
2. Tap **Add Word?** then type the word you want to add, and then tap .

4.4 Using Numeric and Symbol Mode

Switch to Numeric and Symbol mode to easily enter numbers and common symbols such as parentheses, braces, currency signs, punctuation marks, and special characters.

To switch to Numeric and Symbol mode

1. While using QWERTY Keyboard tap 123 .
2. Locate and tap the desired number or symbol to enter it.



Chapter 5 Synchronizing Information

5.1 About Synchronization

You can take information wherever you go by synchronizing it to your phone. There are different ways you can sync your phone:

- **Sync information from your computer to your phone.**

The following types of information can be synchronized: **Microsoft® Office Outlook® information** - Office Outlook email, contacts, calendar, tasks, and notes.

Notes created using Microsoft® Office OneNote® 2007

Media - Pictures, music, and video.

Favorites - Website addresses you save as Favorites in Internet Explorer on your phone or in the Mobile Favorites folder of Internet Explorer on your computer.

Files - Documents and other files.

- Sync your phone with your Outlook work account on the Exchange Server.

For more information about setting up your phone to sync with the Exchange Server, see Chapter 7.

- Sync your phone with Microsoft My Phone.

If you have a Microsoft My Phone account, you can sync and restore the contacts, calendar appointments, photos, and other information that you stored on your account to your current Windows phone.

5.2 Before Synchronizing with Your Computer

Before you can sync your phone, you must first install and set up the synchronization software on your computer. For more information, see “Setting Up Windows Mobile Device Center on Windows 7 or Windows Vista®” and “Setting Up ActiveSync® on Windows® XP” in this chapter.

After installing the synchronization software on your computer, connect the phone to your computer using the USB sync cable. When the Connect to PC screen appears on your phone, tap **ActiveSync**, and then tap **Done**.

You can also sync information with your computer using Bluetooth. See “Synchronizing via Bluetooth” later in this chapter.

NOTES • ActiveSync or Windows Mobile Device Center only syncs data on your computer and phone. If you have installed a storage card and you want to back up files from the storage card, use Windows Explorer on your computer to copy files from the storage card to your computer.

- If you are sending your phone for repair or performing a hard reset, data from your phone will be lost. It is recommended that you sync your phone to your computer to back up your files. To back up files from the storage card to your computer, use Windows Explorer to copy files from the storage card to the computer.

5.3 Setting Up Windows Mobile® Device Center on Windows 7 or Windows Vista™

Microsoft Windows Mobile® Device Center is the replacement for Microsoft® ActiveSync® on Windows 7 or Windows Vista®. Some versions of Windows Vista® come with Windows Mobile Device Center already installed. If Windows Mobile Device Center is not available on your Windows Vista®, you can go to the following website for information on downloading and installing Windows Mobile Device Center to your computer: <http://www.windowsmobile.com/getstarted>.

Setting up synchronization in Windows Mobile Device Center

When you connect your phone to your computer and start Windows Mobile Device Center for the first time, you are asked to create a Windows Mobile partnership with your phone. To create a partnership:

1. Connect your phone to your computer using a USB cable.

Synchronizing Information

Windows Mobile Device Center configures itself, then opens.

2. On the license agreement screen, click **Accept**.
3. On the Windows Mobile Device Center's screen, click **Set up your device**.

NOTE Choose **Connect without setting up your device** if you only want to transfer media files, check for updates, and explore your phone but not sync Outlook information.

4. Select the items you want to sync, then click **Next**.
5. Enter a name for your phone, then click **Set Up**.

When you finish the setup wizard, Windows Mobile Device Center syncs your phone automatically. Outlook email messages and other information appear on your phone after synchronization.

Using Windows Mobile Device Center

To open Windows Mobile Device Center, click **Start**  > **All Programs > Windows Mobile Device Center** on your Windows Vista™ or Windows 7 computer.

On Windows Mobile Device Center, you can do the following:

- Tap **Mobile Device Settings** to change synchronization settings.
- When you tap **Pictures, Music and Video**, then tap **New pictures/video clips** are available for import, a wizard guides you to tag and transfer photos from your phone to the Photo Gallery on your computer.
- Tap **Pictures, Music and Video**, then tap **Add media to your device from Windows Media Player** to sync music and video files using Windows Media® Player. For more information, see “Using Windows Media® Player Mobile” in Chapter 11.
- Tap **File Management**, then tap **Browse the contents of your device** to view documents and files on your phone.

NOTE See Windows Mobile Device Center Help for more information.

5.4 Setting Up ActiveSync® on Windows® XP

On a Windows® XP computer, you need to use Microsoft ActiveSync® 4.5 or later. If you do not have this software on your computer, you can go to the following website for information on downloading and installing Windows Mobile Device Center to your computer:
<http://www.windowsmobile.com/getstarted>.

Setting up synchronization in ActiveSync

1. Connect your phone to your computer. The Synchronization Setup Wizard automatically starts and guides you to create a synchronization partnership.
2. Follow the steps to set up the partnership between your phone and your PC.
3. Click **Finish**.

When you finish the wizard, ActiveSync syncs your phone automatically.

5.5 Synchronizing With Your Computer

Connect and sync your phone with your computer using the USB cable or Bluetooth connection.

Starting and stopping synchronization

You can manually sync either from your phone or computer.

From your phone

- Press the **Start Key** , scroll the screen up, tap **ActiveSync**  then tap **Sync**. To end synchronization before it completes, tap **Stop**.

TIP To delete a partnership with one computer completely, disconnect your phone from that computer first. In ActiveSync on your phone, tap **Menu** , tap **Options**, tap the computer name, then tap **Delete**.

Synchronizing Information

From ActiveSync on your computer

When you connect your phone to your computer, ActiveSync automatically opens on your computer and syncs.

- To manually start synchronization, click **Sync**.
- To end synchronization before it completes, press .

Selecting information to sync

You can select information type(s) and amount of information to sync on either your phone or computer. Follow the steps below to change synchronization settings on your phone.

NOTE Before changing synchronization settings on your phone, disconnect it from your computer.

1. In ActiveSync on your phone, tap **Menu**, then tap **Options**.
2. Select the check box next to the item(s) you want to sync. If you cannot select a check box, you might have to clear the check box for the same information type elsewhere in the list.
3. To change synchronization settings for an information type, for instance, E-mail, select it and tap **Settings**. You can then set the download size limit, specify the time period of information to download, and more.

NOTES

- Some information types such as Favorites, Files and Media cannot be selected in ActiveSync Options on your phone. You can only select or clear these items from your computer's Windows Mobile Device Center or ActiveSync.
- A computer can have sync partnerships with many different Windows Mobile powered devices, but a device can have sync partnerships with two computers at most. To ensure that your phone syncs properly with both computers, set up the second computer using the same synchronization settings you used on the first computer.

- Outlook email can be synchronized with only one computer.

Troubleshooting sync connection problem

In some cases, when the computer connects to the Internet or a local network, it may disconnect the connection with your phone in favor of the Internet or network connection.

If this happens, press the **Start Key** , tap **Settings** , tap **Connections** , tap **USB to PC** , then clear the checkbox **Enable advanced network functionality**. This makes your computer utilize a serial USB connection with your phone.

5.6 Synchronizing via Bluetooth

You can connect and sync your phone with the computer using Bluetooth.

If this is the first time you have connected to this computer via Bluetooth, you must first set up a Bluetooth pairing between your phone and the computer.

NOTE To connect and sync your phone with a computer via Bluetooth, your computer must have built-in Bluetooth or Bluetooth adapter (or dongle) installed.

To sync with a computer via Bluetooth

1. Install Windows Mobile Device Center or ActiveSync on your computer to sync through Bluetooth. Use the program's Help section for instructions.
2. Make sure that Bluetooth on your phone and the computer are both turned on and set to Visible mode.
3. On your phone, press the **Start Key** , then tap **ActiveSync** .
4. Tap **Menu**, then tap **Connect via Bluetooth**.

5.7 Synchronizing Music and Video

If you want to carry your music or other digital media along with you while you travel, set up Windows Media® Player on your computer to sync music and video with your phone.

Other than selecting the Media information type to be synchronized, all media synchronization settings must be set in Windows Media® Player. Before media can be synchronized, you must do the following:

1. Install Windows Media® Player Version 11 on your computer. (Windows Media® Player 11 works only in Windows XP or later versions).
2. Connect your phone to the computer with a USB cable. If your phone is currently connected using Bluetooth, you must end that connection before media can be synchronized.
3. Set up a sync partnership between your phone and your computer's Windows Media® Player.
4. Add files from your Library to the Sync List and Click Start Sync to sync with your phone.

5.8 Synchronizing with Microsoft® My Phone

Microsoft® My Phone syncs information between your phone and Microsoft's password-protected web site. You can back up and restore your contacts, calendar appointments, photos, and other information.

NOTE You can sync contacts, calendar, and tasks with My Phone only if your phone does not have a sync partnership with an Exchange Server.

You can also use a web browser on your computer to:

- Add, edit, and delete contacts and calendar appointments. These changes are then synchronized with your phone.
- View your photos and videos, and save them to your computer.

NOTE If the information you select for synchronization exceeds the available storage space on your My Phone account, My Phone stops transferring files. For more information on using My Phone, see: <http://myphone.microsoft.com>

Setting up your My Phone account

Whether you are setting up a new account or synchronizing to an existing account, the first step is to set up My Phone on your phone.

1. Press the **Start Key** , scroll the screen up, then tap **Microsoft My Phone** .

or

Press the **Start Key** , tap **Settings** , then tap **Microsoft My Phone** .

2. Follow the instructions in the wizard to set up your My Phone account.

During setup:

- Sign in using your Hotmail or Windows Live address and password.
- Set the sync method to Automatic or Manual, depending on your preference.

Changing sync settings

To change sync settings such as the sync schedule and items to synchronize, you need to access the settings from the menu.

To change which items to sync

1. Press the **Start Key** , scroll the screen up, then tap **Microsoft My Phone** .

or

Press the **Start Key** , tap **Settings** , then tap **Microsoft My Phone** .

2. Tap **Menu**, then tap **Sync Options**.
3. Select the items you want to include or exclude during synchronization.
4. Tap **Done**.

Synchronizing Information

To adjust sync schedule and roaming settings

1. Press the **Start Key** , scroll the screen up, then tap **Microsoft My Phone** .
- or
- Press the **Start Key** , tap **Settings** , then tap **Microsoft My Phone** .
2. Tap **Menu** , then tap **Sync Schedule**.
3. Select from the available schedule options.
4. To enable automatic sync while roaming (when you are out of range of your home network), select the check box **Use these settings when roaming**.
5. Tap **Done** .

Stopping the sync partnership with your My Phone account

You can stop synchronizing with your My Phone Web account on your phone. This does not delete the data already synchronized to your phone and the data stored on your My Phone Web account.

1. Press the **Start Key** , scroll the screen up, then tap **Microsoft My Phone** .
- or
- Press the **Start Key** , tap **Settings** , then tap **Microsoft My Phone** .
2. Tap **Menu** , then tap **Account**.
3. Tap **Stop Service**, then tap **Yes**.



Managing your My Phone Web account from your computer

You can use a Web browser on your computer to access your My Phone Web account and:

- Add, edit, or delete contacts, calendar appointments, and other types of information. Changes will be synchronized with your phone.
- View photos and videos that are stored on your My Phone account, delete them, save them to your computer, and more.

To access your My Phone Web account from your computer, go to <http://myphone.microsoft.com>, and sign in using your Hotmail or Windows Live address and password.

Chapter 6 Exchanging Messages

6.1 Text Messages

Send short text messages (SMS) to other mobile phones. If your message is more than 160 characters, it will be sent as two or more separate messages and you will be billed accordingly.

Creating and sending a new text message

1. Double-tap **message** from the Today Screen, then tap **New** on the Options taskbar at the bottom of the screen.

NOTE If you have unread messages, tap **text**, swipe horizontally past pending messages (No New Messages is displayed), then tap the Message panel again.

2. Tap **Text message**.
3. Tap the **To:** text field to enter the mobile phone number or to select from the following options:

- Tap **Contact** , tap a contact, then tap **Done**.
- Tap **Message History** , tap a message, then tap **Done**.
- Tap **Call History** , tap a call, then tap **Done**.
- Tap **Dialpad** , tap keys to manually enter a destination, then tap **Done**.

TIP To delete a recipient, tap  to the right of the entry.

4. Tap the text area and enter your message, then tap **Done**.

TIPS

- To choose from preset messages, tap **Menu**, tap **Insert My Text** and tap a desired message.

5. When finished, tap **Done** then **Send**.

Managing text messages

Deleting and copying messages in your Inbox is easy.

To copy a text message to the SIM card

1. Press the **Start Key** , then tap **Message** .
2. Tap a message to open it, then tap **OK** to close it.
3. With the message now highlighted, tap **Menu** , then tap **Copy to SIM**.

NOTES

- You cannot copy sent messages to the SIM card.
- Copying text messages from your phone to the SIM card results in duplicate messages in the Inbox when your SIM card is in use.

To delete one or more text messages

1. Open the Messaging Inbox.
2. Tap **Menu** , tap **Delete**, then tap the checkmarks to the left of each message.
3. Tap **Done**  to delete the selected messages.

Making calls directly from text messages

While you are viewing a text message from the Today Screen Messages panel or in your Inbox, you can directly call the sender of the message, if the sender's phone number is stored in your contacts.

1. Open the text message, press the **SEND Key** .
2. Verify that the correct number is about to be dialed, if it is, press the **SEND Key**  again.

NOTE Tapping a phone number that is contained in a text message also allows you to call that number.

6.2 Multimedia Messages

Sending multimedia messages (MMS) to your friends and family is fun and easy. You can include pictures, audio clips and videos, along with text.

Exchanging Messages

To configure MMS message settings

1. Press the **Start Key** , then tap **Message**.
2. Tap **Settings**.
3. Tap the **MMS Settings Tab**.
4. Set your preferences.
5. Tap **OK**.

Creating and sending MMS messages

You can compose MMS messages in a combination of slides, where each slide can consist of a photo, video or audio clip, and/or text.

To compose an MMS message

1. Press the **Start Key**  and tap **Message**.
2. Tap **New Message**.
3. Tap **Picture Message** or **Video Message**.
4. Tap the **To:** field to enter the recipient's phone number or e-mail address (use **Contact** , **Message** , **Call History** , **Dialpad** , or **Blog** ) then tap **Done**.

TIP To designate as Cc or Bcc, tap **Arrow**  next to the addressee and tap the designation you want to set for it.

4. Tap **Done** again when finished adding recipients.
5. Depending on the type of message you selected (Video or Picture), the attachment options will vary. Choose from the following options:

- Tap Picture , then tap the picture to insert.
 - Tap Video , then tap the video clip to insert.
 - Tap  to take a photo and insert it into the Picture message.
 - Tap  to record MMS video and insert it into the Video message.
 - Tap Mic  to record an audio clip and insert it into the Picture message.
 - Tap Audio , then tap the audio file to attach. For more information, see page 132.
 - Tap  to add other attachments, then tap Vcard  to insert vCard from your Contacts, tap Vcal  to insert vCal from your Calendar, or tap File  to insert a data file stored on your phone.
6. Enter the subject and message text.
 7. Slides are added automatically each time you add more of the same types of attachments.

NOTE To add slides manually, tap , tap **Slides**, tap **Insert Slide**.

8. Tap  to send the MMS message.

TIP You can also send an MMS message from Camera, Album or Pictures & Videos.

Adding attachments to a Text Message

Once you start an SMS message, tap the text area to bring up the text entry box Insert text here. Simply begin tapping the screen keyboard to enter your text. You can insert additional items into your text including:

- Tap Emoticon  to insert face graphics.
- Tap Favorites  to insert favorite websites.
- Tap My Text  to insert My Text phrases.
- Tap  to insert a Contact.
- Tap  to insert information about a Calendar event.

Exchanging Messages

To add an audio clip to a Picture Message

You can add one audio clip per slide in your Picture message.

1. Start a Picture message, then tap Audio . By default, the My Sounds folder is shown.

NOTE Tap Up  in the Options taskbar to move up one level in the folder hierarchy (e.g., from My Sounds to My Documents). This is helpful if you need to navigate to a different path/folder that contains audio files.

2. Select an audio file. When highlighted, you can:
 - Tap  to play the audio clip, or tap  to pause.
 - Tap the file to insert it in the MMS message.
 - Tap  to quit selection and return to your MMS message.

NOTE To record a new audio clip and add it to your MMS message, tap . The Record pop-up window opens. Tap Record  to start recording, and Stop  to end the recording. Tap Play  to listen to the recorded audio clip, then tap Record . The new audio clip is then inserted to the MMS message.

Viewing MMS messages

It is easy to view a received multimedia message.

1. From the Today Screen, tap **message**.
2. Tap the received MMS message.
3. Tap  to download the message, if it hasn't already been downloaded.

Synchronizing Outlook email with your computer

If you have installed the synchronization software on your computer and created a partnership with your phone, then your phone is ready to send and receive Outlook email.

If you have not yet installed the synchronization software nor created a partnership, do so by following the procedures in Chapter 5.

TIP To set up your company email account so that you can access Outlook email messages wirelessly, you must set up your phone to synchronize via an over-the-air connection with your company's Exchange Server. For more information about synchronizing with your company email server, see Chapter 7.

Chapter 7 Working With Company Email and Meeting Appointments

7.1 Synchronizing with the Exchange Server

To keep up-to-date with your company email messages and meeting schedules while you're out of the office, you can connect your phone to the Internet through Wi-Fi or a data connection and synchronize with your company's Exchange Server.

Setting up an Exchange Server connection

Before you can synchronize or access information on the Exchange Server, you need to set up an Exchange Server connection on your phone. You need to get the Exchange Server name (must be Outlook Web Access server name), domain name, user name, and the password that you use at work from your network administrator and enter them on your phone.

NOTE You can set up an Outlook email account that synchronizes with the Exchange Server on the Today Screen **e-mail** panel using Mail Setup. See "Email" in Chapter 3 for details.

If you have not synchronized your phone with your computer, follow these steps to set up an Exchange Server connection.

1. Press the **Start Key** , tap **Email** , then tap **Setup E-mail**.
2. Enter the E-mail address and Password for the email account and select the **Save password** option. Tap **Next**.
3. Clear the checkbox **Try to get e-mail settings automatically from the Internet** and tap **Next**.
4. In **Select e-mail provider** box, tap **Drop-down** , then tap **Exchange server** and tap **Next**.
5. Tap **Next** again.
6. Select the checkbox **Attempt to detect Exchange Server Settings automatically** and tap **Next**.
7. Enter the Domain name and tap **Next**.
8. In **Server address**, enter the Exchange Server address and tap **Next**.

9. Select the items that you want to sync with the Exchange Server.

- TIPS**
- To change synchronization settings of an information item, for example, E-mail, select the item, then tap Settings.
 - To change the rules for resolving synchronization conflicts, tap , then tap **Advanced**.

10. Tap **Finish**.

- NOTES**
- If you synchronized email messages with your computer before, open ActiveSync on your phone, then tap , then tap **Add Server Source** to set up an Exchange Server connection. When prompted to select information types for synchronization, you must first clear the E-mail check box under the Windows PC item before you can select E-mail under Exchange Server.
 - To change Exchange Server settings, open ActiveSync on your phone, and then tap , then tap **Configure Server**.

Starting synchronization

Before you start synchronizing with the Exchange Server, make sure your phone has been set up with a Wi-Fi or data connection to the Internet so that you can synchronize over-the-air. For more information about connections, see Chapter 8. After you finish setting up an Exchange Server connection, your phone automatically starts synchronization.

To manually start synchronization, press the **Start Key** , scroll the screen up, tap **ActiveSync** , then tap **Sync**.

NOTE If you connect your phone to your office computer via a USB or Bluetooth connection, you can use this connection to the computer to “pass through” to the network and download Outlook email messages and other information to your phone.

7.2 Working With Company Email Messages

Your phone gives you instant access to your company email messages and lets you manage your messages easier. Direct Push, Fetch Mail, Remote email search, and email flags are just some of the tools you can use to manage your email messages.

NOTE Some messaging features depend on the Microsoft Exchange Server version used in your company. Check with your network administrator for the availability of these features.

Automatic synchronization through Direct Push

Direct Push technology (push email feature) enables you to receive new email messages on your phone as soon as they arrive in your Inbox on the Exchange Server. Items such as contacts, calendar and tasks are also immediately updated onto your phone when these items have been changed or new entries have been added on the Exchange Server. To make Direct Push work, you need to have a Wi-Fi or data connection on your phone.

You need to perform a full synchronization between your phone and the Exchange Server before Direct Push can be enabled.

REQUIREMENT

The Direct Push feature works for your phone only if your company is using Microsoft Exchange Server 2003 Service Pack 2 (SP2) with Exchange ActiveSync or later.

To turn on Direct Push in ActiveSync

1. Press the **Start Key** , scroll the screen up, tap **ActiveSync** , tap **Menu**, then tap **Schedule**.
2. Select **As items arrive** in the **Peak times** and **Off-peak times** boxes.

NOTE When Direct Push is off, you need to manually retrieve your email messages.

Scheduled synchronization

If you do not want to use Direct Push, you can set a regular schedule for synchronizing Outlook email and information.

1. In ActiveSync on your phone, tap **Menu**, then tap **Schedule**.
2. Select from the available options to set the synchronization schedule.

TIP You can select a shorter interval in the **Peak times** box and a longer interval in the **Off-peak times** box, so that your email messages are synchronized more frequently when you are working. To set the days and hours that make up your peak and off-peak times, tap the peak times link at the bottom of the screen.

Instant download through Fetch Mail

The Fetch Mail feature downloads an entire email immediately without the need for you to perform a full Send/ Receive action. This limits the download to just the email message(s) that you want and helps save data cost.

REQUIREMENT

Fetch Mail works for your phone only if your company is using Microsoft Exchange Server 2007 or later.

1. Press the **Start Key** , tap **Email** , then tap **Outlook E-mail**.
2. Open an email message.
3. By default, only the first few words of the message are shown. To download the whole email, fingerscroll to the end of the message, then tap **Get the rest of this message**.
4. Wait for the remainder of the message body to download.

NOTES • For information about changing email sync options such as setting the download size for email, see “Customizing email settings” in Chapter 6.

- When you receive an email that contains a link to a document such as a PDF or Microsoft Office document located on SharePoint or an internal file server, you can tap the link to view the document on your phone. You can view the document only if you have a Microsoft Outlook account that synchronizes with Microsoft Exchange Server 2007 or later. Exchange Server must also be set up to allow access to SharePoint document libraries or internal file servers.

Searching for email messages on the Exchange Server

You can access email messages that are not available on your phone by searching your Microsoft Exchange Server mailbox. The search results are downloaded and displayed in a Search Results folder.

REQUIREMENT

Your company must be using Microsoft Exchange Server 2007 or later.

1. Press the **Start Key** , tap **Email** , then tap **Outlook E-mail**.
2. Tap , tap **Tools**, then tap **Search Server....**
3. In the **Look for** text box, enter the search keyword.
4. Choose the date range of messages to search from.
5. In the **Look in** list, specify whether to search in the **Inbox**, **Sent Items**, or **All Folders**, and then tap **Search**.

TIP To clear the search results and return to the message list, tap , then tap **Clear Results**.

Flagging your messages

Flags serve as a reminder for you to follow-up on important issues or requests contained in email messages.

Flagging messages, which has been a useful feature on desktop Outlook E-mail, can also be done in Outlook Mobile on your phone. You can flag received email messages on your phone.

REQUIREMENT

Flags are enabled only if email messages are synchronized with Microsoft Exchange Server 2007 or later. Flags are disabled or hidden if email messages are synchronized with earlier versions of Microsoft Exchange Server.

To flag or unflag a message

1. Press the **Start Key** , tap **Email** , then tap **Outlook E-mail**.
2. Select a message.
3. Tap , then tap **Follow Up** and select one of the following options:

- **Set Flag Marks** the message with a red flag to remind you to follow up.
- **Complete Flag Marks** the message with a check mark to indicate that the issue or request in the email is already completed.
- **Clear Flag** Removes the flag to unmark the message.

NOTE Email message reminders are displayed on your phone if the messages are flagged with reminders and synchronized from the Exchange Server.

7.3 Managing Meeting Requests

When you schedule and send meeting requests from your phone, you can invite attendees to your meeting and check their availability. When you receive a meeting request, you can reply by accepting or declining the request. The meeting request also clearly indicates whether or not there are conflicting or adjacent meetings.

REQUIREMENT

Your company must be using Microsoft Exchange Server 2007 or later.

To reply to a meeting request

1. When you receive a meeting request email, a notification is displayed on your phone. Open the email.
2. Tap  to reply and accept the meeting request, or tap , then tap **Decline** if you cannot attend the meeting.

TIPS

- Before responding, you can check your availability during the time of the requested meeting by tapping **View your calendar**.
- If the time of the meeting conflicts with your other appointments, a “Scheduling Conflict” status appears on top of the email.

3. Choose whether or not to edit your response email before sending, then tap .
If you accept the meeting request, it is automatically added as an appointment in Calendar on your phone.

7.4 Finding Contacts in the Company Directory

In addition to having contacts on your phone, you can access contact information from your organization's Company Directory. By having over-the-air access to the Company Directory, you can easily send email messages and meeting requests to anyone in your company.

REQUIREMENT

Access to the Company Directory is available only if your organization is running Microsoft Exchange Server 2003 SP2 or newer, and you have completed your first synchronization with the Exchange Server.

When browsing Contacts, composing email, or creating a meeting request

1. Synchronize with the Exchange Server.
2. Do any of the following:
 - While browsing through your contacts on the Contacts or Phone panel, tap , then tap **Company Directory**.
 - In a new email message, tap the **To** box (or tap , then tap **Add Recipient**), and then tap **Company Directory** on the top of the list.
 - When creating a meeting request and selecting required and optional attendees in Calendar, tap **Company Directory**.
3. Enter a partial or full contact name and tap . In the search results list, tap a contact to select it.
4. You can save a contact from the Company Directory to your phone by selecting the contact, and then tapping , then tap **Save to Contacts**.

NOTE You can search for the following information as long as that information is included in the Company Directory: First name, Last name, E-mail name, Display name, E-mail address, or Office location.

When viewing a received Outlook email message

1. Open a received Outlook email message.
2. If a Search button  appears to the right of the sender name in the email message, tap this button to search for the sender in the Company Directory.
3. If the sender is found, the contact details will be displayed. You can then choose to save the sender to your contacts, call the sender, and more.

Chapter 8 Programs

8.1 Managing Programs

Installing a program

You can install or uninstall additional programs. Your phone does not allow you to uninstall most of the preinstalled programs.

NOTE Before you purchase additional programs, make sure that they are compatible with your phone.

Before you launch the program installer, check first whether the installer can directly run on Windows Mobile or needs to be run on a computer.

To install a program directly on your phone

1. If the installer is a .cab file, directly download or copy it to your phone.
2. On your phone, open File Explorer and navigate to the installer file.
3. Tap the file to launch the installer.
4. Choose whether to install the program into the main memory or your storage card, if you have the storage card inserted on your phone.
5. Wait for the installation to complete.

NOTE You may be prompted to restart your phone after installation is completed.

To install a program from your computer

1. If the installer is an .exe file such as Setup.exe, most likely, the installer needs to be run on a computer.
Download or copy it to your computer.
2. Connect your phone to your computer using the USB cable, and then double-click the installer file on your computer to launch the installer.
3. Follow the on-screen instructions on your computer and your phone to complete the installation.

To uninstall a program

1. Press the **Start Key** , tap **Settings** .
2. Tap **System** , then tap **Remove Programs** .
3. From the list, select the program you want to remove, and then tap **Remove** .

Chapter 9 Managing Your Phone

9.1 Copying and Managing Files

Copy files between your phone and computer, or copy files to a storage card installed on your phone. You can also efficiently manage your files and folders using File Explorer.

To copy files using Windows Mobile Device Center or ActiveSync

1. Connect your phone to the computer.
2. Click **File Management**, then tap **Browse the contents of your device** in Windows Mobile Device Center on your computer, or click **Explore** in ActiveSync on your computer. This displays the content of your phone in Windows Explorer on your computer.
3. To copy a file from your phone to your computer:
 - a. Browse the contents of your phone, right-click the file you want to copy, and then click **Copy**.

- b. Right-click a folder on your computer, and then click **Paste**.

4. To copy a file from your computer to your phone:

- a. Browse the folders on your computer, right-click the file you want to copy, and then click **Copy**.
- b. Right-click a folder on your phone, and then click **Paste**.

To manage files on your phone using File Explorer

File Explorer lets you browse and manage the contents of your phone. The root folder on the phone is named **My Device**, and contains the following folders: **My Documents**, **Program Files**, **Windows**, and more.

1. Press the **Start Key** , scroll the screen up, then tap **File Explorer** .
2. Tap a folder or file to open it.
3. To return to an upper level folder, tap **Up** .

4. To quickly delete, rename, or copy a file, tap and hold the file, and then tap the desired operation on the shortcut menu.

To copy or delete multiple files, tap and drag over the desired files, tap and hold the selection, and then tap an option from the menu.

To copy files to a storage card

1. Make sure that the storage card is properly installed on your phone.
2. Connect the phone to your computer using the USB cable.
3. On your computer, navigate to the removable disk drive, and then start copying files, as you would on a PC, to the storage card.
4. When finished, disconnect the phone from your computer.

9.2 Settings on your Phone

You can adjust the phone settings to suit your preferences. Use the Settings tab to adjust basic phone settings. See “Settings” in Chapter 3 for details.

To see all available settings, press the **Start Key** , then tap **Settings** . Settings are organized into the Personal, Connections, and System folders.

9.3 Changing Basic Settings

Display settings

To manually adjust the screen brightness

By default, your phone automatically adjusts the screen brightness according to the ambient lighting.

1. Press the **Start Key** , tap **Settings** , tap **System** , then tap **Backlight** .
2. Tap the **Brightness** tab.

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3. Clear the checkbox **Enable Luminous Sensor**.
4. Adjust the brightness by dragging the slider under **On battery power** and **On external power**.
5. Tap .

To automatically turn off the screen backlight when the phone is not in use

1. Press the **Start Key** , tap **Settings** , tap **System** , then tap **Power** .
2. Tap the **Advanced** tab.
3. Tap the checkbox next to the power source (battery or external), then specify the time before the screen backlight turns off.
4. Tap .

To increase or decrease the size of text on the screen

1. Press the **Start Key** , tap **Settings** , tap **System** , scroll the screen up, then tap **Screen** .
2. Tap the **Text Size** tab.

3. Move the slider to increase or decrease the text size.
4. Tap .

To re-calibrate the touch screen

The phone touch screen is calibrated before shipment. Re-calibrate the touch screen if it does not accurately respond to screen taps.

1. Press the **Start Key** , tap **Settings** , tap **System** , scroll the screen up, then tap **Screen** .
2. Tap the **Align Screen** tab.
3. Follow the on screen instructions.

Phone name

The phone name is used to identify your phone when synchronizing with a computer, connecting to a network, or restoring information from a backup.

NOTE If you sync multiple devices with the same computer, each device must have a unique name.

To change the phone name

1. Press the **Start Key** , tap **Settings** , tap **System** , then tap **About** .
2. Tap the **Device ID** tab.
3. Enter the Device name.
4. Tap **OK**.

NOTES

- The phone name must begin with a letter, consist of letters from A to Z, numbers from 0 to 9, and cannot contain spaces. Use the underscore character to separate words.

- If you enroll your phone to your company's domain, the phone name will be changed to be the same as the one used to enroll the phone.

Ringer settings

To change the ring type and ringtone

1. Press the **Start Key** , tap **Settings** , then tap **Sounds & Notifications** .
2. Tap the **Notifications** tab.

3. Tap the drop-down menu  in the **Event** box, then tap **phone: incoming call**.
4. Tap the drop-down menu  in the **Ring type** box, then tap the ring type you want to set.
5. Tap the drop-down menu  in the **Ring tone** box, then tap the ringtone you want to use.
6. Tap **OK**.

TIPS

- You can use *.wav, *.mid, *.mp3, *.wma, or other types of sound files that you downloaded from the Internet or copied from your computer. For a complete list of supported audio file formats, see "Specifications" in the Appendix.

- To use your sound files as ringtones, copy them first to the /My Documents/My Ringtones folder on your phone, and then select the sound from the Ring tone list of your phone.

To choose how to be notified about events or actions

1. Press the **Start Key** , tap **Settings** , then tap **Sounds & Notifications** .
2. Tap the **Notifications** tab.
3. Tap the **Sounds** tab, choose how you want to be notified by selecting the appropriate check boxes.
4. Tap the **Notifications** tab, tap the drop-down menu  in the **Event** box, then tap a ring type and ringtone for that event or action from the lists below.
5. Tap **OK** .

TIP Turning off sound notifications helps conserve battery power.

9.4 Using Wireless Manager

Wireless Manager lets you easily turn on and off the communication features of your phone such as the phone, Bluetooth, Wi-Fi, and data connection.

1. Press the **Start Key** , tap **Settings** , tap **Connections** , then tap **Wireless Manager** .
2. Tap wireless functions to turn on or off as needed.

9.5 Using Task Manager

The Task Manager allows you to view all currently running programs and to stop them one by one, or all at once.

To open Task Manager

Press the **Task Manager Key**  on the right side of the phone. You can also access the Task Manager through the Start Menu. Press the **Start Key**  > **Settings**  > **System**  > **Task Manager** .

NOTE Not all programs close completely when you exit out of them. To make sure that they are closed, use the Task Manager.

9.6 Protecting Your Phone

Protecting your phone with a password

You can help keep your data more secure by requiring a password every time the phone is turned on, or after a timeout that you set.

To set a phone password

1. Press the **Start Key** , tap **Settings** , then tap **Lock** .
2. Tap the checkbox **Prompt if phone unused for**, and then specify the idle time before the phone requires a password. If you choose 0 Minutes, you will need to input the password every time you wake the phone up from Sleep mode. For more information, see “Switching to Sleep mode” in Chapter 1.
3. In the Password type box, select the type of password you would like to use.

TIP If your phone is configured to connect to a network, use a strong alphanumeric password for increased security.

4. Enter the password in both the Password and Confirm boxes.

5. Tap **OK**.

If the phone is idle for the timeout period that you set, you will need to enter your password to unlock your phone. If you used a simple PIN password, the Lock screen will be displayed before you enter your password.

For information, see “Using the Lock Screen” in Chapter 1.

NOTES • To ensure that you can always make emergency calls, do not begin your password with the digits of your local emergency number.

- If you entered a hint, the hint will be displayed after the wrong password is entered five times.
- If you forget your password, you can hard reset or clear the phone memory. For more information about hard resetting the phone and clearing the memory, see “Resetting Your Phone”.

Encrypting files on your storage card

You can set your phone to encrypt files as they are saved on the storage card.

1. Press the **Start Key** , tap **Settings** , tap **System** , then tap **Encryption** .
2. Tap the checkbox **Encrypt files when placed on a storage card**.

- NOTES**
- Encrypted files can only be read on the device that encrypted them.
 - Encrypted files are opened just like other files, provided you are using the device that encrypted them. There is no separate step for you to take to read these files.

IMPORTANT

If **Encrypt files when placed on a storage card** is enabled, backup all files from the storage card before using Clear Storage, hard reset, or updating the operating system. Otherwise you will no longer be able to access the encrypted files on the storage card. To backup the files, use ActiveSync or Windows Mobile Device Center to transfer files between your storage card and computer.

9.7 Resetting Your Phone

Performing a soft reset

Perform a soft (normal) reset to clear all active program memory and shut down all active programs. This is useful when your phone is running slower than normal, or a program is not performing properly. If a soft reset is performed when programs are running, unsaved work is lost.

To perform a soft reset

Performing a hard reset

If a soft reset does not solve a system problem, you can perform a hard reset. After a hard reset, the phone is restored to its default settings—the way it was when you first purchased it and turned it on. You will lose the programs you installed, data you entered, and settings you customized on your phone, and only Windows Mobile® software and other pre-installed programs will remain.

To perform a factory reset, press Start  > Settings  > System  > Memory  > Tap Clear Storage and select Factory Default from the Clear Type drop-down menu. Then, tap .

WARNING! Your phone will be set back to factory default settings. Make sure that any additional installed programs and/or user data have been backed up before you perform a factory reset.