# **Touch Phone**

**User Manual** 



# **Please Read Before Proceeding**

THE BATTERY IS NOT CHARGED WHEN YOU TAKE IT OUT OF THE BOX.

DO NOT REMOVE THE BATTERY PACK WHEN THE DEVICE IS CHARGING.

YOUR WARRANTY IS INVALIDATED IF YOU OPEN OR TAMPER WITH THE DEVICE'S OUTER CASING.

#### PRIVACY RESTRICTIONS

Some countries require full disclosure of recorded telephone conversations, and stipulate that you must inform the person with whom you are speaking that the conversation is being recorded. Always obey the relevant laws and regulations of your country when using the recording feature of your device.

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# **Important Health Information and Safety Precautions**

When using this product, the safety precautions below must be taken to avoid possible legal liabilities and damages.

Retain and follow all product safety and operating instructions. Observe all warnings in the operating instructions on the product.

To reduce the risk of bodily injury, electric shock, fire, and damage to the equipment, observe the following precautions.

#### **ELECTRICAL SAFETY**

This product is intended for use when supplied with power from the designated battery or power supply unit. Other usage may be dangerous and will invalidate any approval given to this product.

#### SAFETY PRECAUTIONS FOR PROPER GROUNDING INSTALLATION

**CAUTION:** Connecting to an improperly grounded equipment can result in an electric shock to your device.

This product is equipped with a USB cable for connecting the product to a desktop or notebook computer. Be sure your computer is properly grounded (earthed) before connecting the product to the computer. The power supply cord of a desktop or notebook computer has an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet which is properly installed and grounded in accordance with all local codes and ordinances.

# SAFETY PRECAUTIONS FOR POWER SUPPLY UNIT

· Use the correct external power source

A product should be operated only from the type of power source indicated on the electrical ratings label. If you are not sure of the type of power source required, consult your authorized service provider or local power company. For a product that operates from battery power or other sources, refer to the operating instructions that are included with the product.

#### Handle battery packs carefully

This product contains a Li-ion battery. There is a risk of fire and burns if the battery pack is handled improperly. Do not attempt to open or service the battery pack. Do not disassemble, crush, puncture, short external contacts or circuits, dispose of in fire or water, or expose a battery pack to temperatures higher than 60°C (140°F).



**WARNING:** Danger of explosion if battery is incorrectly replaced. To reduce risk of fire or burns, do not disassemble, crush, puncture, short external contacts, expose to temperature above 60° C (140° F), or dispose of in fire or water. Replace only with specified batteries. Recycle or dispose of used batteries according to the local regulations or reference guide supplied with your product.





#### · Take extra precautions

- Keep the battery or device dry and away from water or any liquid as it may cause a short circuit.
- Keep metal objects away so they don't come in contact with the battery or its connectors as it may lead to short circuit during operation.
- Do not use a battery that appears damaged, deformed, or discolored, or the one that has any rust on its casing, overheats, or emits a foul odor.
- Always keep the battery out of the reach of babies and small children, to avoid swallowing of the battery. Consult the doctor immediately if the battery is swallowed.

# If the battery leaks:

- Do not allow the leaking fluid to come in contact with skin or clothing. If already in contact, flush the affected area immediately with clean water and seek medical advice.
- Do not allow the leaking fluid to come in contact with eyes. If already in contact, DO NOT rub; rinse with clean water immediately and seek medical advice
- Take extra precautions to keep a leaking battery away from fire as there is a danger of ignition or explosion.
- · Communicate the appropriate steps immediately in case a hazard occurs.

#### SAFETY PRECAUTIONS FOR DIRECT SUNLIGHT

Keep this product away from excessive moisture and extreme temperatures. Do not leave the product or its battery inside a vehicle or in places where the temperature may exceed 60°C (140°F), such as on a car dashboard, window sill, or behind a glass that is exposed to direct sunlight or strong ultraviolet light for extended periods of time. This may damage the product, overheat the battery, or pose a risk to the vehicle.

#### PREVENTION OF HEARING LOSS

**CAUTION:** Permanent hearing loss may occur if earphones or headphones are used at high volume for prolonged periods of time.

#### SAFETY IN AIRCRAFT

Due to the possible interference caused by this product to an aircraft's navigation system and its communications network, using this device's phone function on board an airplane is against the law in most countries. If you want to use this device when on board an aircraft, remember to turn off the phone by switching to Flight Mode.

#### **ENVIRONMENT RESTRICTIONS**

Do not use this product in gas stations, fuel depots, chemical plants or where blasting operations are in progress, or in potentially explosive atmospheres such as fuelling areas, fuel storehouses, below deck on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders. Please be aware that sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

#### **EXPLOSIVE ATMOSPHERES**

When in any area with a potentially explosive atmosphere or where flammable materials exist, the product should be turned off and the user should obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Users are advised not to use the equipment at refueling points such as service or gas stations, and are reminded of the need to observe restrictions on the use of radio equipment in fuel depots, chemical plants, or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. These include fueling areas, below deck on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

#### **ROAD SAFETY**

Vehicle drivers in motion are not permitted to use telephony services with handheld devices, except in the case of emergency. In some countries, using hands-free devices as an alternative is allowed

#### SAFETY PRECAUTIONS FOR RE EXPOSURE

- Avoid using your device near metal structures (for example, the steel frame of a building).
- Avoid using your device near strong electromagnetic sources, such as microwave ovens, sound speakers, TV and radio.
- Use only original manufacturer-approved accessories, or accessories that do not contain any metal.
- Use of non-original manufacturer-approved accessories may violate your local RF exposure guidelines and should be avoided.

#### INTERFERENCE WITH MEDICAL EQUIPMENT FUNCTIONS

This product may cause medical equipment to malfunction. The use of this device is forbidden in most hospitals and medical clinics.

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Turn the phone OFF in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

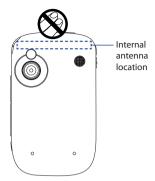
#### **HEARING AIDS**

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider, or call the customer service line to discuss alternatives.

#### NONIONIZING RADIATION

Your device has an internal antenna. This product should be operated in its normal-use position to ensure the radiative performance and safety of the interference. As with other mobile radio transmitting equipment, users are advised that for satisfactory operation of the equipment and for the safety of personnel, it is recommended that no part of the human body be allowed to come too close to the antenna during operation of the equipment.

Use only the supplied integral antenna. Use of unauthorized or modified antennas may impair call quality and damage the phone, causing loss of performance and SAR levels exceeding the recommended limits as well as result in non-compliance with local regulatory requirements in your country.



To assure optimal phone performance and ensure human exposure to RF energy is within the guidelines set forth in the relevant standards, always use your device only in its normal-use position. Do not touch or hold the antenna area unnecessarily when placing or receiving a phone call. Contact with the antenna area may impair call quality and cause your device to operate at a higher power level than needed. Avoiding contact with the antenna area when the phone is IN USE optimizes the antenna performance and the battery life.

# **General Precautions**

# · Avoid applying excessive pressure to the device

Do not put heavy objects or apply excessive pressure on the device to prevent damaging the device or distorting the touch screen display. Also avoid carrying the device inside your pocket for extensive lengths of time.

# Heed service markings

Except as explained elsewhere in the Operating or Service documentation, do not service any product yourself. Service needed on components inside these compartments should be done by an authorized service technician or provider.

# Damage requiring service

Unplug the product from the electrical outlet and refer servicing to an authorized service technician or provider under the following conditions:

- Liquid has been spilled or an object has fallen into the product.
- The product has been exposed to rain or water.
- The product has been dropped or damaged.
- There are noticeable signs of overheating.
- The product does not operate normally when you follow the operating instructions.

#### Avoid hot areas

The product should be placed away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

#### · Avoid wet areas

Never use the product in a wet location.

#### Avoid using your device after a dramatic change in temperature

When you move your device between environments with very different temperature and/or humidity ranges, condensation may form on or within the device. To avoid damaging the device, allow sufficient time for the moisture to evaporate before using the device.

NOTE: When taking the device from low-temperature conditions into a warmer environment or from high-temperature conditions into a cooler environment, allow the device to acclimate to room temperature before turning on power.

#### · Avoid pushing objects into product

Never push objects of any kind into cabinet slots or other openings in the product. Slots and openings are provided for ventilation. These openings must not be blocked or covered.

### · Mounting accessories

Do not use the product on an unstable table, cart, stand, tripod, or bracket. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

#### Avoid unstable mounting

Do not place the product with an unstable base.

# Use product with approved equipment

This product should be used only with personal computers and options identified as suitable for use with your equipment.

# · Adjust the volume

Turn down the volume before using headphones or other audio devices.

# Cleaning

Unplug the product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning, but NEVER use water to clean the LCD screen.

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# **Chapter 1**

# **Getting Started**

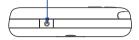
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# 1.1 Getting to Know Your Device and Accessories

# Top panel

#### POWER

Press to turn off the display temporarily. To turn off the power, press and hold for about 5 seconds. For more information, see "Starting Up" in this chapter.

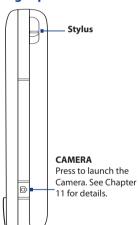


# Left panel

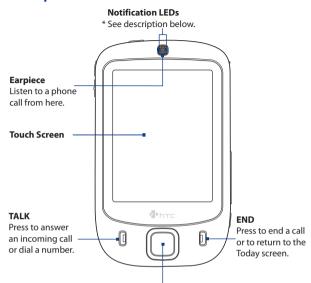
# Volume Slider Slide up or down to adjust the speaker volume. During a call, slide up or down to adjust the earpiece volume.

Strap holder

# **Right panel**



# **Front panel**



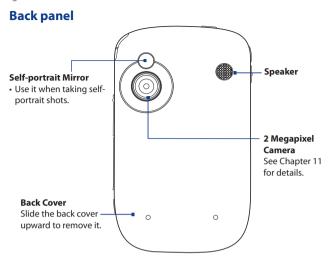
### **NAVIGATION Control/ENTER**

alternately.

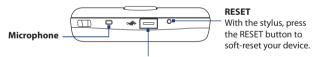
Press this multi-directional control up, down, left, or right to move through menus and program instructions; carry out the selection by pressing the center button.

<sup>\*</sup> Right LED: Shows Green and Amber lights for GSM/GPRS/EDGE standby, message, and network status as well as for notification and battery charging status.

Left LED: Shows a flashing Blue light when the Bluetooth system is powered up and ready to transmit Bluetooth radio signal, or a flashing Green light for Wi-Fi status. When both Bluetooth and Wi-Fi are enabled, their lights flash



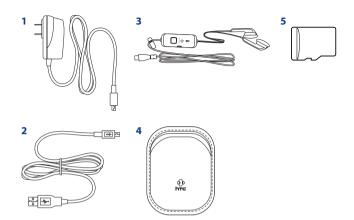
# **Bottom panel**



# Sync Connector/Earphone Jack

Connect the supplied USB cable to synchronize information or plug in the AC adapter to recharge the battery. You can also connect the supplied USB stereo headset for hands-free conversation or for listening to audio media.

# Accessories



No.	Accessory	Function
1	AC adapter	Recharges the battery.
2	USB Sync cable	Connects your device to a PC and synchronizes data.
3	Stereo headset	Provides a volume control slider and a Send/End button. Press the Send/End button to pick up a call or put a call on hold; press and hold the button to end the call.
4	Pouch	Acts as a protective carrying case for your device.
5	microSD™ card	Provides 1 GB of storage space.

# 1.2 Installing the SIM Card, Battery, and Storage Card

Always turn off your device before installing or removing the SIM card or battery.

The SIM card contains your phone number, service details, and phonebook/ message memory. Your device supports both 1.8V and 3V SIM cards. Some legacy SIM cards will not function with your device. You should consult with your service provider for a replacement SIM card. There may be fees for this service.

Your device contains a rechargeable Li-ion battery. It is designed to use only manufacturer-specified original batteries and accessories. Battery performance depends on many factors, including network configuration, signal strength, the temperature of the environment in which you operate your device, the features and/or settings you select and use, items attached to connecting ports, and your voice, data, and other program usage patterns.

Battery life estimates (approximations):

- Standby time: Up to **200** hours for GSM.
- Talk time: Up to 5 hours for GSM.
- Media playback time: Up to 8 hours for WMV;
   Up to 12 hours for WMA.

#### Warning!

To reduce risk of fire or burns:

- Do not attempt to open, disassemble, or service the battery pack.
- Do not crush, puncture, short external contacts, or dispose of in fire or water.
- Do not expose to temperatures above 60°C (140°F).
- Replace only with the battery pack designated for this product.
- Recycle or dispose of used battery as stipulated by local regulation.

# To remove the back cover

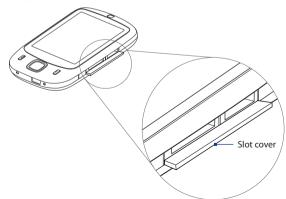
Before installing the SIM card, battery, or storage card, you have to remove the back cover.

- 1. Make sure your device is turned off.
- 2. Slide the back cover upward as shown in the following illustration.



# To install the SIM card and microSD card

- Use your thumb or finger to pry open the cover that houses the SIM and storage card slots. To open the slot cover easier, pry it open from both ends.
- 2. Flip your device so that the touch screen faces upward.
- 3. Hold open the slot cover with one hand.



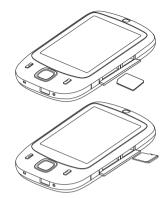
The lower slot is the SIM card slot.

Insert the SIM card with its gold contacts facing down and its cut-off corner facing toward the inside of the slot.

The upper slot is the storage card slot.

Insert the microSD card into the storage card slot with the gold contacts facing down.

6. Close the slot cover.



Note To remove the SIM card or storage card, press the card to pop it out of the slot

# To install the battery

 Install the battery by inserting it with its exposed copper part aligned with the protruding copper conductor on the upper right side of the battery compartment. Insert the right side of the battery first, then gently push the battery into place.



2. Replace the back cover.

# To remove the battery

- 1. Make sure your device is turned off.
- 2. Remove the back cover.
- **3.** To remove the battery, lift it up from the lower-left end of the battery.

# 1.3 Starting Up

After inserting your SIM card and battery, you can now power on and start using your device.

# Turn your device on and off

# To turn on the power

Press and hold the POWER button for a few seconds.

When you turn on your device for the first time, a Quick Start Wizard will guide you through the calibration process and the setup of regional settings, date and time, and password. For more information about touch screen calibration, see "Calibrate the device".

# To turn off the power

Press and hold the POWER button for a few seconds.

A message will then be displayed, prompting you whether or not to turn off the device completely.

# **Charge the battery**

New batteries are shipped partially charged. Before you start using your device, it is recommended that you charge the battery. Some batteries perform best after several full charge/discharge cycles. You can charge the battery in two ways:

- Charging the device's battery by connecting the power adapter.
- Connecting your device to a PC via the provided USB Sync cable.

**Note** Only the AC adapter and USB cable provided with your device should be used to charge the device.

Charging is indicated by a solid amber light on the left LED indicator. As the battery is being charged while the device's power is on, a charging icon ( ) will be shown on the title bar of the Today screen. After the battery has been fully charged, the left LED becomes green and a full battery icon ( ) appears on the Today screen's title bar.

# Warning!

- Do not remove the battery from the device while you are charging it using the AC or car adapter.
- As a safety precaution, the battery stops charging when it overheats.

# Calibrate the device

Calibrating the touch screen involves tapping the center of a cross with the stylus as the cross moves around the screen. This process ensures that when you tap the screen with your stylus, the tapped item is activated.

If your device does not accurately respond to screen taps, follow these steps to re-calibrate it:

- 1. Tap Start > Settings > System tab > Screen.
- On the General tab, tap Align Screen, then follow the on-screen instructions to complete the calibration.

# Manage screen settings

The device's display has the following orientation modes: **Portrait** and **Landscape**. To change the orientation, tap **Start > Settings > System** tab > **Screen**, and select the orientation you want.

Tip To quickly change the screen orientation, you can also tap the **Rotate Screen** icon in HTC Home's Launcher. See "HTC Home" later in this chapter for details.

To smooth the edges of screen fonts for many programs, on the **ClearType** tab, select the **Enable ClearType** check box.

To increase the readability or to see more content on the screen, on the **Text Size** tab, adjust the text size by moving the slider.

# Switch your device to Sleep mode

Quickly pressing the POWER button turns off the display temporarily and switches your device to **Sleep mode**. Sleep mode suspends your device to a low power state while the display is off in order to save battery power.

Your device also automatically goes into Sleep mode when you leave the device idle after a certain amount of time.

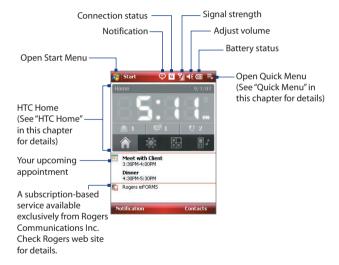
# To specify the timeout period before your device goes into Sleep mode

- 1. Tap Start > Settings > System tab > Power > Advanced tab.
- Under On battery power, make sure the Turn off device if not used for check box is selected.
- 3. Select the battery timeout period, then tap **OK**.

You will still be able to receive messages and calls while your device is in Sleep mode. Pressing the POWER button again or new incoming calls/messages will wake up your device.

# 1.4 The Today Screen

The Today screen displays important information, such as upcoming appointments and status indicators. You can touch or tap a section on the screen to open the associated program.

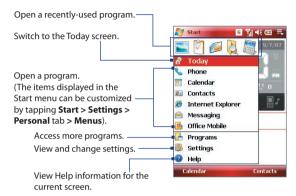


- To access the Today screen, tap Start > Today.
- To customize the Today screen display, including the background image, tap Start > Settings > Personal tab > Today.

For more information about customizing the Today screen, see Chapter 4.

# 1.5 The Start Menu

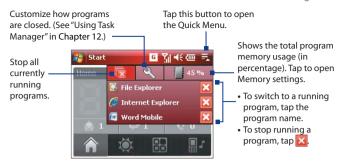
The Start menu, located at the top left corner of the Today screen, displays a list of programs. You can start a program by scrolling through the programs list and then pressing ENTER, or by tapping a program with the stylus.



Tip By default, the Start menu is displayed in a large size to make it easier for you to select menu items by simply touching them with your finger. To display the Start menu in its normal size, tap Start > Settings > Personal tab > Large Start Menu then clear the Enable large Start menu check box.

# 1.6 Quick Menu

The Quick Menu, located at the top right corner of the Today screen, shows the currently running programs. You can quickly switch between running programs, stop programs, and see how much program memory is being used.



# 1.7 HTC Home

HTC Home™ is a Today screen plug-in that gives you up-to-date local information at a glance, such as time, day and weather information, and shows new messages and missed calls. It also has a customizable launcher where you can add your favorite applications for one-touch access and a Profile selector where you can quickly change the profile or ring tone of your device.

HTC Home has four components: **Home**, **Weather**, **Launcher** and **Sound**. At the bottom of HTC Home, there is a toolbar that allows you to switch between these components.



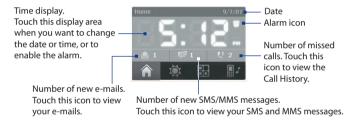
# To switch between the different components of HTC Home

Do any of the following:

- Touch the tabs in the toolbar using your finger.
- Tap the tabs in the toolbar using the stylus.
- Use the NAVIGATION Control. If the toolbar is not selected, press NAVIGATION up/down first to select the toolbar. Press NAVIGATION left/right to select a tab and then press ENTER.

# Home

**Home** displays the current day, date and local time. When you have new incoming messages and calls, it shows you the number of new e-mails, SMS/MMS messages, and missed calls. If you have set up the alarm, it also shows the **Alarm** icon.



# Weather

**Weather** shows you the current weather as well as weather information of the next four days of the week. The first time you use this feature, you need to select your city first to get the weather information of your city.

# To select your city

- 1. Select the Weather tab ( ).
- 2. Touch the area that shows Select your city here.
- On the Select City screen, browse through the list of cities and choose your city.

- **Tip** You can also perform a search. Enter the name of your city or country and then tap
- 4. After selecting the desired city, tap **Select**.



#### To view weather information

After selecting your city, your device automatically connects to the Internet via GPRS/EDGE and downloads weather information of the current day and the next four days of the week. The current temperature, the highest and lowest temperatures, and a visual indicator of the climate (showing if it's a cloudy or rainy day, etc.) will be displayed in the **Weather** tab.



Weather for the next 4 days

**Tip** You can also use the Wi-Fi connection of your device to download weather data. For more information about using Wi-Fi, see Chapter 10.

Note If you have not connected to the Internet and downloaded weather information for five days, the following error message will be displayed: "Unable to retrieve data for selected city. Select here to retry." Use GPRS/EDGE or Wi-Fi to connect your device to the Internet, then touch the area that shows the error message to download weather data.

# To customize weather settings

- 1. Touch the area that shows the city name.
- 2. On the Select City screen, select Menu > Weather Options.
- 3. You can enable or disable the following options:
  - Download weather data
     automatically. When this check
     box is selected, weather information
     will automatically be downloaded
     from the AccuWeather Web site
     whenever you select the Weather
     tab, if the data has not been updated
     within the last three hours. Weather
     data will also be downloaded every
     time an ActiveSync connection
     occurs (through over-the-air or USB
     connection).

Clear this check box if you prefer to manually download weather information.



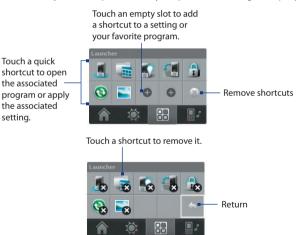
- Download when roaming. Select this check box only if want to allow automatic download of weather data when you're roaming. This may incur additional costs.
- Temperature Scale. Choose whether to display temperature in Celsius or Fahrenheit

Tip To check for more detailed weather information on the AccuWeather Web site, select Menu > About Weather on the Select City screen and then touch the link that shows AccuWeather.com. Internet Explorer Mobile then opens and brings you to the AccuWeather Web site.

# Launcher

Note

**Launcher** allows you to add quick shortcuts to your favorite programs and settings for one-touch access. Quick settings such as **Adjust Backlight**, **Rotate Screen** and **Lock Device**, and a few program shortcuts are added by default. They can be replaced with your preferred settings and programs.



To replace a shortcut, you need to delete it first and then add a shortcut to your favorite program or setting.

# Sound

**Sound** provides a selection of profiles, each preconfigured with a different volume setting. It also lets you quickly change the ring tone of your device.



Tap to select the **Automatic** profile. If **Automatic** is selected, the device will vibrate during a scheduled event in your calendar; when there is no scheduled event in your calendar, the device will use the **Normal** profile settings.

**Tip** For information about manually adjusting the device volume, see Chapter 3.

# 1.8 TouchFLO™

**TouchFLO™** is a special feature that gives you better touch panel experience on your device. With TouchFLO, you can simply use your finger to scroll and pan the screen.

TouchFLO also features the **Touch Cube** where you can launch messaging programs, Internet Explorer® Mobile, and more. You can also add your favorite contacts, play music, and access your pictures and videos.

**Note** Touch Cube is displayed in portrait view only. To be able to open Touch Cube, make sure your display is set to portrait mode.

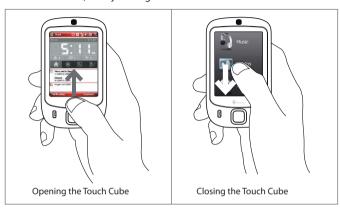
# **Touch Cube**

# To open the Touch Cube

 Slide your finger upward, starting from the bottom of the touch screen where it shows a logo image.

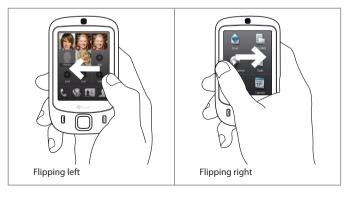
# To close the Touch Cube

 To close the Touch Cube and return to the screen prior to opening the Touch Cube, slide your finger downward on the touch screen.



# To navigate the Touch Cube

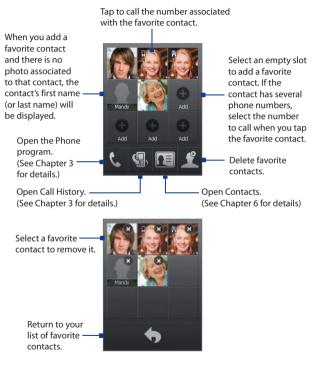
The Touch Cube is a three-dimensional, cubic user interface. To flip the interface from one side to another, slide your finger left or right on the touch screen.



#### Touch Cube screens

There are three sides to the Touch Cube interface:

 On the first side of the interface, you can add up to nine favorite contacts. If you make calls to certain people frequently, you can add them as favorite contacts for quicker access.



**Note** You should already have contacts with phone numbers stored on your device or SIM card before you can add them as favorite contacts.

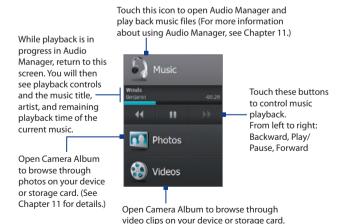
For more information about creating contacts, see Chapter 6. For more information about synchronizing contacts and other information between your device and PC, see Chapter 5. For information about synchronizing your device with the Exchange Server, see Chapter 8.

 The second side of the interface provides quick shortcuts to your e-mail messages, text and MMS messages, the Internet, and other applications.

Simply touch the icons on the screen to open the corresponding program.



 On the third side of the interface, you can play back music and access the images and video files on your device.



(See Chapter 11 for details.)

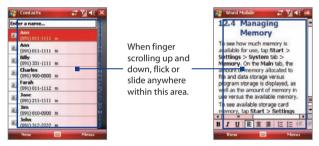
# Finger scrolling and finger panning

With TouchFLO, you can use finger scrolling and finger panning when viewing content that cannot be fit entirely on the screen, such as Web pages, documents, and messages. Finger scrolling can also be used to scroll up and down lists such as the contacts list, file list, message list, calendar appointments list, and more.

**Note** Finger scrolling and panning works in both portrait and landscape modes.

# To use finger scrolling

- Flick or slide your finger downward to scroll up the screen.
- Flick or slide your finger upward to scroll down the screen.



- To scroll towards the left, flick or slide your finger to the right.
- To scroll towards the right, flick or slide your finger to the left.
- When you flick with your finger to scroll continuously, you can wait for the scrolling to stop, or you can stop the scrolling anytime by pressing your finger on the touch screen.

Note Scrollbars shown on the screen indicate that there are more content that cannot be fit on the screen. You can finger-scroll up and down only when there's a vertical scrollbar shown on the screen. Likewise, you can finger-scroll left and right only when there's a horizontal scrollbar.

For more information about using finger scrolling in Contacts, Messaging and Internet Explorer® Mobile, see Chapters 6, 7 and 10.

#### To use finger panning

- To pan downward, touch and hold on the touch screen then drag your finger upward.
- To pan upward, touch and hold on the touch screen then drag your finger downward.
- To pan towards the right, touch and hold on the touch screen then drag your finger to the left.
- To pan towards the left, touch and hold on the touch screen then drag your finger to the right.
- · You can also pan diagonally.

Note Scrollbars shown on the screen indicate that there are more content that cannot be fit on the screen. You can use finger panning only when there are scrollbars shown on the screen

#### To continuously pan

 Drag your finger towards the boundary and hold. The Web page, document, or message that you are viewing then continuously pans.

Left and right boundaries





Top and bottom boundaries

2. Release your finger to stop panning.

## **TouchFLO settings**

You can enable or mute the finger scrolling and panning sound. Tap **Start > Settings > System** tab **> TouchFLO** then select or clear the **Enable sound** when finger scrolling and panning check box.

## 1.9 Programs

The following are programs that are preinstalled on your device.

#### **Programs in the Start Menu**

		••••		• • • •	
lcon	De	scrip	otion		



**Office Mobile** Use the complete suite of Microsoft® Office applications for your mobile device.



**Excel Mobile** Create new workbooks or view and edit Microsoft\* Office Excel® workbooks



**PowerPoint Mobile** View Microsoft® Office PowerPoint® slides and presentations.



**Word Mobile** Create, view, and edit Microsoft® Office Word documents.



**Calendar** Keep track of your appointments and create meeting requests.



Contacts Keep track of your friends and colleagues.



**Internet Explorer Mobile** Browse Web and WAP sites as well as download new programs and files from the Internet.



**Messaging** Send and receive e-mail, MMS, and text messages.



**Phone** Make and receive calls, switch between calls, and set up conference calling.



**Help** See Help topics for the current screen or program.

#### **Programs screen**

## Icon Description



Games Play two pre-installed games: Bubble Breaker and Solitaire.



**ActiveSync** Synchronize information between your device and a PC or the Exchange Server.



Adobe Reader LE View PDF (Portable Document Format) files on your device



Audio Manager Browse and play back music files.



**Bluetooth Explorer** Search for other Bluetooth devices that have file sharing enabled and access their Bluetooth shared folder.



**Calculator** Perform basic arithmetic and calculations, such as addition, subtraction, multiplication, and division.



**Camera** Take photos or shoots video clips with accompanying audio.



**Camera Album** Browse and view photos that you captured using the device's camera.



**Comm Manager** Manage your device's connections (including Wi-Fi, GPRS/EDGE, and Bluetooth), turn the phone on or off, and enable or disable the Direct Push function.



**DoMore** Connect to the Rogers Wireless web site where you can download additional tools that let you do more with your device.



File Explorer Organize and manage files on your device.



**Internet Sharing** Connect your computer to the Internet using your device's data connection.



**Spb GPRS Monitor** You will find this program in the provided CD. You can install and use this program to measure the amount of data transfers that you have made via the GPRS or GSM network connection, and calculate network usage costs. See Chapter 13 for details.



**Java** Download and install Java applications, such as games and tools, on your device.

#### Icon Description



**Messenger** Use this mobile version of Windows Live Messenger to send and receive instant messages on your device.



**Notes** Create handwritten or typed notes, drawings, and voice recordings.



**Pictures & Videos** View, organize, and sort pictures, animated GIFs, and video files on your device or a storage card.



**SAPSettings** Enable Bluetooth Remote SIM access on your device.



**Search** Search contacts, data, and other information on your device.



**SIM Manager** Manage the contacts that are stored on your SIM card. You can also use this program to copy SIM contents to Contacts on your device



**Sprite Backup** You will find this program in the Application CD. You can install and use this program to back up your data and files. See Chapter 9 for details.



**STK (SIM Tool Kit) Service** Access information and other services offered by your wireless service provider.



Streaming Media Stream live or on-demand video.



**Tasks** Keep track of your tasks.



**Voice Recorder** Record your voice, play it back, then send it via e-mail, MMS or beaming. You can also set the recorded voice as your ring tone.



**Voice Speed Dial** Record voice tags so that you can dial a phone number or launch programs simply by speaking a word.



**Windows Live** Use this mobile version of Windows Live™ to find information on the Web. It also lets you sign into your Windows Live account so that you can access your Live Mail messages and send/receive instant messages in Live Messenger.



Windows Media Player Mobile Play back audio and video files.



**ZIP** Save memory and free up storage space on your device by compressing files in the conventional ZIP format.

# 1.10 Settings

You can adjust the device settings to suit the way you work. To see all available settings, tap **Start > Settings**, then tap the **Personal**, **System**, and **Connections** tabs located at the bottom of the screen.

## **Personal tab**

Icon	Description
	<b>Buttons</b> Assign a program or function to a hardware button.
	Input Set options for each of the input methods.
	<b>Large Start Menu</b> Change the display size of the Start menu.
	<b>Lock</b> Set a password for your device.
	<b>Menus</b> Set what programs will appear in the Start menu.
2	Owner Information Enter your personal information on your device.
6	<b>Phone</b> Customize phone settings such as ring tone, set a PIN number for your SIM card, and more.
	<b>Sounds &amp; Notifications</b> Enable sounds for events, notifications, and more, and set the type of notification for different events.
	<b>Today</b> Customize the appearance and the information to be displayed on the Today screen.
6	<b>Voice Speed Dial</b> Create voice tags for voice dialing contacts and SIM contacts as well as for launching programs.

### **System tab**

#### Icon Description



**About** This is where you can see basic information such as the Windows Mobile® version and type of processor used on your device. You can also specify a name for your device.



**Backlight** Set the backlight timeout and adjust brightness.



**Certificates** See information about certificates that are installed on your device



**Clear Storage** Tap this icon only when you need to remove all your data and files from the memory and reset your device to factory default settings.



**Clock & Alarms** Set the device clock to the date and time of your locale or to a visiting time zone when you're traveling. Alarms can also be set at specified days and times of a week.



**Device Information** See information about the firmware version, hardware, identity, and the duration of calls made on your device.



**Encryption** Allow files on your storage card to be encrypted. Encrypted files will be readable only on your device.



**Error Reporting** Enable or disable the device's error reporting function. When this function is enabled and a program error occurs, technical data about the state of the program and your computer will be logged in a text file and delivered to Microsoft's technical support if you choose to send it.



**External GPS** Set the appropriate GPS communication ports, if required. You may need to do this when there are programs on your device that access GPS data or you have connected a GPS receiver to your device. See Help for details.



**Key Lock** Lock the buttons on your device except for the POWER button when the device is in Sleep mode. This ensures you will not switch the device on by accident and consume unnecessary power.

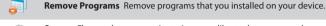


**Long Press End Key** Set the behavior when you press and hold the END key.

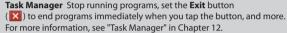


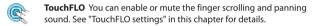
**Memory** Check the device memory allocation status and memory card information. You can also stop currently running programs.

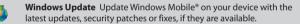
lcon	Description
\$	<b>Microphone AGC</b> Adjust the volume of your voice automatically when you are recording.
<b>I</b>	<b>Power</b> Check the remaining battery power. You can also set the timeout for turning off the display (switching device to Sleep mode) to conserve battery power.
	<b>Regional Settings</b> Set the regional configuration to use, including the format for displaying numbers, currency, date, and time on your device.











#### Connections tab

Icon	Description

•))

**Beam** Set your device to receive incoming Bluetooth beams.

**Bluetooth** Turn Bluetooth on, set your device to visible mode, and scan for other Bluetooth devices.

Comm Manager Manage your device's connections (including Wi-Fi, GPRS/EDGE and Bluetooth), turn the phone on or off, and enable or disable the Direct Push function.

**Connections** Set up one or more types of modem connections for your device, such as phone dial-up, GPRS/EDGE, and more, so that your device can connect to the Internet or a private local network.

**CSD Line Type** Set the line type to use when making a circuit switch data (CSD) connection. Normally, you do not need to change the setting unless you encounter a problem on establishing a connection.

GPRS Setting Set the GPRS authentication method.

**SMS Service** Set your device to send SMS text messages via a data connection, such as GPRS or a circuit-switched connection.

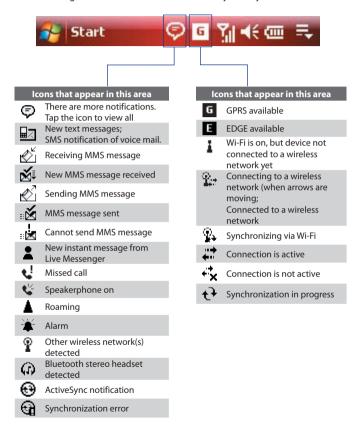
**USB to PC** Set a USB serial connection between your device and PC when there are problems connecting ActiveSync.

Wi-Fi Scan for available wireless networks.

**Wireless LAN** See information about the active wireless network, and customize Wi-Fi settings.

## 1.11 Status Icons

The following are some of the status icons that you may see on the device.





# **Chapter 2**

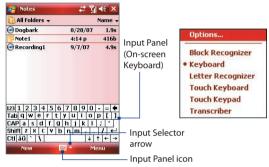
# Entering and Searching Information

2.1 Entering Information
2.2 Using the On-screen Keyboard
2.3 Using the Touch Keyboard
2.4 Using the Touch Keypad
2.5 Using the Symbol Pad
2.6 Using Letter Recognizer
2.7 Using Block Recognizer
2.8 Using Transcriber
2.9 Searching Information

# 2.1 Entering Information

When you start a program or select a field that requires text or numbers, the **Input Panel** icon becomes available on the menu bar.

Tap the **Input Selector** arrow (that appears 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 then displayed and you can use it to enter text. To toggle between showing and hiding the Input Panel, simply tap the **Input Panel** icon.



lcon	Input method
*****	On-screen Keyboard
20	Touch Keyboard
12	Touch Keypad
	Letter Recognizer or Block Recognizer
1	Transcriber

Note

Some text input methods may not be available in certain language versions of the device.

# 2.2 Using the On-screen Keyboard

When using Windows Mobile's standard on-screen **Keyboard**, you can enter text by tapping keys on the keyboard that is displayed on the screen.

#### To enter text using the on-screen Keyboard

- 1. In a program, tap the Input Selector arrow, and tap Keyboard.
- 2. Enter text by tapping keys on the on-screen Keyboard.

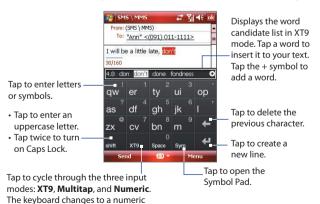
#### To enlarge the on-screen Keyboard

- 1. Tap the **Input Selector** arrow, then tap **Options**.
- 2. In the Input method list, select Keyboard.
- 3. Tap Large keys.

# 2.3 Using the Touch Keyboard

keyboard when in Numeric mode.

The **Touch Keyboard** is another type of on-screen keyboard which features 20 keys. With its large, touch-friendly keys and enhanced features such as XT9 predictive input, you can enter text faster and more accurately.



#### To enter text using the Touch Keyboard

- 1. Start a program that accepts text input, such as Word Mobile.
- 2. Tap the Input Selector arrow, and tap Touch Keyboard.
- On the last row of the Touch Keyboard, tap the second key from the left to cycle through these input modes: XT9, Multitap or Numeric.
   See "XT9 mode", "Multitap mode", and "Numeric mode" to learn how to enter text with these modes.

#### XT9 mode

By default, the Touch Keyboard is set to **XT9** mode. XT9 is a predictive text input mode which displays a word candidate list as you enter the first few characters so you can just select the word that you want. XT9 can also be set to predict the next word based on previous phrases or sentences you have entered

#### To enter text using XT9 mode

- Start entering the first few letters of a word. As you enter each letter, predicted words will appear above the keyboard.
- 2. Tap the desired word to immediately insert it to your text.
  - **Note** Navigate down the word candidate list if there are more words to choose from.
- If the Next Word Prediction setting is enabled, the next predicted word will appear in gray. If this is the correct word, tap the Enter key ( ) to confirm.

See "To customize XT9 settings for the Touch Keyboard" to find out how to enable **Next Word Prediction** and other XT9 settings.

#### To add a word to the word candidate list

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

## To customize XT9 settings for the Touch Keyboard

- 1. Tap the Input Selector arrow, and tap Options.
- In the Input Method tab, select Touch Keyboard from the Input method drop-down list and then tap Options.
- 3. Tap XT9 Settings.

- Spell Correction. Lets you correct typographical errors by selecting from a list of possible words that reflect the characters of the keys you have tapped as well as characters of nearby keys.
- Next Word Prediction. Predicts the next word in your text based on previous phrases you have constructed. As you enter more text, the software learns your pattern and attempts to predict the word that you will likely type next.
- Auto-Append. Automatically adds your constructed words that are not in the dictionary to the predicted word list.
- Auto-Substitution. Automatically inserts an apostrophe when you type commonly contracted words (e.g. "dont" automatically becomes "don't").
- Word Completion. Lets you select from a list of possible words based on the keys that you tapped and on the words available in the dictionary.
- Multitap Word Completion. Lets you select from a list of possible combinations based on the characters that appear on the keys that you tapped.
- 5. Tap Done.

### Multitap mode

In **Multitap** mode ( abc ), enter a character by tapping a key several times until the desired character is displayed on the screen.

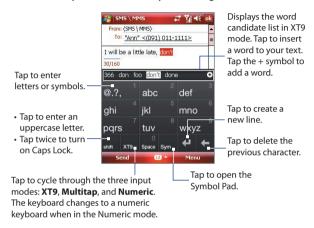
- To enter the first letter that shows on a key, tap the key once. To enter the second letter, tap twice.
- To enter a punctuation mark, symbol, or number that appears on the upper right corner of a key, tap and hold the key.

#### **Numeric mode**

Use **Numeric** mode ( 123 ) for fast data entry of numbers such as phone numbers. Enter numbers by tapping the number keys on the keyboard.

# 2.4 Using the Touch Keypad

The **Touch Keypad** is a 12-key on-screen keypad that has a layout similar to mobile phone keypads, plus some additional keys. The Touch Keypad has large keys and enhanced input features such as XT9 predictive input, which makes it faster for you to enter text in your messages and documents.



#### To enter text using the Touch Keypad

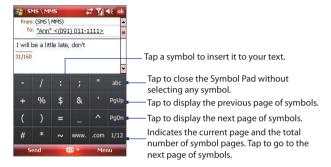
- 1. Start a program that accepts text input, such as Word Mobile.
- 2. Tap the Input Selector arrow, and tap Touch Keypad.
- 3. On the last row of the Touch Keypad, tap the second key from the left to cycle through these input modes: XT9, Multitap or Numeric.
  See "XT9 mode", "Multitap mode", and "Numeric mode" earlier in this chapter to learn how to enter text with these modes.

#### To customize XT9 settings for the Touch Keypad

 Follow the same steps in "To customize XT9 settings for the Touch Keyboard". Just be sure to select Touch Keypad in the Input method tab before tapping Options.

# 2.5 Using the Symbol Pad

**Symbol Pad** provides a comprehensive list of common symbols such as parentheses, braces, currency signs, and more, as well as punctuation marks and special characters. The Symbol Pad is available in both the **Touch** Keyboard and Touch Keypad.



#### To open the Symbol Pad and select a symbol

- While using the Touch Keyboard or Touch Keypad, tap the **Sym** key. Browse through the symbols and then tap one to insert it to your text.
- By default, the Symbol Pad allows you to select only one symbol at a time and immediately closes after your selection. To be able to select several symbols at a time, follow these steps:
  - 1. Tap the Input Selector arrow, and tap Options.
  - 2. In the Input Method tab, select Touch Keyboard or Touch **Keypad** from the **Input method** drop-down list and then tap Options.
  - 3. Clear the Enable single selection only in Symbol Pad check box.

# 2.6 Using Letter Recognizer

With **Letter Recognizer**, you can write individual letters, numbers, and punctuation, which are then converted into typed text.

#### To use Letter Recognizer

- From a program, tap the Input Selector arrow, and tap Letter Recognizer.
- 2. Write characters, numbers, and symbols in the designated writing area
  - Enter capital letters by writing in the **ABC** (left) area of the box.
  - Enter lower case letters by writing in the abc (middle) area of the hox.
  - Enter numbers by writing in the 123 (right) area of the box.
  - Enter punctuation and symbols by tapping in either area of the box and then writing the desired character.

**Note** Letter Recognizer is available when text entry is possible.

**Tip** For help with writing characters, tap the question mark near the writing area.

# 2.7 Using Block Recognizer

With **Block Recognizer**, you use a single stroke to write letters, numbers, symbols, and punctuation, which are then converted into typed text.

#### To use Block Recognizer

- From a program, tap the Input Selector arrow, and tap Block Recognizer.
- Write characters, numbers, and symbols in the designated writing area.
  - Enter letters by writing in the **abc** (left) area of the box.
  - Enter numbers by writing in the 123 (right) area of the box.
  - Enter symbols and punctuation by tapping in either area of the box and then writing the desired character.

- **Note Block Recognizer** is available when text entry is possible.
- **Tip** For help with writing characters with **Block Recognizer**, tap the question mark near the writing area.

# 2.8 Using Transcriber

**Transcriber** is a handwriting recognition program that allows you to write in cursive, print, or a combination of both.

#### To write using Transcriber

- 1. Start a program that accepts user input, such as Word Mobile.
- Tap the Input Selector arrow, and tap Transcriber. The Transcriber introductory screen appears.
- 3. Position the cursor where you want text to appear.
- Use the stylus to write anywhere on the screen. The handwriting will be converted to text shortly after you lift the stylus from the screen.

#### To enter punctuation and symbols

Transcriber comes with an on-screen keyboard that provides an easy way to add punctuation or a special symbol to existing text. To use this on-screen keyboard, tap **25** on the Transcriber toolbar.

The keyboard remains visible until you tap the button again.

- Tips To reposition the keyboard, tap and hold the title bar, then drag to the
  - desired location.
  - When no text is selected, you can also open the keyboard by doing the
    gesture. For more information about using Transcriber gestures, see Help
    on your device.

#### To edit text

- 1. In a program, draw a line across the text you want to edit.
- After you lift the stylus from the screen, the line will disappear and the selected text will be highlighted.

- 3. Do either of the following:
  - Rewrite the text.
  - Use gestures to capitalize letters, insert a space, and so on. For information about using Transcriber gestures, see Help on your device.

# 2.9 Searching Information

You can search for files and other items stored in My Documents folder or on an installed storage card of your device. 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. Tap Start > Programs > Search.
- 2. In the **Search for** field, you can:
  - Enter the file name, word, or other information you want to search for.
  - Tap the down arrow icon (▼), and from the list, select one item that you have looked for before.
- 3. In the **Type** field, you can tap the down arrow icon (▼) and select a data type from the list to help narrow your search.
- Tap Search. The system then starts searching the matched files in the My Documents folder and subfolders.
- 5. In the **Results** list, tap the item you want to open.

Note The storage card symbol ( or or ) is displayed next to the names of files saved on a storage card.

# **Chapter 3**

# **Using Phone Features**

- 3.1 Using the Phone
  - 3.2 Making a Call
  - 3.3 Receiving a Call
    - 3.4 Smart Dialing
- 3.5 Additional Dialing Information
- 3.6 Setting Up Bluetooth SIM Access for
  - Car Kit Phones

# 3.1 Using the Phone

Like a standard mobile phone, you can use your device to make, receive, and keep track of calls and send messages. You can also dial directly from Contacts, and easily copy phonebook entries from your SIM card to Contacts on your device.

#### The Phone screen

From the Phone screen, you can access Call History, Speed Dial, and Phone settings. To open the Phone screen, do one of the following:

- Tap **Start > Phone**: or
- · Press the TALK button.



## **Enter your PIN**

Most SIM cards are preset with a PIN (personal identification number) that is provided by your wireless service provider.

- 1. Enter the preset PIN assigned by your wireless service provider.
- 2. Tap Enter.

Note

If your PIN is entered incorrectly three times, the SIM card will be blocked. If this happens, you can unblock it with the PUK (PIN Unblocking Key) obtained from your wireless service provider.

## Turn the phone function on and off

In many countries, you are required by law to turn off the phone while on board an aircraft.

#### To enable or disable the phone function

- 1. Tap Start > Settings > Connections tab > Comm Manager.
- On the Comm Manager screen, tap the **Phone** button to enable or disable the phone function. When enabled, the ON indicator is activated.

## Airplane Mode

Another way to turn off the phone function is to switch your device to Airplane Mode.

#### To enable or disable Airplane Mode

When you enable Airplane Mode, it turns off all wireless radios on your device, which include the phone function, Bluetooth, and Wi-Fi. When you disable Airplane Mode, it turns the phone function back on. This also restores the previous states of Bluetooth and Wi-Fi.

- 1. Tap Start > Settings > Connections tab > Comm Manager.
- 2. On the Comm Manager screen, tap the Airplane Mode button to enable or disable Airplane Mode. When enabled, the ON indicator is activated.

## Adjust the device volume

- 1. Tap the Speaker icon (◄€).
- 2. Under Volume, do the following:
  - Adjust the phone volume ( \* ) or device volume ( $\square \xi$ ) by moving the slider to the desired volume level
  - Tap On, Vibrate, or Off to change both the system and ringer volume settings.

#### Notes

- To adjust the conversation phone volume. you must do it during a call. Adjusting the volume at another time will affect the ring. notification, and MP3 sound levels.
- · When you activate Vibrate mode, sound will automatically be muted and your device will vibrate when an incoming call is received. The Vibrate icon ( ) will appear in the title bar to indicate that Vibrate mode is activated.



# 3.2 Making a Call

With your device, you can make a call from **Phone**, **Contacts**, **TouchFLO**, **Speed Dial**, **Call History**, and **SIM Manager**.

#### Make a call from Phone

- 1. Tap Start > Phone.
- On the Phone keypad, simply touch the keys with your finger or tap the keys using the stylus to enter the phone number.
- **3.** Press the TALK button on your device to place the call.



#### Make a call from Contacts

Tap **Contacts** on the Today screen or tap **Start > Contacts**, then do one of the following:

- Press NAVIGATION up or down to select a contact, and press TALK.
- Tap the desired contact in the contacts list, and tap the phone number that you want to call.
- Tap and hold the desired contact, and on the shortcut menu, tap Call Work. Call Home. or Call Mobile.

#### To choose one of the numbers of a contact to dial

By default, the mobile phone number (m) of a contact is dialed when you make a call from Contacts. However, you can specify that a different phone number is dialed instead.

- 1. Tap Start > Contacts.
- 2. Press NAVIGATION up or down to select the contact.
- **3.** Press NAVIGATION left or right. The letters representing the number will change as you scroll through them.

To place a call to a favorite contact that you added to TouchFLO's Touch Cube, follow these steps:

- Open the Touch Cube by sliding your finger upward, starting from the bottom of the touch screen where it shows a logo image.
  - (See Chapter 1 for detailed instructions.)
- Slide your finger left or right to rotate the cube and navigate to the screen where it shows your favorite contacts.
- **3.** Touch the photo or name of the contact whom you want to call.

**Tip** Touch and hold the contact to open the contact's summary.



## Make a call from Call History

- On the Phone screen, tap the Call History button ( ) or tap Menu > Call History.
- 2. You can either finger-scroll through all calls in Call History, or tap Menu > Filter and select from a category of call types.
- 3. Finger-scroll to the desired contact or phone number, and tap Call.

## **One-touch Speed Dial**

Use **Speed Dial** to call frequently-used numbers with a single tap. For example, if you assign a contact to the location **2** in Speed Dial, you can simply tap and hold the **number 2** key on the Phone screen to dial the contact's number. Before you can create a Speed Dial entry, the number must already exist in Contacts.

#### To create a Speed Dial entry

- 1. On the Phone screen, tap Menu > Speed Dial.
- 2. Tap Menu > New.

- 3. Tap a contact. Select the phone number that you want to add to be assigned with a speed dial key.
- In the Location box, select an available key to use as the speed dial key.

**Note** If you want to place a phone number in a position that is already occupied, the new number will replace the number that is already there.

Tips

- To create a Speed Dial entry from Contacts or SIM card contact, tap the contact, select the number you want to add to Speed Dial and then tap Menu > Add to Speed Dial.
- To delete a Speed Dial entry, in the Speed Dial list, tap and hold the desired entry, and tap Delete.

#### To call voicemail

The **number 1** key is generally reserved for your voicemail. Tap and hold this button on the Phone screen to call voicemail.

## Make a call from SIM Manager

**SIM Manager** allows you to view the contents of your SIM card, transfer SIM phonebook entries to Contacts on your device, and make a call from your SIM card.

#### To call a SIM contact

- Tap Start > Programs > SIM Manager. Wait for your SIM card contents to load.
- 2. Tap and hold the name or phone number of the person you want to call, and tap Call.

For more information about SIM Manager, see Chapter 6.

# 3.3 Receiving a Call

When you receive a phone call, a message will appear, giving you the option to either answer or ignore the incoming call.

#### To answer or reject an incoming call

- To answer the call, tap **Answer**, or press TALK on the device.
- To reject the call, tap **Ignore**, or press END on the device.

#### To end a call

Once an incoming or outgoing call is in progress, you can tap **End** or press END on the device to hang up.

#### To check a missed call

You will see the 🛂 icon on top of the screen when you missed a call. To check who the caller is:

- Tap the **!** icon , then tap **View**; or
- On the Phone screen, tap the Call History button ( ). You can view missed calls as well as incoming and outgoing calls in Call History.

#### To put a call on hold

Your device notifies you when you have another incoming call, and gives you the choice of rejecting or accepting the call. If you are already on a call and accept the new call, you can choose to switch between the two callers, or set up a conference call between all three parties.

- 1. Tap **Answer** to take the second call, and put the first one on hold.
- To end the second call and return to the first call, tap End or press END on the device.

#### To switch between two calls

• Tap **Swap**.

#### To set up a conference call

- Either put a call on hold, and dial a second number; or, accept a second incoming call when you already have one in progress.
- 2. Tap Menu > Conference.

**Note** Not all service providers support conference calling. Contact your service provider for details.

#### To turn on and off the Speakerphone

The built-in Speakerphone on your device allows you to talk hands-free or lets other people listen to the conversation.

- During a call, tap Speaker On, or press and hold TALK until the speakerphone turns on. The speakerphone icon ( ) appears in the title bar.
- To turn off the speakerphone, tap Speaker Off, or press and hold TALK again until the speakerphone turns off.

**Warning!** To avoid damage to your hearing, do not hold your device against your ear when the Speakerphone is turned on.

#### To mute a call

You can turn off the microphone during a call, so that you can hear the caller but the caller cannot hear you.

- During a call, tap Mute.
- When the microphone is turned off, the mute icon (<sup>®</sup>√\*) appears on the screen. Tap Unmute to turn on the microphone again.

# 3.4 Smart Dialing

**Smart Dialing** makes it easy for you to dial a phone number.

When you start entering a phone number or contact name, Smart Dialing will automatically search and sort the contact entries on the SIM card, in Contacts, and the phone numbers in Call History (including incoming, outgoing, and missed calls). You can then select the desired number or contact from the filtered list to dial.



## **Tips on using Smart Dialing**

Smart Dialing starts looking for numbers or contacts that match the sequence you have entered. Below are some tips on how to use Smart Dialing to quickly find a desired phone number or contact.

#### To find a phone number

- Simply enter the first one or two digits to find a phone number in Call History.
- Enter the first three digits or more if you want to find a phone number from the saved contacts on your device and SIM card.

#### To find a contact name

You can just enter the first letter of a contact's first name or surname. Smart Dialing will search for the letter starting from the first character of a contact name as well as from the character that appears after a space, dash, or underscore in a contact name. For example, if you tap number "2" which is associated with [a, b, c] on the Phone keypad, contact names such as the following will be considered matches: "Ben Miller", "George Adams", "John-Carter", "Carter, Ellen", "Dixon, Allan", "Thomas\_Clark", "JaneCampbell".

If the matching list is long and you want to narrow down the search further, enter another letter. Using the same example above, if you continue to tap "3" which is associated with [d, e, f], the matching list will be narrowed down to the following names: "Ben Miller", "George Adams", "Carter, Ellen", "Dixon, Allan".

## Make a call or send a text message using Smart Dialing

- 1. Press the TALK button on your device to open the Phone screen.
- Begin entering the first few numbers or characters.
   When you start entering a number or letter, the Smart Dialing panel will display matches found.
- 3. In the Smart Dialing panel, browse the list by sliding your finger or the stylus up or down or by pressing NAVIGATION up or down.
- 4. You can do one of the following:
  - When the desired contact is selected, press the TALK button to place a call.

- To send a text message to the selected contact, tap and hold the contact, and tap Send Text Message.
- To call a different phone number associated with the selected contact, tap and hold the selected contact, and tap the phone number you want to call.



Tap and hold the contact to pop up the shortcut menu.

**Tip**To view or edit information associated with the selected contact, tap the contact's name on the shortcut menu (applies only to entries stored in Contacts on your device).

## **Set up Smart Dialing**

- 1. On the Phone screen, tap Menu > Smart Dialing Options.
- 2. On the Options tab, select the Enable Smart Dialing check box.
  - Select the Automatically expand selected contact check box to enable a contact's name and phone number to be displayed when the contact is selected in the matching list.
  - Select the Enable drag-scroll check box to scroll in the matched list by dragging.
  - Select the Enable double-click for dialing check box to make a voice call by double-tapping the item in the matched list.

# 3.5 Additional Dialing Information

## Make an emergency call

 Enter the international emergency number for your locale, and press the TALK button on your device.

**Tip** Additional emergency numbers may be included in your SIM card. Contact your service provider for details.

#### Make an international call

- Touch and hold (or tap and hold) the number 0 key on the Phone keypad until the + sign appears. The + replaces the international prefix of the country that you are calling.
- Enter the full phone number you want to dial, and press the TALK button on your device. The full phone number includes country code, area code (without the leading zero, if any) and phone number.

# 3.6 Setting Up Bluetooth SIM Access for Car Kit Phones

Bluetooth car kits that support the SIM Access Profile (SAP) can connect to your device and access its SIM card via Bluetooth. Once a SAP connection has been established, you can download SIM contacts from your device to the car kit phone. You can also use the car kit phone to answer and make calls using your device's SIM card.

Note To enable downloading contacts onto the car kit, ensure that all contacts on the device are stored in the SIM card and not in the device memory. Configure the car kit to download contacts only from the SIM card.

- On your device, make sure that Bluetooth is turned on and set to visible mode. For information about turning on Bluetooth and enabling visible mode, see "Bluetooth modes" in Chapter 10.
- 2. Tap Start > Programs > SAPSettings.
- On the BT Remote SIM Access screen, select the Remote SIM Access check box then tap Done.

#### 68 Using Phone Features

- 4. Connect the car kit phone to your device via Bluetooth. To learn how to connect, consult your car kit phone's manual.
- 5. If this is the first time you are pairing the car kit phone with your device, enter the car kit's passcode on your device.
- A pop-up message should appear on your device saying that a connection has been established between your device and car kit phone. Tap OK.
- 7. On the BT Remote SIM Access screen, tap **Done**.

Note You will not be able to make/receive calls, send/receive messages or perform related activities on your device when the SIM Access Profile connection is active. You'll be able to do all these from the car kit phone during this time. After the connection is disconnected, you will be able to use your device as before

# **Chapter 4**

# **Setting Up Your Device**

4.1 Basic Settings
4.2 Personalizing the Today Screen
4.3 Protecting Your Device

# 4.1 Basic Settings

#### Time and date

#### To set the time and date

- 1. Tap Start > Settings > System tab > Clock & Alarms > Time tab.
- 2. Select the correct time zone and change the date or time.

**Note** During synchronization, the time on your device is updated with the time on your PC.

#### To set the time and date for a different location

If you visit or communicate with someone in a particular time zone often, you can select it as your visiting time zone.

- 1. Tap Start > Settings > System tab > Clock & Alarms > Time tab.
- 2. Tap Visiting.
- 3. Select the correct time zone and change the time or date.

## **Regional settings**

The style in which numbers, currency, dates, and times are displayed is specified in regional settings.

- 1. Tap Start > Settings > System tab > Regional Settings.
- 2. On the **Region** tab, select your region from the list.

**Note** This does not change the Operating System language of your device.

- The region you select determines which options will be available on the other tabs.
- To customize settings further, tap the appropriate tabs and select the desired options.

## **Display settings**

#### To adjust screen brightness

- 1. Tap Start > Settings > System tab > Backlight > Brightness tab.
- 2. Move the slider to adjust the brightness.

#### To set the backlight to dim after a time delay

- 1. Tap Start > Settings > System tab > Backlight.
- 2. Tap the **Battery power** tab, or the **External power** tab.
- Select the Turn off backlight if device is not used for check box, and specify the time delay.

#### To increase or decrease the size of text on the screen

- 1. Tap Start > Settings > System tab > Screen > Text Size tab.
- 2. Move the slider to increase or decrease the text size.

#### **Device name**

The device name is used to identify your device in the following situations:

- Synchronizing with a PC
- · Connecting to a network
- · Restoring information from a backup

**Note** If you synchronize multiple devices with the same PC, each device must have a unique name.

#### To change the device name

- 1. Tap Start > Settings > System tab > About.
- 2. Tap the Device ID tab.
- 3. Enter a name.

Note The device 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.

## **Ringer settings**

## To change the ring type and ring tone

- 1. On the Phone screen, tap Menu > Options > Phone tab.
- 2. In the **Ring type** list, choose whether to be notified of incoming calls by a ring, a vibration, or a combination of both.
- 3. In the **Ring tone** list, tap the sound you want to use.

Tip

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

To use your sound files as ring tones, copy them first to the /My Documents/ My Ringtones folder on your device, then select the sound from the Ring tone list of your device. For more information about copying files, see Chapter 9.

#### Alarms and notifications

#### To set an alarm

- 1. Tap Start > Settings > System tab > Clock & Alarms > Alarms tab.
- **2.** Tap **<Description>** and enter a name for the alarm.
- **3.** Tap the day of the week for the alarm. You can select multiple days by tapping each desired day.
- **4.** Tap the time to open a clock and set the time for the alarm.
- Tap the alarm icon ( ) to specify the type of alarm you want. You can choose a flashing light, a single sound, a repeating sound, or vibration.
- If you choose to play a sound, tap the list next to the Play sound check box and tap the sound you want.

#### To choose how to be notified about events or actions

- 1. Tap Start > Settings > Personal tab > Sounds & Notifications.
- 2. On the **Sounds** tab, choose how you want to be notified by selecting the appropriate check boxes.
- 3. On the Notifications tab, in Event, tap an event name and choose how you want to be notified by selecting the appropriate check boxes. You can choose from several options, such as a special sound, a message, or a flashing light.
- **Tip** Turning off sounds and the flashing light helps conserve battery power.

### Phone services

Your device can directly link to the mobile phone network, and allow you to access and change the settings of various phone services for your device. Phone services may include Call Forwarding, Call Waiting, Voicemail, and more. Contact your wireless service provider to find out about the availability of phone services for your device.

### To access and change settings of phone services

- 1. Tap Start > Settings > Personal tab > Phone > Services tab.
- 2. Select the service you want to use, then tap **Get Settings**.
- 3. Choose your desired options, then tap **OK**.

For more information about customizing settings of phone services, see Help on your device.

# 4.2 Personalizing the Today Screen

The Today screen shows your upcoming appointments, active tasks, and information about incoming messages. You can customize what to display on the Today screen.

### To customize the Today screen

- 1. Tap Start > Settings > Personal tab > Today.
- On the Appearance tab, select the desired theme for the background of the Today screen.
- On the Items tab, select the items you want to appear on the Today screen.

### To use a custom background image

You can use one of your own pictures as the background image on the Today screen.

- Tap Start > Settings > Personal tab > Today.
- Select the Use this picture as the background check box, and tap Browse to view a list of your picture files.
- 3. Tap the file name of the picture you want to use.
- **4.** Tap **OK**.

### To display owner information

Having owner information displayed on the Today screen makes it easier for someone to return your device to you if it is lost.

- 1. Tap Start > Settings > Personal tab > Owner Information.
- 2. On the **Identification** tab, enter your personal information.

# Tips • If you don't see owner information on the Today screen, tap Start > Settings > Personal tab > Today. On the Items tab, select the Owner Info check box.

 You can set your device to display the 'my info' screen when your device is turned on. This screen shows your complete personal information. To display the 'my info' screen, tap Start > Settings > Personal tab > Owner Information > Options tab then select the Identification information check box.

### To set options for displaying appointments on the Today screen

If you have a large number of appointments, you may want to specify the kind of appointments that are displayed on the Today screen.

- Tap Start > Settings > Personal tab > Today.
- 2. Tap the Items tab.
- 3. Select Calendar and tap Options.
- 4. Do any of the following:
  - Select Next appointment to show only the next appointment in your schedule, or Upcoming appointments to show multiple appointments.
  - Clear the Display all day events check box if you do not want to display all-day events.

For more information about using Calendar, see Chapter 6 and 8.

### To set options for displaying tasks on the Today screen

If you have a large number of tasks, you may want to specify the kind of tasks that are displayed on the Today screen.

- Tap Start > Settings > Personal tab > Today.
- 2. Tap the Items tab.
- 3. Select Tasks and tap Options.

- 4. Do any of the following:
  - Under Display number of, select the type of tasks you want to appear on the Today screen.
  - In the Category list, select whether to display only tasks assigned to a specific category or to display all tasks.

For more information about creating tasks on your device, see Chapter 6.

### **Customize the Start menu**

You can choose which items appear in the Start menu.

- 1. Tap Start > Settings > Personal tab > Menus.
- Select the check boxes of the items you want to appear in the Start menu. You can select up to seven items.
- Tip You can also create folders and shortcuts to appear on the Start menu. Using Windows Explorer on your PC, navigate to the /Windows/Start Menu folder of your device, then create the folders and shortcuts that you want. You will see the added items on your device after you synchronize. For information about synchronizing your device with the computer, see Chapter 5.

# 4.3 Protecting Your Device

## **Protect your SIM card with a PIN**

You can protect your SIM card from unauthorized use by assigning a PIN (personal identification number). The default PIN will be given to you by your wireless service provider.

### To change the PIN

- 1. On the Phone screen, tap Menu > Options > Phone tab.
- 2. Select the Require PIN when phone is used check box.
- 3. To change the PIN at any time, tap Change PIN.

**Tip** Emergency calls can be placed at any time, without requiring a PIN.

## Protect your device with a password

You can help keep your data more secure by requiring a password every time the device is turned on.

### To set a device password

- 1. Tap Start > Settings > Personal tab > Lock.
- Select the Prompt if device unused for check box, and in the box to the right, select how long your device must be idle before a password is required.
- In the Password type box, select the type of password you would like to use. If your device is configured to connect to a network, use an alphanumeric password for increased security for your device.
- **4.** Enter the password in both the **Password** and **Confirm** boxes.
- Tap OK. The next time the device is turned on, you will be prompted to enter your password.

### Notes

- To ensure 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
- Each time a wrong password is entered, the device response time gets longer until the device appears to be not responding.

 If you forget your password, you can hard reset or clear the device memory. Before you do this, make sure you back up your data and files so that you can restore them back to your device. For more information about hard resetting the device and clearing the memory, see Chapter 12.

## **Encrypt files on your storage card**

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

- 1. Tap Start > Settings > System tab > Encryption.
- 2. Select Encrypt files placed on storage cards.

**Notes** • Encrypted files can be read only 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 placed on storage cards is or was enabled before, then back up all files from the storage card before using Clear Storage, performing a hard reset, or updating the ROM system software.

Otherwise, you will no longer be able to access the encrypted files on the storage card. Use ActiveSync or Windows Mobile Device Center to transfer files between your storage card and computer. After the procedure, copy your files back to the storage card.



# **Chapter 5**

# Synchronizing Information With Your Computer

5.1 About Synchronization
5.2 Setting Up Windows Mobile® Device Center
on Windows Vista™

5.3 Setting Up ActiveSync® on Windows XP®
5.4 Synchronizing With Your Computer

5.5 Synchronizing via Bluetooth5.6 Synchronizing Music and Video

# **5.1 About Synchronization**

You can take information from your computer wherever you go by synchronizing them to your device. The following types of information can be synchronized between your computer and your device:

- Microsoft Outlook® information, which include Outlook e-mail, contacts, calendar, tasks, and notes
- Media, such as pictures, music and video
- Favorites, which are the bookmarked links to your favorite web sites
- Files, such as documents and other files

Before you can synchronize, you need to install and set up first the synchronization software on your computer. For more information, see "Setting Up Windows Mobile Device Center on Windows Vista™" and "Setting Up ActiveSync® on Windows XP®".

### Ways to synchronize

After you have installed the synchronization software to your computer, connect and synchronize your device with your computer by using one of the following methods:

- Connect and synchronize using the supplied USB sync cable.
   Upon connecting the sync cable to your device and your computer, the synchronization process starts automatically.
- Connect and synchronize using Bluetooth.
   You must first set up a Bluetooth partnership between your device
   and your computer before you can synchronize information between
   them using Bluetooth. For more information about setting up
   a Bluetooth partnership, see Chapter 10. For information about
   synchronizing through Bluetooth, see "Synchronizing via Bluetooth"
   later in this chapter.

Try to synchronize frequently in order to keep information up-to-date in both your device and your computer.

Note You can also synchronize Outlook e-mail, contacts, calendar, and tasks on your device with the Exchange Server at your work. For more information about setting up your device to synchronize with the Exchange Server, see Chapter 8.

Microsoft Windows Mobile® Device Center is the replacement for Microsoft® ActiveSync® on Windows Vista™.

#### Note

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 install it from the Getting Started Disc that came with your device.

### Set up synchronization in Windows Mobile Device Center

When you connect your device to your PC and start Windows Mobile Device Center for the first time, you are asked to create a Windows Mobile partnership with your device. Follow the steps below to create a partnership.

- Connect your device to your PC. Windows Mobile Device Center configures itself and then opens.
- 2. On the license agreement screen, click Accept.
- On the Windows Mobile Device Center's Home 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 device but not sync Outlook information.

- 4. Select the items you want to synchronize, then click Next.
- 5. Enter a device name and click **Set Up**.

When you finish the setup wizard, Windows Mobile Device Center synchronizes your device automatically. Notice that Outlook e-mails and other information will appear on your device after synchronization.

### **Use Windows Mobile Device Center**

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



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

- Click Mobile Device Settings to change synchronization settings.
- When you click Pictures, Music and Video > \_\_\_\_ new pictures/ video clips are available for import, a wizard guides you to tag and transfer photos from your device to the Photo Gallery on your Windows Vista PC.
- Click Pictures, Music and Video > Add media to your device from Windows Media Player to synchronize music and video files using Windows Media™ Player. For more information, see "Windows Media® Player Mobile" in Chapter 11.
- Click File Management > Browse the contents of your device to view documents and files from your device.

**Note** See Windows Mobile Device Center Help for more information.

# 5.3 Setting Up ActiveSync® on Windows XP®

The Getting Started Disc that comes with your device contains Microsoft ActiveSync 4.5 or later. Follow the steps in this section to install and set up ActiveSync on Windows XP or other compatible Windows systems.

Note

For a list of compatible Windows systems, please go to http://www.microsoft.com/windowsmobile/activesync/activesync45.mspx.

### Install ActiveSync

- 1. Insert the Getting Started Disc into the disc drive on your PC.
- 2. Click Setup and Installation.
- 3. Select the ActiveSync check box and click Install.
- 4. Read the license terms and click Accept.
- 5. When installation is complete, click **Done**.
- 6. On the Getting Started with Windows Mobile screen, click Close.

## Set up synchronization in ActiveSync

Follow the steps below to set up a synchronization partnership.

- 1. Connect your device to your PC. The Synchronization Setup Wizard automatically starts and guides you to create a synchronization partnership. Click Next to proceed.
- 2. To synchronize your device with your PC, clear the **Synchronize** directly with a server running Microsoft Exchange check box then click Next.
- 3. Select the information types that you want to synchronize then click Next.
- 4. Select or clear the Allow wireless data connections check box according to your preference.
- Click Finish.

When you finish the wizard, ActiveSync synchronizes your device automatically. Notice that Outlook e-mails and other information will appear on your device after synchronization.

# **5.4 Synchronizing With Your Computer**

Connect and synchronize your device with your PC using the USB cable or Bluetooth connection.

### Start and stop synchronization

You can manually synchronize either from your device or PC.

### From your device

Tap Start > Programs > ActiveSync., then tap Sync.
 To end synchronization before it completes, tap Stop.

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

### From Windows Mobile Device Center

- 1. Click Start > All Programs > Windows Mobile Device Center.
- Click at the lower left of the Windows Mobile Device Center.
   To end synchronization before it completes, click .

### From ActiveSync on your PC

When you connect your device to your PC, ActiveSync automatically opens on your PC and synchronizes.

- To manually start synchronization, click <a>I</a>

# Change which information is synchronized

You can change the information types and the amount of information to synchronize for each type either on your device or your PC. Follow the steps below to change synchronization settings on your device.

**Note** Before changing synchronization settings on your device, disconnect it from your PC.

- 1. In ActiveSync on your device, tap **Menu > Options**.
- Select the check box for any items you want to synchronize. If you cannot select a check box, you might have to clear the check box for

the same information type elsewhere in the list.

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 device. You can only select or clear these items from your PC's Windows Mobile Device Center or ActiveSync.
- A PC can have sync partnerships with many different Windows Mobile powered devices, but a device can have sync partnerships with at most two PCs only. To ensure that your device will synchronize properly with both PCs, set up the second PC using the same synchronization settings you used on the first PC.
- Outlook e-mail can be synchronized with only one computer.

### **Troubleshoot sync connection problem**

When the PC is connected to the Internet or a local network, in some cases, the PC may disconnect the connection with your device in favor of the Internet or network connection.

If this happens, tap **Start > Settings > Connections** tab **> USB to PC**, then clear the **Enable advanced network functionality** check box. This makes your PC utilize a serial USB connection with your device.

The **USB to PC** ( ) icon appears on the Today Screen when serial USB connection is used.

# 5.5 Synchronizing via Bluetooth

You can connect and synchronize your device with the PC using Bluetooth.

### To synchronize with a computer via Bluetooth

- Set up Windows Mobile Device Center or ActiveSync on your PC to synchronize through Bluetooth. See the program's Help for instructions.
- 2. On your device, tap Start > Programs > ActiveSync.

- 3. Make sure that Bluetooth on both your device and the computer are turned on and set to visible mode. For more information, see "Bluetooth" in Chapter 10.
- Tap Menu > Connect via Bluetooth. Make sure the Bluetooth function of both your device and the computer are turned on and set to visible mode.
- 5. If this is the first time you have connected to this computer via Bluetooth, you must first complete the Bluetooth wizard on your device and set up a Bluetooth partnership between your device and the computer. For more information about creating a Bluetooth partnership, see "Bluetooth partnerships" in Chapter 10.

#### Notes

- To preserve battery power, turn off Bluetooth when not in use.
- To connect and synchronize your device with a computer via Bluetooth, your computer must have built-in Bluetooth or installed with a Bluetooth adapter or dongle.

# 5.6 Synchronizing Music and Video

If you want to carry your music or other digital media along with you while you travel, set up Microsoft<sup>®</sup> Windows Media<sup>®</sup> Player on your computer to synchronize music and video with your device.

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:

- Install Windows Media Player Version 11 on the PC. (Windows Media Player 11 works only in Windows XP or later versions).
- Connect your device to the PC with a USB cable. If your device is currently connected using Bluetooth, you must end that connection before media can be synchronized.
- Set up a sync partnership between your device and your PC's Windows Media® Player.

For more information about using Windows Media® Player Mobile, see Chapter 11.

# **Chapter 6**

Organizing Contacts, Appointments, Tasks, and Other Information

6.1 Contacts
6.2 SIM Manager
6.3 Calendar
6.4 Tasks
6.5 Notes
6.6 Voice Recorder

### 6.1 Contacts

**Contacts** is your address book and information storage for the people and businesses you communicate with. You can create the following types of contacts on your device:

There are three types of contacts that you can create on your device:

- Outlook contacts. Contacts that are stored on your device, which can be created on your device or synchronized with your PC or the Exchange Server.
- SIM contacts. Contacts that are stored on the SIM card. Only the name and a phone number can be stored for each entry.
- Windows Live contacts. Contacts that you communicate with using Windows Live Messenger or MSN. Just like Outlook contacts, you can also enter complete information for a Windows Live contact.
   For more information, see "Add Windows Live contacts" in Chapter 10.



Note You can only add Windows Live contacts after you have set up Windows Live on your device.

### Add new contacts

### To add a contact on your device

- 1. Tap Start > Contacts.
- Tap New, select Outlook Contact, and enter the contact information.
- In the File as field, choose how you want the contact name to appear in the contact list.



- 4. To add a photo of the contact, tap Select a picture, then select the picture file or tap Camera to take a photo of the contact. This photo appears on the Phone screen when you receive a call from the contact.
- To assign a ring tone to the contact, tap the Ring tone field, scroll through the list of tones, then select a desired tone.
- 6. When finished, tap **OK**.
- Tips
- If someone who is not in your list of contacts calls you, you can create a
  contact from Call History by tapping and holding a phone number and
  then tapping Save to Contacts from the shortcut menu.
- To save a phone number that is contained in a message, tap the phone number, then tap Menu > Save to Contacts.
- To edit contact information, tap the contact name then tap **Menu** > **Edit**.

### To add a contact to your SIM card

- 1. Tap Start > Contacts.
- 2. Tap New then select SIM Contact.
- 3. Enter a contact name and phone number.
- **4.** Tap **OK**.
- Tip You can also use the SIM Manager to add and edit contacts on your SIM card.
  For more information, see "SIM Manager" later in this chapter.

## View, organize and search

### To view contact information

- 1. Tap Start > Contacts.
- Flick or slide your finger upward on the touch screen to scroll down the contact list.

To scroll up the contact list, flick or slide your finger downward on the touch screen.

**Note** For detailed instructions on how to use finger scrolling, see "Finger scrolling and finger panning" in Chapter 1.

- **3.** Touch the name of a contact to open his or her contact card.
- 4. On the contact card, you will see the last outgoing or incoming call as well as detailed information such as phone numbers of the contact, e-mail address, and more.



### To group similar contacts

You can group similar contacts for easier management by assigning them to categories.

- 1. Create a new Outlook contact or edit an existing Outlook contact.
- 2. Tap Categories.
- **3.** Select a preset category such as Business or Personal, or tap **New** to create your own category.
- 4. When finished, tap OK.

### To view contacts by category

• Tap **Menu** > **Filter** then select the desired category.

### To find a contact on your device

There are several ways to find a contact when your contact list is long.

- 1. Tap Start > Contacts.
- 2. Do one of the following:
  - Begin entering a contact name in the provided text box until the contact you want is displayed.
  - Filter the list by categories. In the contact list, tap Menu > Filter, then tap a category you've assigned to a contact. To show all contacts again, select All Contacts.

 On the Quick Scroll bar on the right of the screen (black vertical bar), scroll to or tap a letter to go directly to the part of the Contacts list where contact names start with that letter.



Note You can disable and hide the Quick Scroll bar by tapping Menu > Options and selecting the Show alphabetical index check box.

This will show Windows Mobile's standard alphabetical index on top of the Contacts list

### **Share contact information**

### To beam a contact's details

You can quickly send contact information to another mobile phone or device through Bluetooth beaming.

- 1. Tap **Start > Contacts**, then select a contact.
- Tap Menu > Send Contact > Beam then select a device where to beam the contact to.

Note Before you can beam, make sure Bluetooth is turned on and set to visible mode on your device and the target mobile device. You can also beam contact information to your PC. See "Bluetooth" in Chapter 10 for details.

### To send contact information via text messaging

- 1. Tap **Start > Contacts**, then select a contact.
- 2. Tap Menu > Send Contact > SMS \ MMS.
- **3.** Select the contact information you want to send, then tap **Done**.
- In the new text message, enter the mobile phone number of the recipient, then tap Send.

### To send contact information as a vCard

A vCard (virtual business card) is a standard file format used for exchanging contact information. vCard files can be exported to Outlook on the PC. From your device, you can send a vCard containing contact information as a file attachment in an MMS message.

- 1. Tap **Start** > **Contacts**, then select a contact.
- 2. Tap Menu > Send as vCard.
- A new MMS message is created with the vcard file attached. Enter the mobile phone number or e-mail address of the recipient then tap Send.

For more information, see "MMS" in Chapter 7.

# 6.2 SIM Manager

**SIM Manager** allows you to view the contents of your SIM card, transfer contacts from your SIM card to your device or vice versa, and make a call to a SIM contact.

### To create a contact on your SIM card

- 1. Tap Start > Programs > SIM Manager.
- 2. Tap New and enter a contact name and phone number.
- **3.** Tap **Save** to save the information on your SIM card.

**Tip:** To change contact information on your SIM card, tap a SIM contact and edit it. After modifying, tap **Save**.

### To copy SIM contacts to your device

If you have saved contacts on your SIM card, you can copy them into Contacts on your device.

- 1. Tap Start > Programs > SIM Manager.
- Select the desired item, or select all SIM contacts by tapping Menu > Select All
- 3. Tap Menu > Save to Contacts.

### To copy contacts to the SIM card

Only one phone number per contact name can be stored on a SIM card. When you copy a contact that has several phone numbers to your SIM card, SIM Manager saves each number under a separate name.

To save each number under a different contact name on the SIM card, SIM Manager appends an indicator at the end of each name. By default, /M, /W and /H are appended to indicate mobile, work and home phone numbers respectively. You can edit this indicator first before you start copying contacts to your SIM card. Indicators of the other types of phone numbers are left empty for you to define them.

- Tap Start > Programs > SIM Manager, then tap Menu > Tools > Options.
- Select the check boxes of the types of phone numbers that you want to be added to the SIM card.
- Under the Mark column, you can change the indicator that will be appended to the SIM contact names for each phone number type. To do so, select a phone type, tap Edit, enter your desired indicator, then tap Save.
- 4. After modifying, tap OK.
- 5. Tap Menu > Contacts to SIM.
- Select the check boxes of the contact's phone numbers that you want to copy to your SIM card, then tap Save.



# To store your SIM card's phone

- On the SIM Manager screen, tap Menu > Tools > List of Own Numbers
- 2. Tap [Voice Line 1].
- Change the name, if desired, then enter your mobile phone number.
- 4. Tap Save.

When your phone number is stored on the SIM card, it will appear on the SIM Manager screen.



### 6.3 Calendar

Use **Calendar** to create appointments, including meetings and other events. You can also synchronize Calendar appointments between your device and PC.

# **Create appointments**

# To schedule an appointment

- 1. Tap Start > Calendar.
- 2. Tap Menu > New Appointment.
- 3. Enter a name for the appointment.
- 4. Do one of the following:
  - If it is a special occasion such as a birthday or a whole-day event, set the All Day option to Yes.
  - If there is a time frame for the appointment, select the start and end dates and time.
- Specify the type of category for your appointment, so that it can be grouped with other related appointments. Tap Categories, then

select a preset category (Business, Holiday, Personal, or Seasonal), or tap **New** to create your own category.

**6.** When finished, tap **OK** to return to the calendar.

# Notes • All-day events do not occupy blocks of time in Calendar; instead, they appear in banners at the top of the calendar.

- To cancel an appointment, tap Menu > Delete Appointment.
- **Tip** To have the time entered automatically in Day view, tap the time slot for the new appointment, and tap **Menu > New Appointment.**

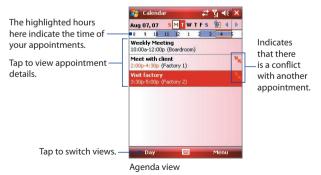
### To set a default reminder for all new appointments

You can have a reminder automatically turned on for all new appointments you schedule.

- 1. Tap Start > Calendar.
- 2. Tap Menu > Tools > Options > Appointments tab.
- 3. Select the **Set reminders for new items** check box.
- 4. Set the time when you want the reminder to alert you.
- 5. Tap **OK** to return to the calendar.

## **View appointments**

By default, Calendar displays appointments in **Agenda** view. You can also look at your appointments in **Day**, **Week**, **Month**, and **Year** views.



- To see detailed appointment information in any view, tap the appointment.
- To view appointments by category, tap Menu > Filter then select the desired category.
- To change the default view that Calendar uses to display appointments, tap Menu > Tools > Options > General tab. Tap the Start in box then choose the calendar view.
- When in Month view, you will see the following indicators:
  - Morning appointment
  - Afternoon or evening appointment
  - Both morning and afternoon/evening appointments
  - All-day event

# **Send appointments**

### To send a meeting request

Use Calendar to schedule meetings via e-mail with contacts who use Outlook or Outlook Mobile.

- 1. Tap Start > Calendar.
- 2. Schedule a new appointment, or open an existing one and tap Edit.
- Tap Attendees, then tap Add Required Attendee or Add Optional Attendee and add the contacts whom you want to invite.

Note You can specify if an attendee is required or optional only if your device is connected to a Microsoft Exchange 2007 server. Otherwise, all attendees are designated as required. For more information, see Chapter 8.

- 4. When have finished adding attendees, tap Done.
- 5. Tap **OK** to send.
- Tip To choose the e-mail account to use for sending meeting requests, tap

  Menu > Tools > Options > Appointments tab. Tap the Send meeting

  requests via box and choose to send via your Outlook E-mail, POP3/IMAP4
  or Windows Live account.

### **Notes**

- If you're sending the meeting request using your Outlook E-mail account, it will be sent to the attendees the next time you synchronize your device with your PC or Exchange Server.
- 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.

### To send appointment details as a vCalendar

A vCalendar is a standard file format used for exchanging scheduling and task information. vCalendar files can be exported to Outlook on the PC.

Tap **Menu** > **Send as vCalendar** to send a vCalendar containing appointment details as a file attachment in an message. For more information, see "MMS" in Chapter 7.

## 6.4 Tasks

Use **Tasks** to keep track of things you need to do. A task can occur once or repeatedly (recurring). You can set reminders for your tasks and you can organize them using categories.

Your tasks are displayed in a task list. Overdue tasks are displayed in red.

#### To create a task

- 1. Tap Start > Programs > Tasks.
- Tap Menu > New Task, enter a subject for the task, and fill in information such as start and due dates, priority, and so on.
- Specify the type of category for your task, so that it can be grouped with other related tasks. Tap Categories, then select a preset category (Business, Holiday, Personal, or Seasonal), or tap New to create your own category.
- 4. When finished, tap OK.
- Tip You can easily create a short, to-do type task. Simply tap the Tap here to add a new task box, enter a subject, and tap the Enter button on the on-screen keyboard. If the task entry box is not available, tap Menu > Options and select the Show Tasks entry bar check box.

### To change the priority of a task

Before you can sort tasks by priority, you need to specify a priority level for each task.

- 1. Tap Start > Programs > Tasks.
- 2. Tap the task you want to change the priority for.
- 3. Tap Edit, and in the Priority box, tap a priority level.
- 4. Tap **OK** to return to the task list.

**Note** All new tasks are assigned a Normal priority by default.

### To set a default reminder for all new tasks

- Tap Start > Programs > Tasks.
- 2. Tap Menu > Options.
- 3. Select the **Set reminders for new items** check box.
- 4. Tap **OK** to return to the task list.

**Note** The new tasks must have due dates set in order for the reminder to take effect.

### To show start and due dates in the task list

- Tap Start > Programs > Tasks.
- 2. Tap Menu > Options.
- 3. Select the Show start and due dates check box.
- 4. Tap **OK**.

### To locate a task

When your list of tasks is long, you can display a subset of the tasks or sort the list to quickly find a specific task.

- Tap Start > Programs > Tasks.
- 2. In the task list, do one of the following:
  - Sort the list. Tap Menu > Sort By, and tap a sort option.
  - Filter the list by category. Tap Menu > Filter, and tap the category you want displayed.

Tip To filter your tasks further, tap Menu > Filter > Active Tasks or Completed Tasks.

### To send task information as a vCalendar

Tap **Menu** > **Send as vCalendar** to send a vCalendar containing task details as a file attachment in an MMS message. For more information, see "MMS" in Chapter 7.

### 6.5 Notes

Using **Notes**, you can create handwritten and typed notes, record voice notes, convert handwritten notes to text for easy readability, and more.

### To create a note

- 1. Tap Start > Programs > Notes. In the note list, tap New.
- Tap the Input Selector arrow next to the Input Method icon on the menu bar, tap the input method you want, and enter your text.
- If the Input Selector arrow is not displayed, tap the Input Method icon.
- 4. When finished, tap **OK** to return to the note list.

### Notes

- To select handwritten text, tap and hold next to the writing. As soon as dots appear, and before they form a complete circle, quickly drag across the writing.
- If a letter crosses three ruled lines, it is treated as a drawing rather than text

#### To draw in a note

- 1. Tap Start > Programs > Notes.
- 2. In the note list, tap New.
- **3.** To draw on the screen, use the stylus like a pen.
- **4.** A selection box appears around your drawing.
- **5.** When finished, tap **OK** to return to the note list.

### Note

To select a drawing (for example, to copy or delete it), tap and hold the drawing briefly. When you lift the stylus, the drawing is selected.



### To record a voice note

You can create a stand-alone recording (voice note) or you can add a recording to a note.

- 1. Tap Start > Programs > Notes.
- 2. Do one of the following:
  - To create a stand-alone recording, record from the note list.
  - To add a recording to a note, create or open a note.
- If you do not see the Recording toolbar, tap Menu > View Recording Toolbar.
- Tap the Record icon (●) to begin recording your voice. Tap the
   Stop icon (■) when finished recording.

### To change recording formats

- Tap Start > Settings > Personal tab > Input.
- Tap the Options tab, and select the desired format you want in the Voice recording format list.
- **3.** Tap **OK**.

Note You can also change recording formats from within Notes. In the note list, tap Menu > Options > Global Input Options link (at the bottom of the page), then tap the Options tab.

### 6.6 Voice Recorder

**Voice Recorder** lets you record your voice and then guickly send it in an MMS or e-mail, beam it, or set the recorded voice as your ringtone.

Note

Voice Recorder saves voice recordings in AMR-NB (Adaptive Multi-Rate Narrowband) format only. This is a common speech audio format used in mobile devices

### To record your voice

- 1. Tap Start > Programs > Voice Recorder.
- 2. Hold the device's microphone near your mouth.
- 3. Tap **Record** or **to** start recording a voice clip. Tap **Stop** to end the recordina.

All recordings are saved in the **My Voices** folder by default. You can choose another folder to save voice recordings by tapping beside the folder name on the top-left of the screen and then in the menu, choose the folder where to save future recordings.

### To play back a voice recording

On the Voice Recorder screen, select a voice recording then tap .



Tips

- Tap 💿 to increase the volume; tap 🖃 to decrease the volume.
  - Tap 1 to toggle between muting and unmuting the volume.

### To send the voice recording through MMS

Select a voice recording then tap **Menu > Send via MMS**. A new MMS message is then created with the voice recording automatically inserted as an audio clip.

See "MMS" in Chapter 7 to learn how to compose and send MMS messages.

### To send the voice recording via e-mail

- Select a voice recording then tap **Menu** > **Send** > **Outlook E-mail**. This creates a new Outlook e-mail message with the voice recording inserted as a file attachment.
  - See "Using E-mail" in Chapter 7 to learn how to send e-mail.

### To beam the voice recording

- Select the voice recording(s) you want to beam then tap Menu > Beam File.
- 2. Tap the device you want to send the voice recording(s) to.
- 3. On the other device, accept the file transfer to receive the file.

### To set the voice recording as a ring tone

• Select the desired voice recording the tap Menu > Set as Ringtone.

### To rename or move a recording

- 1. Select a voice recording then tap Menu > Rename/Move.
- 2. Enter the new **Name** for the voice recording.
- **3.** To move the voice recording, select the new destination **Folder** and **Location**.
- **4.** Tap **OK**.

# **Chapter 7**

# **Exchanging Messages**

7.1 Messaging7.2 Text Messages

**7.3 MMS** 

7.4 Types of E-mail Accounts
7.5 E-mail Setup Wizard
7.6 Using E-mail

# 7.1 Messaging

**Messaging** is where your text messages (SMS), multimedia messages (MMS), and e-mails are located. When you receive new messages, you can open them from the Today screen. Simply tap the type of message that you want to open.



# Select a messaging account

Do one of the following:

- Tap Start > Messaging. The Account Picker screen then appears where you can select an account.
- While you are in a message list of a certain account, for example Text/ Multimedia, tap Menu > Go To to switch to other types of messaging accounts.

# Configure message account settings

- Tap Menu > Options on the Account Picker screen; or
- Tap Menu > Tools > Options while you're in a message list.



Account Picker screen

## Add a signature in outgoing messages

You can automatically add your name and other information as your signature in outgoing SMS, MMS and e-mail messages by following these steps:

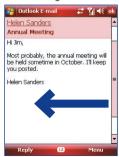
**Tip** You need to specify your signature for each type of messaging accounts.

- 1. Tap Start > Messaging, then tap Menu > Options.
- 2. Tap Signatures.
- 3. Select a type of messaging account in which to add a signature.
- 4. Select the Use signature with this account check box.
- If you want the signature to be added whenever you reply or forward messages, select the Use when replying and forwarding check box.
- **6.** In the provided text box, enter the information that will be displayed as your signature.
- Repeat steps 3 to 6 to add a signature to the other types of messaging accounts.

### **Browse messages**

### To go to the next or previous message

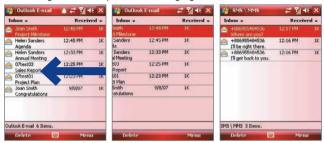
 While reading a message, slide your finger from right to left on the screen to go to the next message.



 To go to the previous message, slide your finger from left to right on the screen.

### To go to the next or previous messaging account

While on a messaging account screen, you can slide your finger across the screen to go to next or previous messaging account.



# 7.2 Text Messages

Send short text messages (SMS) up to 160 characters long to other mobile phones.

# Send text messages

### To compose and send a text message

 You can select a contact either from TouchFLO's Touch Cube or from Contacts.

### Select a favorite contact from TouchFLO's Touch Cube:



Touch and hold a favorite contact to open his/her contact card



- **b.** Slide your finger left or right to rotate the cube and navigate to the screen where it shows your favorite contacts.
- c. Touch and hold the photo or name of the favorite contact to whom you want to send a text message.
- **d.** The contact card of your selected contact is then displayed. Touch the item that shows **Send text message**.

### Select from Contacts:

- a. Tap Start > Contacts.
- b. Flick or slide your finger upward on the touch screen to scroll down the contact list. See "Finger scrolling and finger panning" in Chapter 1 for more details on finger scrolling.
- **c.** Touch the contact's name to open his or her contact card.
- d. On the contact card, touch the item that shows **Send text** message.
- 2. A new text message is then created.

To add more recipients, enter their mobile phone numbers in the **To** field, separating them with a semicolon. You can also tap **To** if you want to add mobile phone numbers from Contacts.

- 3. Enter your message.
  - To quickly add common messages, tap Menu > My Text and tap a desired message.
  - To check the spelling, tap Menu > Spell Check.
- 4. Tap Send.



Tips

- To enter symbols, you can use the Symbol Pad. For more information about entering text and symbols, see Chapter 2.
- If you want to know when a text message is received, before sending the
  message that you are composing, tap Menu > Message Options then
  select the Request message delivery notification check box.

To always receive a delivery notification, tap **Menu > Tools > Options** in the text message list, tap **SMS \ MMS**, then select the **Request delivery** notifications check box

# Copy text messages from and to the SIM card

- Tap Start > Messaging > SMS \ MMS.
- **2.** In the message list, select the text message you want to copy.
- 3. Do one of the following:
  - To copy a text message to the SIM card, tap Menu > Copy to SIM.
  - To copy a text message from the SIM card to your device, tap Menu > Copy to Phone.

Note

Text messages stored on your SIM card are automatically displayed in the Inbox folder. Copying them to your device results in duplicate messages in the Inbox folder when your SIM card is in use.

#### **7.3 MMS**

Sending multimedia messages (MMS) to your friends and family is fun and easy. You can include pictures, video, and an audio clip in a multimedia message.

#### Notes

- Please note that multimedia messaging is a charged service and has to be provisioned on your mobile account. Please contact your wireless service provider to have MMS provisioned as part of your calling plan.
- Please make sure the size of MMS messages that you send is within the limits allowed by your wireless service provider.

# **Change MMS settings**

Check your device to see if it is configured with your wireless service provider's MMS settings. If the MMS settings are not yet configured on your device, you can add the settings while composing an MMS message.

#### To configure MMS message settings

- 1. Tap Start > Messaging > SMS \ MMS.
- **2.** Tap **Menu** > **MMS Options**. The Settings screen then appears.
- **3.** In the **Preferences** tab, select or clear the provided check boxes according to your needs.
- Tap the Servers tab and check if your device is preset with MMS server settings.

If there are no preset settings, tap **New** and enter the following information, which you can get from your other wireless service provider:



- Gateway. Location of the MMS server, which is usually in the form of an IP address.
- Port number. HTTP port number used for connecting to the MMS server and for file transfer.

- Server address. URL address of the server where MMS messages are stored.
- Connect via. Select the connection that your device uses for MMS messages.
- Send limit. Select the maximum MMS message size allowed by your wireless service provider.
- WAP version. Select either WAP 1.2 or WAP 2.0, depending on which one is being used by your other wireless service provider.

#### 5. Tap Done.

#### Note • If

- If your device already has preset MMS settings, it is recommended that you do not change these settings. If you change the preset settings, your device may not be able to send and receive MMS messages.
- If you add several MMS message service providers to the Settings screen, you can choose one as your default provider. Select the provider's name in the list then tap Set As Default.

# **Create and send 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

- Tap Start > Messaging > SMS \ MMS, then tap Menu > New > MMS.
- 2. When you see the Choose a MMS screen, tap a preset template, or tap **Custom** to open a blank MMS message.

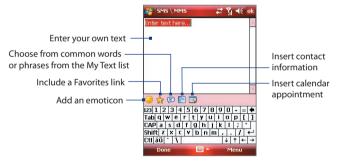
Note If you prefer to always create a blank MMS message, select the Always choose custom check box.

- In To, enter the recipient's phone number or e-mail address directly, or tap To, Cc, or Bcc to choose a phone number or an e-mail address from Contacts.
- 4. Enter a subject for your message.
- 5. Tap the Insert icon ( ) to select and insert a photo or video clip. When selecting a photo or video clip, you can:
  - Tap Select to insert the selected photo or video clip into the MMS message you are composing.

- Tap to take a photo and insert it into the MMS message.
- Tap to record MMS video and insert it into the MMS message.
- Tap Exit ( ) to quit selection and return to the MMS message.
- 6. Enter text and insert audio clips by tapping the respective areas. See "To add text to an MMS message" and "To add an audio clip to an MMS message" for details.
- To add more slides, tap or tap Menu > Slides > Insert Slide. Repeat steps 5 and 6 to insert photos/videos, text, and audio onto your slides.
- **8.** Tap **Send** to send the MMS message.
- **Tip** You can also send an MMS message from the Pictures & Videos or Camera program.

#### To add text to an MMS message

When you tap **Insert text here** on your MMS message, an empty screen appears where you can enter your text. You can insert the following types of information:



Tip To edit or delete a phrase on the My Text list, tap and hold a string, then tap

Edit or Delete from the shortcut menu. To add a new phrase, tap New.

#### To add an audio clip to an MMS message

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

#### 1. Tap Insert audio.

By default, My Documents will be shown. Tap My Music or another folder that contains audio files. When navigating folders, tap the Down arrow ( > ) to return to the upper folder.

- 2. Select an audio file. When selected, you can:
  - Tap **(**) to play the audio clip, **(**) to pause, or **(**) to stop playback.
  - Tap **Select** to insert it into your MMS message.
  - Tap **Exit** ( X ) to quit selection and return to your MMS message.

# **View and reply MMS messages**

#### To view an MMS message

- Use the playback controls (a), (ii), and (iii).
- Tap Contents to see a list of files included in the message. On the Message Contents screen, you can do the following:
  - To save a file, select it, and tap **Menu** > **Save**.
  - To save the contents of a text file to the My Text list, tap Menu > Save into My Text.
  - To associate a photo to one of your contacts, tap Menu > Assign to Contact.

## To reply to an MMS message

- Tap Menu > Reply to reply to the sender of the message; or
- Tap Menu > Reply All to reply to all persons listed in To, Cc, and Bcc of the message.

#### To block a phone number from sending you MMS messages

If you do not want to receive MMS messages from a particular sender, you can add the sender's phone number to the MMS Blacklist.

- 1. When you receive a new MMS message, open and view the message.
- To avoid receiving MMS messages from this sender next time, tap Menu > Show > Message Detail.
- **3.** On the MMS Detail screen, tap **Menu** > **Show Contact Details**.
- 4. Tap Menu > Save to Blacklist.
- 5. Tap Done.

Tip • To view the blacklisted phone numbers, on the SMS \ MMS screen, tap Menu > MMS Options > Blacklist tab.

 To unblock a phone number and allow the sender to send you MMS messages, remove the number from the Blacklist. Tap and hold the phone number in the Blacklist then tap **Delete**.

# 7.4 Types of E-mail Accounts

You can set up the following types of e-mail accounts on your device:

- Outlook e-mail that you sync with your PC or the Exchange Server.
- E-mail account that you have from an Internet Service Provider (ISP).
- Web-based e-mail accounts such as Yahoo!
   <sup>®</sup> Mail, AOL
   <sup>®</sup>, etc.
- Work account that you access using a VPN connection.

# 7.5 E-mail Setup Wizard

**Windows Mobile's E-mail Setup Wizard** lets you easily set up your personal and work e-mail accounts. You can add an e-mail account from an Internet Service Provider (ISP) or other e-mail provider as well as web-based accounts such as Gmail®, Yahoo!® Mail Plus, AOL®, etc.

**Note** For more information about setting up your company Outlook e-mail account, see Chapter 8.

# Set up your device to synchronize Outlook e-mail with the computer

If you have installed the synchronization software on your PC and created a partnership with your device, then your device is ready to send and receive Outlook e-mail.

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

Tip To set up your company e-mail account so that you can access Outlook e-mail messages wirelessly, you must set up your device to synchronize via a wireless LAN or over-the-air connection with your company's Exchange Server. For more information about synchronizing with your company e-mail server. see Chapter 8.

## Set up a POP3 or IMAP4 e-mail account

Set up a POP3 or IMAP4 e-mail account on your device if you have an e-mail account from an Internet service provider (ISP) or other e-mail provider, or a web-based account such as Gmail, 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. Tap Start > Messaging > New E-mail Account.
- Enter your e-mail address, and select the Try to get e-mail settings automatically from the Internet check box. By selecting the option, the device attempts to download e-mail server settings so that you do not need to enter them manually. Tap Next.
- 3. After Auto Setup finishes, tap Next.
  - Note If Auto Setup is unsuccessful, select Internet e-mail from the Your e-mail provider list on the next screen. You will also be asked to enter e-mail server settings during the setup process. See "To specify e-mail server settings" for details.
- Enter your name. You can also edit the Account display name field to specify the name of your ISP or e-mail provider. Tap Next.
- Enter your login name if it does not show automatically in the User name field. Also enter your password, and select the Save password check box. Tap Next.

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."

7. 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 device.

Other options that you can select include the following:

- Select the Outgoing server requires authentication check box, if required by your provider.
- If the outgoing e-mail server requires a different user name and password for sending e-mail, clear the Use the same user name and password for sending e-mail check box. You will prompted to enter these information.
- Tap Advanced Server Settings, then select the Require SSL check boxes 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 POP3 or IMAP4 e-mail account, you can tap **Review all download settings** to choose download options, message format, and other settings.

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 device.

Options	Description
Send/receive when I click Send	By default, messages are immediately delivered when you tap <b>Send</b> . 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 <b>Menu</b> > <b>Send/Receive</b> ).
Use automatic send/ receive schedule when roaming	This allows your device 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 device.
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.

# 7.6 Using E-mail

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

# **Create and send messages**

## To compose and send a message

 You can select a contact either from TouchFLO's Touch Cube or from Contacts.

#### Select a favorite contact from TouchFLO's Touch Cube:

- a. Open the Touch Cube by sliding your finger upward, starting from the bottom of the touch screen where it shows a logo image. (See Chapter 1 for detailed instructions.)
- **b.** Slide your finger left or right to rotate the cube and navigate to the screen where it shows your favorite contacts.
- c. Touch and hold the photo or name of the favorite contact to whom you want to send an e-mail message.

d. The contact card of your selected contact is then displayed. Touch the item that shows Send e-mail.



Touch and hold a favorite contact to open his/her contact card



#### Select from Contacts:

- a. Tap Start > Contacts.
- **b.** Flick or slide your finger upward on the touch screen to scroll down the contact list. See "Finger scrolling and finger panning" in Chapter 1 for more details on finger scrolling.
- c. Touch the contact's name to open his or her contact card.
- d. On the contact card, touch the item that shows **Send e-mail**.
- 2. If you have several e-mail accounts, the Account Picker screen will appear. Select an e-mail account that you want to use.
- 3. A new e-mail message is then created.
  - To add more recipients, enter their e-mail addresses, separating them with a semicolon. You can also tap **To** if you want to add e-mail addresses stored in Contacts.
- 4. Enter a subject and compose your message. To guickly add common messages, tap **Menu** > **My Text** and tap a desired message.
- 5. To check the spelling, tap Menu > Spell Check.
- 6. Tap Send.

Tips

- To enter symbols, tap Shift using the on-screen keyboard then tap a symbol, or use the Symbol Pad. For more information about entering text and symbols, see Chapter 2.
- To set the priority, tap Menu > Message Options.
- 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 a message

- In the message that you are composing, tap Menu > Insert and tap the item you want to attach: Picture, Voice Note, or File.
- 2. Select the file you want to attach, or record a voice note.

# Filter the Inbox message list

When the Inbox on your device is full of messages, it may be hard to browse and locate a desired message. You can filter your Inbox to only display the messages that contain a particular sender or subject you are searching for.

## To filter your Inbox

 Enter the sender name or e-mail subject you want to look for using the on-screen keyboard. As you tap keys, the message list narrows down to the conditions you have set.



For example, tapping "S", then "A" narrows the list to only the e-mails that contain sender names and e-mail subjects that start with "SA."

#### To read an incoming message

By default, only the first few kilobytes of a message are shown when you open an incoming message. To read the whole message:

- Finger-scroll to the end of the message and tap Get the rest of this message; or
- Tap Menu > Download Message.

The message will be downloaded the next time you tap **Menu > Send/ Receive** to send and receive e-mail.

Note

If your company is running Microsoft Exchange Server 2007, the message downloads immediately, without waiting until the next time you synchronize. For more information about working with company e-mails, see Chapter 8.

#### To download an attachment

An attachment appears below the subject of the message. Tapping the attachment opens the attachment if it has been fully downloaded or marks it for download the next time you send and receive e-mail.

Notes

- If there are multiple attachments in the message, all attachments are downloaded.
- For information about setting your device to automatically download file attachments, see "Customize e-mail settings".
- If your company is running Microsoft Exchange Server 2007, the attachment downloads immediately, without waiting until the next time you synchronize. For more information about working with company e-mails, see Chapter 8.

### To reply to or forward a message

- Open the message and tap Menu > Reply, Menu > Reply All, or Menu > Forward.
- 2. Enter your response then tap **Send**.
- Tip Whenever you reply to all the recipients of an Outlook e-mail, your own e-mail address will also be added to the recipient list. You can customize ActiveSync so that your e-mail address will be excluded. To do so, tap Menu > Options in ActiveSync, select the E-mail item, tap Settings, then tap Advanced. In the My e-mail addresses text box, enter your e-mail address. You can enter several e-mail addresses by separating them with a semicolon.

#### To view and reply to HTML e-mails

You can receive, view and reply to HTML e-mails from any type of e-mail account. The HTML format is retained, without layout shifting or resizing.

**Note** HTML e-mail support in Outlook Mobile is available only if your company is using Microsoft Exchange Server 2007.

- Set the message format to HTML. To find out how to set the message format, see "Customize e-mail settings".
- 2. Tap **Start > Messaging**, select your e-mail account, and open an HTML e-mail that you received.
- **3.** Tap the **Tap to scroll right** option to be able to scroll sideways and get a complete horizontal view of the message.
- **4.** Tap **Get the rest of this message** that's shown at the bottom of the message to download and view the whole message.
- If the e-mail does not download immediately, tap Menu > Send/ Receive.
- If images do not immediately appear on the message, tap Internet pictures blocked then tap Download Internet pictures.
- 7. Tap Menu and choose whether to reply or forward the message.
- **8.** Enter your response then tap **Send**.

**Tip** E-mail can contain hyperlinks to web pages.

## **Download messages**

The manner in which you download messages depends on the type of e-mail account you have.

## To send and receive e-mail for an Outlook account

- 1. Tap Start > Programs > ActiveSync.
- Connect your device to your PC using the USB cable or Bluetooth.
   Otherwise, connect wirelessly if you are synchronizing Outlook e-mail with the Exchange Server. For more information, see Chapter 8.
- **3.** Synchronization automatically begins, and your device sends and receives Outlook e-mail.
- Tip You can also manually synchronize anytime by tapping Sync in ActiveSync or Menu > Send/Receive in Outlook Mobile.