
5 Get started with your HP iPAQ

Get to know more about the **Home** screen and its functions and about the **Getting Started** program.

Home screen

The **Home** screen is displayed when your HP iPAQ is turned on completely. It displays the date and time. It also provides a quick status of upcoming appointments, your current iPAQ profile, and the number of unread text messages. The connectivity icons, battery indicator, and text mode icons are displayed at the top of the **Home** screen.

You can view and access the following from shortcuts on the **Home** screen:

- **Clock and Date:** View the current time and date. Select to access the **Clock & Alarm** settings. For more information on **Clock & Alarm** settings, see [Set clocks and alarms on page 22](#).
- **Phone:** View **Missed Calls**, **Voicemails**, **Text Messages**, **Media Messages**, and **E-mails**. Select the required option to view detailed information.
- **Calendar:** View existing appointments or create new appointments. Select to launch the Calendar program. For more information, see [Set clocks and alarms on page 22](#).
- **Getting Started:** Select to learn how to perform frequently used tasks and to set up your HP iPAQ. For more information see, [Getting Started on page 12](#).
- **Play All Songs:** Select to play all the music files stored on your HP iPAQ. To change the song, use the **Center Select** button to navigate to the required song and select it.
- **Photos:** View thumbnails of images stored on your HP iPAQ. Select the required thumbnail to view the full screen image.
- **Settings:** Select to change your HP iPAQ settings. For more information see individual sections on **Profiles** [Manage profiles on page 19](#), **Wireless Manager** [Use Wireless Manager on page 67](#), **Ringtone** [Adjust the ring tone and notification sounds on page 19](#), **Background Image** [Home screen on page 11](#), and **Task Manager** [Task Manager on page 99](#).

You can also customize your **Home** screen.

To customize the **Home** screen:

1. Press **Start > Settings > Home Screen**.
2. You can customize the following **Home** screen settings:
 - **Home screen layout**
 - **Color scheme**
 - **Background image**
 - **Time out**

 **TIP:** The nine most recently accessed programs are displayed on the **Start** menu. Press **All Programs** to view the other applications. To disable this, clear the **Show Recent Programs** check box.

3. Press **Done**.

 **NOTE:** **Start** is the default left softkey located at the bottom of the **Home** screen. The **Start** softkey is also the **Notification** softkey. Any type of alert, such as a meeting reminder, is displayed on the **Home** screen as a notification.

Getting Started

Use the **Getting Started** program to learn how to perform frequently used tasks and to set up your HP iPAQ. To launch the program, select **Getting Started** on the **Home** screen or press **Start > HP Help and Support > Getting Started**. Select the task that you want to learn about.

Status icons

The following table shows the common status indicators and what they mean.

Icon	Status	Icon	Status
	Missed call		Voice call active
	Call on hold		No SIM card installed
	SIM card fault		New voice mail
	New e-mail or SMS		Instant message received
	Battery level low		Battery charging
	Battery level		Vibrate mode
	Silent mode		Speakerphone on
	Wi-Fi on		Wi-Fi on and network detected
	Wi-Fi connected		Mono headset detected
	Stereo headset detected		Roaming
	General Packet Radio Service (GPRS) available		GPRS available in roaming
	GPRS connecting		GPRS in use
	Enhanced Data Rates for GSM Evolution (EDGE) available		EDGE available in roaming
	EDGE connecting		EDGE in use
	GSM service only		Phone connection unavailable or network error
	Radio off		3G service available
	3G connecting		3G in use
	High Speed Packet Access (HSPA) service available		HSPA connecting
	HSPA in use		Alarm reminder
	Notification received		ActiveSync® connected
	ActiveSync inactive		Power Save Mode on
	Bluetooth on		

Keyboard

Answer/Send key

Press **Ⓜ** (Answer/Send key) to make and receive calls, and to access the recent call log. Press this key to activate the device when it is in sleep mode.

End key

Press **Ⓜ** (End key) to end a call or exit any program to return to the **Home** screen. Press and hold this key for about 3 seconds to turn your HP iPAQ on or off. Press this key to activate the device from sleep mode.

Home key

Press **Ⓜ** (Home key) to return to the **Home** screen without exiting a program. Press this key to activate the device from sleep mode.

NOTE: Press and hold **Ⓜ** (Home key) to view the **Quick List**. You can turn off, lock, access task manager, access the wireless manager, and change the profiles.

Back key

Press **Ⓜ** (Back key) to move to the previous screen within a program. You can also close a program by pressing this key. Press this key to activate the device from sleep mode.

Softkeys

Touch the left or right softkeys to perform the function displayed on the screen.

On the **Home** screen, touch the left softkey to access the **Start** menu and the right softkey to access **Contacts**.

Keyboard layout

Use the keyboard to enter text, numbers, and symbols. Your HP iPAQ supports the **Multi-tap** and **Predictive** modes for entering text.

NOTE: The keyboard layout on your HP iPAQ might vary depending on the country/region.

Keyboard	Layout
	QWERTY

Keyboard**Layout**



QWERTZ

AZERTY

Enter text

Use the keyboard to enter text in various programs.

 **NOTE:** The keyboard layout on your HP iPAQ might vary depending on the country/region.

Your HP iPAQ anticipates what you are going to type and suggests words based on the typed context when you type in a program. The suggestions appear either in a floating suggestion box or in a fixed suggestion window containing up to four word suggestion boxes with a phrase suggestion box. You can save time and keystrokes by selecting words from the suggestion box.

A list and description of the status indicators is given in the table below:

Status indicators	Description
	Type characters in uppercase
	Type the first character in uppercase
	Type characters in lowercase
	Type in predictive text mode
	Type numbers
	Type the first character as a number

Change the suggestion functions and the text modes using the **Fast Menu** on your HP iPAQ. The status indicator on the top of the display screen shows the current input mode.

To use the **Fast Menu**:

1. Open a new text or e-mail message.
2. Press and hold  (Star key) to display the **Fast Menu**.
3. Select the mode you want to use. You can select the following modes and functions:
 - **Predictive mode** - Enter text and select the suggestions your HP iPAQ provides as you type.
For example, to enter the word “mike”, press the key with the letter “M” and then the key with the letter “I”. As you type, a list of words is displayed on the screen. You can select a word from this list. If the word to use is not displayed more suggestions will be listed as you continue to type.
 -  **NOTE:** When using the **Predictive mode**, pressing  (Backspace key) the text mode will change to **Multi-tap mode** to help correct typing or entry errors and pressing the space key will activate the **Predictive mode** again.
 - **Multi-tap mode** - Press each key multiple times until the required letter is displayed.
For example, to enter the word “van”, press the key with the letter “V” twice, press the key with the letter “A” once, and then press the key with the letter “N” twice.
 - **Dictionary** - View your personal dictionary, or add and manage new dictionaries.
To add a new dictionary, press and hold  (Star key) to display the **Fast Menu**, select **Dictionary > Add New Dictionaries**, and then follow the instructions on the screen.
 - **Priority** - Select a dictionary that gets priority over other dictionaries.
Sometimes words can have similar spellings but different meanings in different languages. To avoid problems, you can prioritize dictionaries to make suggestions from one dictionary before another. Press and hold  (Star key) to display the **Fast Menu**, select **Priority**, and then select the **Dictionary** you want to set as a priority.
 - **Options** - Access a list of options to adjust the settings. You can adjust the following settings:
 - **Mode** - Select Predictive or Multi-tap mode.
 - **Display** - Change settings for suggestion window.
 -  **NOTE:** Display settings are different for Predictive and Multi-tap mode. Select mode and configure the Display Settings for that mode.
 - **Applications** - Change the text input program settings.
 - **Dictionary** - View your personal dictionary, and installed dictionaries, and add new dictionaries.
 - **Help** - Access the help guide.

Enter key

Press  (Enter key) to launch the program highlighted on the screen. You can also make a call or move to the next line while entering text by pressing  (Enter key).

Backspace key

Press  (Backspace key) to move the cursor back and to progressively delete the text or characters. When browsing, if the cursor is not in an input field, pressing the backspace key takes you to the previous Web page.

Shift key

Press **⇧** (Shift key) once to enter a single character in uppercase and twice for Shift Lock to enter all characters in upper case.

Press and hold to access the **Fast Menu**.

Options key

Press **Ⓞ** (Options key) once to enter a single number or character. Press twice to enter numbers using the **Option Lock**.

Press **Ⓞ** (Options key) again to return to the text input mode.

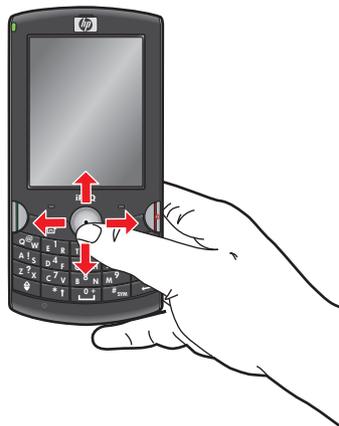
Symbol key

Press and hold **Ⓞ** (Symbol key) to see symbols, special characters and emoticons from the displayed chart.

Center Select button

Use the **Center Select** button to navigate through your display, e-mails, messages, menus, settings, and select the highlighted program on your HP iPAQ.

Move your thumb or finger over the **Center Select** button to navigate up, down, left, or right.



Press the **Center Select** button to make a selection.



Know your HP iPAQ

View your HP iPAQ to find the serial number and operating system information. Launch and use the different programs installed on your HP iPAQ to increase your productivity and help you with your day-to-day tasks.

Find information about your HP iPAQ

You can use your HP iPAQ to retrieve its own serial number and model number. You can also obtain information about the hardware and the software installed on your HP iPAQ.

To view the serial number:

1. Press **Start > Settings > HP Asset Viewer**.
2. Press **Identity** to view the **Serial Number**.
3. Press **Done**.

To view the model number:

1. Press **Start > Settings > HP Asset Viewer**.
2. Press **System** to view the **Model ID**.
3. Press **Done**.

Alternatively, to locate the serial and model number:

1. Remove the battery cover.
2. Remove the battery.
3. Locate the label affixed to the back of your HP iPAQ under the battery. This label shows serial number and product model ID.

To get detailed information about your HP iPAQ:

- ▲ Press **Start > Settings > About**.

Important device information, including the type of processor and the amount of memory installed is displayed on the screen.

Access programs

To open a program, press **Start**, and then select the program you want.

 **TIP:** The nine most recently accessed programs can be displayed on the **Start** menu. To disable this, clear the **Show Recent Programs** check box in the **Home screen** settings.

You do not need to exit a program to open another.

To close programs manually:

1. Press **Start > Accessories > Task Manager**.
2. Highlight the program to close, and then press **End Task**.

 **TIP:** To close all programs at one time, press **Start > Accessories > Task Manager > Menu > End All Tasks > Yes**.

For more information, see [Task Manager on page 99](#).

View the operating system (OS) information

In addition to OS information, you can view processor, memory, and expansion slot information on your HP iPAQ.

To view the OS information on your HP iPAQ:

- ▲ Press **Start > Settings > About**.

The OS version is displayed on the screen.

Check the connection and signal strength

When you insert your SIM card and turn on your HP iPAQ, the device automatically connects to your mobile phone service provider's network.  (Signal strength icon) indicates that you are connected. More the vertical bars, better the current connection.

Customize your HP iPAQ

Modify settings to customize your HP iPAQ.

Create a device name

Use the device name to identify your HP iPAQ in the following situations:

- When synchronizing with a computer
- When connecting to a network
- To identify your device when setting a Bluetooth partnership

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

To change the device name:

1. Press **Start > Settings > Device Name**.
2. Enter a name and description for the device. The device name must begin with a letter, consist of letters from A to Z, numbers from 0 to 9, and the special character underscore (_). The device name cannot contain spaces.
3. Press **Done**.

Enter owner information

You can enter your personal information, such as your name, telephone number, e-mail address, and personal notes, on your HP iPAQ so that it can be returned to you if it is ever lost or misplaced.

To enter owner information:

1. Press **Start > Settings > Owner Information**.
2. Enter your personal information in the listed fields:
 - **Name**
 - **Telephone number**
 - **E-mail address**
 - **Notes**
3. Press **Done**.

Change the regional settings

Specify the display formats of number, currency, time, and date in regional settings.

To change the regional settings:

1. Press **Start > Settings > Regional Settings**.
2. Edit the required settings.
3. Press **Done**.

 **TIP:** Changing the **Locale** automatically changes the related settings. You can further customize these settings as required.

 **NOTE:** Selecting another language, if available, in Regional Settings may result in loss of personal data and settings.

Adjust the volume settings

Adjust the HP iPAQ sound volume. You can increase or decrease the clicking sound you hear when you select program names and menu options.

To adjust the volume:

- Use the **Volume** button on the left panel of the device to increase or decrease the speaker volume.

To mute system sounds, such as incoming call rings and audible alerts/notifications:

- Slide the **Ringer/Sound** switch to .

 **TIP:** To temporarily mute the system sounds, press the **Volume** button on the left panel of the device once.

Adjust the ring tone and notification sounds

Change the ring tone and system sounds for incoming calls, alerts, and message notifications.

To change the ring tone:

1. Press **Start > Settings > Sounds**.
2. Select the ring tone.

Manage profiles

You can use profiles on your HP iPAQ to personalize the ring tones, ring volumes, and other settings of your choice.

Use profiles

To select a profile:

1. Press **Start > Settings > Profiles**.
2. Select a profile that you want to apply to your HP iPAQ, and then press **Done**.

To change the ring type:

1. Press **Start > Settings > Profiles**.
2. Highlight the profile for changing the ring type.
3. Press **Menu > Edit**, and then select the **Ring type**.
4. Press **Done**.

 **TIP:** You can also set profiles using **Voice Commander**. Press the Voice Commander button, or press **Start > Applications > Voice Commander** and say **Set profile**. Then say the profile name.

Edit profiles

To edit a profile:

1. Press **Start > Settings > Profiles**.
2. Press **Menu > Edit**.

Select the following features in a profile to edit them:

- **Name**
 - **Ring type**
 - **Ring volume**
 - **Reminder type**
 - **Reminder volume**
 - **Notification type**
 - **Notification volume**
 - **System sound volume**
3. Press **Done**.

Change the power management settings

Adjust the power management settings to conserve battery power. This increases the duration you can use your HP iPAQ between charges.

To change the power management settings:

1. Press **Start > Settings > Power Management**.
2. The battery charge level is displayed under **Main battery**.
3. Highlight the listed settings and press the **Center Select** button to edit the power management settings:
 - **Backlight time out on battery** - Sets the time for dimming the backlight when your HP iPAQ is using the battery.
 - **Backlight time out on AC** - Sets the time for dimming the backlight when your HP iPAQ is connected to the AC power supply.
 - **Display time out** - Sets the time for the display to be switched off. Key Guard is activated after the display turns off. The **Keyguard is on. Center select button: To unlock** message is displayed for 5 seconds when the screen becomes dim and then the display turns off completely until the device is activated from the sleep mode.
 - **Keyboard Backlight time out** - Sets the time for dimming the keyboard backlight when your HP iPAQ is using the battery. You can set the backlight to time out after 4, 8, 12, 16, or 20 seconds.

Adjust the brightness settings

Increase or decrease the brightness of the display backlight.

To adjust the brightness of the backlight:

1. Press **Start > Settings > Power Management > Brightness**.
2. Select the required level of brightness from the **Brightness** list.

 **NOTE:** Reduce battery power consumption by keeping the display brightness to bare minimum.

You can also set up the HP iPAQ to automatically adjust the screen brightness and the keyboard backlight depending on the surrounding light conditions.

The light sensor in your HP iPAQ senses the surrounding lighting conditions and changes the screen brightness accordingly. This helps in conserving the battery power.

To turn on the light sensor function:

1. Press **Start > Settings > Power Management**.
2. Select **On** for the **Light Sensor**.
3. Press **Done**.

Increase the font size

You can increase the size of the font on your HP iPAQ screen.

To increase font size:

1. Press **Start > Settings > Accessibility**.
2. Select **Large** for **System font size**.
3. Press **Done**.

 **NOTE:** The default font size is set to **Normal**.

Install and remove programs

Install and remove programs on your HP iPAQ. When you remove a program from your HP iPAQ, you might increase available memory on the device. You can also remove any unused programs from your device to increase the available memory.

 **NOTE:** You can only remove the programs that have been installed on your HP iPAQ after purchase. However, you cannot remove the default programs in your HP iPAQ available at the time of purchase.

To install programs:

1. Use the WMDC or ActiveSync (WMDC for Windows Vista and ActiveSync for Windows XP) to connect your HP iPAQ to your computer.
2. Follow the instructions in the installation wizard provided to install the program.
3. Check the screen of your HP iPAQ to see if any additional actions are necessary to complete the program installation.

To remove programs:

1. Press **Start > Settings > Remove Programs**.
2. Highlight the program to remove, and then press **Menu > Remove**.

If the programs get corrupted or uninstalled, you can reinstall them by using the synchronization software. To reinstall the program do the following:

1. On your computer, open the synchronization software, click **Tools > Add/Remove Programs**.
2. Select the program to be added and click **OK**.
3. Check the screen of your HP iPAQ to see if any further steps are necessary to complete the program installation.

 **TIP:** The nine most recently accessed programs can be displayed on the **Start** menu. To disable this, clear the **Show Recent Programs** check box in the **Home screen** settings.

Set clocks and alarms

You can change time and set alarms on your HP iPAQ.

To set time:

1. Press **Start > Clock & Alarm > Date and Time**.
2. Select to edit the following settings:
 - **Time zone**
 - **Date**
 - **Time**
3. Press **Done**.

 **NOTE:** To synchronize the clock according to your current time zone, select the **Sync to current time zone** check box.

To be notified about time updates, select the **Notify me when time is updated** check box.

To set an alarm:

1. Press **Start > Clock & Alarm**. Select the **Alarm** to set.
2. Select to edit the following settings:
 - **Alarm Time**
 - **Alarm**
 - **Alarm Sound**
 - **Alarm Type**
 - **Alarm Volume**
3. Press **Done**.

Use Key Guard

Key Guard locks all keys and buttons to prevent accidental calls or key presses. When the display turns off or times-out as per the display settings, this feature automatically locks your HP iPAQ. To change the display settings, press **Start > Settings > Power Management**.

The **Keyguard is on. Center select button: To unlock** message is displayed for 5 seconds when the screen becomes dim. The display turns off completely and your HP iPAQ goes to sleep mode.

 **NOTE:** When your HP iPAQ is locked, you can still receive phone calls and all the notifications are displayed on the screen.

To receive a call when your HP iPAQ is locked, press **▶** (Answer/Send key) and to reject or end a call, press **⏏** (End key).

To lock the device manually:

- ▲ To manually activate Key Guard, press and hold the Key Guard button on the left panel of your HP iPAQ.

To unlock the device:

1. Press any wake source key to activate your HP iPAQ from the sleep mode.
2. Press the **Center Select** button to unlock your HP iPAQ.

To disable the Key Guard:

1. Press **Start > Settings > Security > Key Guard**.
2. Clear the **Activate Key Guard when the display is turned off** check box.

 **NOTE:** The Key Guard remains active when you are on a call. To disable the on call Key Guard, press **Start > Settings > Security > Key Guard** and then clear the **Activate Key Guard during calls** check box.

You can make emergency calls from your HP iPAQ without having to unlock it.

To make emergency calls:

1. Press any wake source key to wake your HP iPAQ.
2. Start dialing the emergency number. Do not leave a gap of more than 5 seconds between any two key presses.
3. Press **▶** (Answer/Send key) to make the call.

 **NOTE:** When you dial an emergency number, it is verified against the emergency number list in your SIM card and the HP database registry. If the dialed number is not recognized as an emergency number, your HP iPAQ automatically goes into the sleep mode after a few seconds of inactivity.

Lock and unlock your HP iPAQ

Secure data on your HP iPAQ by setting a password. Each time you turn on your HP iPAQ, you will be prompted to enter the password to unlock it. Setting a password locks and prevents any unauthorized access when your HP iPAQ is not with you.

To enable the device lock on your HP iPAQ:

1. Press **Start > Settings > Security > Device Lock**.
2. Select the **Prompt if device unused for** check box. Next, select the amount of time your HP iPAQ should remain unused before it gets locked.
3. In the **Password type** list, select the type of password you would want to use.
4. Enter the password, and then confirm the password.
5. Press **Done** and then press **Yes** on the confirmation screen. The next time your HP iPAQ is unused for the specified amount of time, you are prompted to enter your password.

 **TIP:** Use the same steps to change or reset your password.

To disable the device lock on your HP iPAQ:

1. Press **Start > Settings > Security > Device Lock**.
2. Enter your password, and then press **Unlock**.
3. Clear the **Prompt if device unused for** check box.
4. Press **Done**, and then press **Yes**.

Use the SIM PIN to protect information on your HP iPAQ

Enable a Personal Identification Number (PIN) request on your HP iPAQ. Every time the HP iPAQ is turned on, you will be prompted to enter the PIN before you can use your HP iPAQ.

To enable the PIN:

1. Press **Start > Settings > Security > Enable SIM PIN**.
2. Enter the PIN provided with your SIM card.
3. Press **Done**.

To change the PIN2:

1. Press **Start > Settings > Security > Change PIN2**.
2. Enter the **Old PIN**, and then enter the **New PIN**.
3. Enter the new PIN in **Confirm new PIN** to confirm the new PIN.
4. Press **Done**.

To disable the PIN:

1. Press **Start > Settings > Security > Disable SIM PIN**.
2. Enter your PIN.
3. Press **Done**.

Battery saving tips

Adjust the settings on your HP iPAQ to suit your needs and to help the device retain and increase the charge retention capacity of the battery. Here are some recommendations to conserve battery life:

- **Turn off Bluetooth and Wi-Fi** - Use **Wireless Manager** to turn off Bluetooth and Wi-Fi when not in use. For more information see, [Use Wireless Manager on page 67](#).
- **Auto Turn Off the Backlight** - Press **Start > Settings > Power Management**. Specify a short amount of wait before turning off the backlight.
- **Disable Sounds** - Every time you are notified of an event, battery power is consumed. Press **Start > Settings > Sounds** to turn off any unnecessary notifications.

To check the battery power, press **Start > Settings > Power Management**, or look at  (Battery icon) on the **Home** screen.

 **NOTE:** If the battery drains out, you lose any unsaved data on your HP iPAQ. HP advises you to keep your HP iPAQ fully charged at all times.

 **WARNING!** Removing the battery from your HP iPAQ before turning it off might corrupt data on your HP iPAQ.

HP Power Save Mode

Activating the **HP Power Save Mode**, helps conserve your HP iPAQ battery power until the next charging cycle. The **HP Power Save Mode** will become active when the battery reaches 25% of the full charge level and a warning is displayed on the screen. If you cancel this warning, another warning is displayed when the battery drains to 10% of the full charge level and the device goes into the **HP Power Save Mode**.

When the device is in the **HP Power Save Mode**,  (Power Save Mode icon) is displayed at the top of the screen.

HP Power Save Mode will automatically turn off after charging your battery above the 25% level, and all the adjusted system settings will be restored.

To configure **HP Power Save Mode**:

1. Press **Start > Settings > HP Power Save Mode**.
2. Modify the settings to minimize power consumption and press **Done**.

To exit **HP Power Save Mode**:

1. Press **Start > Settings > HP Power Save Mode**.
2. Select **Off**, and then press **Done**.

 **NOTE:** Another way to exit **HP Power Save Mode** is to follow the alert messages on your HP iPAQ when it is in **HP Power Save Mode**.

6 Use your HP iPAQ

You can use your HP iPAQ to make and answer calls, including conference calls and international calls. In addition, you can use it to make data calls and to forward calls. You can also check and modify the network and channel settings.

Call features

The following information explains how to use the call features on your HP iPAQ.

Make calls

You can make a call from the **Home** screen or from **Contacts**.

When you dial a number, your HP iPAQ searches the **Contacts**, **Call History**, **Speed Dial** lists, and the SIM card to find a matching name and number.

Make calls from the Home screen

To make a call from the **Home** screen:

1. Use the keyboard to enter the contact name or telephone number.
2. If more than one contact with the same name exist, select the required contact.
3. When the required number is highlighted, press **Ⓜ** (Answer/Send key) to make the call.

Make calls from Contacts

Select a person's name from your contacts list and press **Ⓜ** (Answer/Send key) to place a call. You can make calls to a contact having multiple phone numbers related to **Work**, **Home**, and **Mobile**.

To choose the appropriate number from the contact list:

1. On the **Home** screen, press **Start > Contacts** or press the right softkey.
2. Select the required contact name.
3. Select the required number and press **Ⓜ** (Answer/Send key) to make a call.

 **TIP:** If you have a long list of contacts, enter the first few letters of a contact's name. Your HP iPAQ searches the entire contact list to offer suggestions for completing the name.

Redial a number

To redial the last dialed number, press **Ⓜ** (Answer/Send key) twice.

Answer calls

To answer a call, press **Ⓜ** (Answer/Send key).

When you receive a call, you can answer or cancel it. When the phone stops ringing, the caller might be diverted to voice mail, depending on the settings provided by your mobile phone service provider. To cancel the call, press **Ⓜ** (End key).

Mute a call

You can mute the microphone during an active call. When you mute a call, the microphone is turned off. This prevents the person you are talking to from hearing you but does not prevent you from hearing that person.

To mute the microphone during a call:

1. Press **Mute**.

 **NOTE:** You can also mute the microphone during a call by pressing **Menu > Mute**.

2. To disable the mute option, press **Unmute**.

 **TIP:** You can also unmute the microphone by pressing **Menu > Unmute**.

Put a call on hold

During a call, you can put the call on hold and dial another number or answer an incoming call. If you have more than one call on the line, you can switch between calls.

1. To put a call on hold, press **Menu > Hold**.

2. To switch between calls, press **Swap**.

 **TIP:** You can also swap between calls by pressing **Menu > Swap**.

 **NOTE:** The **Swap** feature is available only if you have placed a call on hold.

Create an appointment during a call

To create an appointment during a call:

1. During a call, press **Menu > View Calendar**.
2. Press **Menu > New Appointment** to create a new appointment.
3. Press **Done**.

To access an appointment during a call:

1. During a call, press **Menu > View Calendar**.
2. Select the appointment to view the details.

An appointment created during a call can also be accessed from the **Calendar** program.

Use call waiting

Use call waiting to be notified of incoming calls when you are on another call. View the number of the person calling you, put your current caller on hold, and answer the incoming call. For more information on enabling call waiting, see [Call waiting on page 33](#).

To use call waiting to answer an incoming call during a phone conversation:

1. Press **⏸** (Answer/Send key) to move the current phone call to call waiting.
2. Press **⏸** (Answer/Send key) to answer the incoming call or press **Ignore** if you do not want to answer the call.
3. Press **Swap** to switch between the calls.

Make emergency calls

You can make calls to emergency service numbers, even if you have locked the SIM card or the HP iPAQ. Your service provider programs one or more emergency phone numbers and you can call those numbers in any circumstance.

 **NOTE:** Turn on the phone before making any emergency calls. To turn the phone on, press **Start > Settings > Connections > Wireless Manager > Phone**.

To dial an emergency number:

1. Press **⏏** (Answer/Send key).
2. Use the keyboard to dial the local emergency number.
3. Press **⏏** (Answer/Send key) to place the call.

 **NOTE:** Emergency numbers vary by country/region. The HP iPAQ's emergency number might not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues.

Make calls using speed dial

Dial phone numbers quickly by assigning speed dial numbers. Choose speed dial entries from 2-99. The speed dial entry 1 is reserved to set up or dial voice mail.

 **NOTE:** The **Speed Dial** feature is available only for phone numbers that are stored in the contact list.

To create a speed-dial shortcut:

1. Press **Start > Contacts**.
2. Select the required contact.
3. Select the required number, and then press **Menu > Add to Speed Dial**.
4. Use the navigation keys to select a speed dial number from 2 to 99 in **Keyboard assignment**.
5. Press **Done**.

 **NOTE:** You can also assign speed dial by pressing **Contacts** on the **Home** screen, selecting a contact, and pressing **Menu > Add to Speed Dial**.

 **TIP:** You can also assign speed dial numbers to Web addresses and e-mail addresses that are stored in the **Contacts** on your HP iPAQ. Perform the same steps to assign speed dial numbers to Web addresses and e-mail addresses.

To make a speed dial call:

- ▲ On the keyboard, press and hold the number you assigned as a speed dial entry. For two-digit speed dial numbers, press the first digit, release it, and then press and hold the second digit.

Make data calls

Use connection settings to set up General Packet Radio Service (GPRS), dial-up, Virtual Private Network (VPN), proxy, and Wi-Fi connections to connect to the Internet or your corporate network. With a data connection, you can browse the Web, download e-mail, or synchronize with a server without using cables.

The network connection time, for which you might be charged, starts from the moment you connect to your service provider's network, until you end the data call by pressing **⏏** (End key). The connection time includes busy signals and ringing. The amount of network connection time you track on your reset timer

might not equal the amount of time for which you are billed by your service provider. For billing information, please contact your service provider.

 **NOTE:** Your HP iPAQ has already been configured for browsing and chatting. Contact your service provider for information on mobile Internet plans, configuring e-mail, or wireless synchronization with a server.

Make a conference call

Talk to two or more people simultaneously, using the conference call feature.

To make a conference call:

1. Press **Ⓜ** (Answer/Send key).
2. Use the keyboard to dial the required number.
3. Press **Ⓜ** (Answer/Send key).
4. After you are connected, press **Menu > Hold**.
5. Dial the second number, and then press **Ⓜ** (Answer/Send key).
6. After you are connected, press **Menu > Conference**.

 **NOTE:** To add more participants to the conference call, dial each number, connect, and then press **Menu > Conference**.

Make a call from a hyperlinked phone number

Use a hyperlinked phone number to dial a phone number from an e-mail or text message. A hyperlinked phone number is identified with an underline, similar to that of a Web site address.

To dial a hyperlinked phone number from an e-mail or text message:

1. Select the hyperlinked phone number.
2. Press **Ⓜ** (Answer/Send key) to dial the number.

Make international calls

To make an international call:

1. On the **Home** screen, press and hold **0** until the plus (+) sign appears.
2. Enter the country code and phone number.
3. Press **Ⓜ** (Answer/Send key).

 **NOTE:** You can also insert a plus (+) sign into a contact's phone number for quick dialing.

Use voice mail

 **NOTE:** Contact your service provider to set up voice mail.

Divert a caller to your voice mail when you are busy on another call or unable to accept calls. The caller can record a message which can be retrieved later.

To call voice mail:

- ▲ On the **Home** screen, press and hold **1** on the keyboard to automatically call voice mail.

Use the handsfree function

Turn on the speaker during a call to use the handsfree function.

- ▲ Press **Menu** and select **Speakerphone On** to turn on the speaker and turn off the receiver.

Call history

Manage calls using call history

The call history provides the time and duration of all incoming, outgoing, missed calls, total call summary, and access to notes taken during a call.

- Press **Start > Call History** to view all the calls in Call History.

 **TIP:** View all calls in the call history by pressing **Ⓜ** (Answer/Send key), and then **Menu > View > All Calls**.

- Press **Menu > Filter** and select a different call history view.

You can change the call history view to see the following types of calls:

- **No Filter** - shows a list of all calls
- **Missed Calls** - shows a list of calls that were not answered
- **Incoming Calls** - shows a list of all received calls
- **Outgoing Calls** - shows a list of all dialed calls

- Press **Menu > View Timers** to view the call durations.

 **NOTE:** Press **Menu > Reset Timers** to reset all the call duration information.

The **Lifetime calls timer** cannot be reset.

- Press **Menu > Delete List > Yes** to clear the entire call history.

 **NOTE:** You can also delete a specific call. Use the **Center Select** button to highlight the required call, and then press **Menu > Delete > Yes**.

Make calls using call history

Use the call history to access recently dialed and received calls.

To make calls using call history:

1. Press **Start > Call History**.
2. Highlight the required number.
3. Press **Ⓜ** (Answer/Send key).

 **TIP:** You can also make calls using call history by pressing **Ⓜ** (Answer/Send key), and then press **Menu > View > All Calls**. Highlight the required number and press **Ⓜ** (Answer/Send key).

View the call details

To view the call details:

1. Press **Start > Call History**.
2. Select the required number.

The date and timestamp, as well as the duration of the call, are displayed.

 **NOTE:** You can also view call details by pressing **Ⓜ** (Answer/Send key), and then press **Menu > View > All Calls**. Select the required number.

Voice commands

Use voice commands to look up contacts, dial a contact by name, get calendar information, play and control your music, and launch programs on your HP iPAQ.

Press the Voice Commander button, or press **Start > Applications > Voice Commander** to launch the **Voice Commander** program. When the audio cue communicates the **Say command**, you can begin saying relevant commands into the microphone. For more information, see [Voice Commander on page 100](#).

Change the service settings

Change your phone service settings to block certain types of incoming and outgoing calls, forward incoming calls to a different phone number, be notified of incoming calls when you are already in a phone session, or let others know your identity when making calls.

To change the phone service settings:

1. Press **Start > Settings > Phone**.
2. Select the service to change.
3. Make the appropriate changes, and then press **Done**.

 **NOTE:** You might be charged for some of these services. Contact your service provider for more details.

Auto Answer

Select the **Auto Answer** option to automatically answer a call when using your HP iPAQ in the handsfree mode.

To set the time when the calls are automatically answered:

- ▲ Press **Start > Settings > Phone > Auto Answer** and follow the instructions on the screen.

 **NOTE:** The **Auto Answer** setting is not available when your HP iPAQ is in the silent mode.

Band Control

The **Band Control** program allows you to select the preferred radio coverage. This helps conserve the battery of your HP iPAQ.

To change the **Band Control** settings:

1. Press **Start > Settings > Phone > Band Control**.
2. Select a radio from the **Radio** list.
3. Press **Done**.

 **NOTE:** The default selection for **Radio** is **Auto**. To turn off the Universal Mobile Telecommunications System (UMTS) radio, select Global System for Mobile Communications (GSM) from the Radio list.

Call Options

Set call options to specify call settings for your HP iPAQ and to edit the service numbers that your HP iPAQ uses to send text messages.

To access call options:

1. Press **Start > Settings > Phone > Call Options**.
2. Select the **Any key answer** check box to answer the incoming call by pressing any key on the keyboard.
3. Select the **Show SIM contacts** check box to view the contacts that are stored on your SIM card in the **Contacts** list.
4. Your HP iPAQ accesses the service provider information on the SIM card and displays it on the **Call Options** screen. You can view your **Phone number** and edit the following information on your HP iPAQ:
 - **Voice mail number**
 - **Text message service center**

 **NOTE:** Changing the service provider details might cause a disruption in the service. HP recommends that you change the details with the consent of the service provider.

5. You can enter the following information on the **Call Options** screen:
 - **Country code**
 - **Area code**

 **NOTE:** To see the contacts that are stored on the SIM card, select the **Show SIM contacts** check box.

To be able to answer a call by pressing any button on your HP iPAQ, select the **Any key answer** check box.

Forward calls

If you do not want to receive calls on your HP iPAQ, you can forward the calls to any other number of your choice.

To set call forward:

1. Press **Start > Settings > Phone**.
2. Choose the **Call Forwarding** list, and select any of the following reasons to forward to calls:
 - **Unconditional** - forwards all calls
 - **No Reply** - if the phone cannot be answered
 - **Busy** - if the line is busy
 - **Unavailable** - if the phone is off
 - **Data Calls** - forwards all data calls
 - **Fax Calls** - forwards all fax calls
3. Select the destination to forward the calls in the **Forward voice calls to** list.

You can choose to forward calls to one of the following:

- **Voicemail** - forwards the calls to **Voicemail**
- **Custom** - forwards the calls to a specified number

In the **Custom** mode, enter the phone number to forward the calls to in the **Phone number** field.

- **Off** - no call forwarding service is activated

4. Press **Done**.

Call waiting

You can enable or disable incoming call waiting alerts to receive notification of an incoming call when you are engaged in another call.

To set call waiting:

1. Press **Start > Settings > Phone**.
2. Select **Call Waiting**.
3. Select the **Provide call waiting notification** check box to activate call waiting notification.
4. Press **Done**.

 **NOTE:** To disable call waiting, press **Start > Settings > Phone > Call Waiting**, and then clear the **Provide call waiting notifications** check box.

Caller ID

Configure caller ID to display your identity on the recipient's caller ID display.

To configure caller ID:

1. Press **Start > Settings > Phone**.
2. Select **Caller ID**.
3. To display your identity to specific contacts through the **Provide my caller ID to** list.

To display your caller ID select from the following:

- **No one** - prevents your identity from being displayed to anyone you call
- **Only my contacts** - prevents your identity from being displayed to anyone other than your contacts
- **Everyone** - shows your identity to everyone you call

4. Press **Done**.

Block calls

If you do not want to receive calls from certain numbers, you can block the numbers on your HP iPAQ.

To block calls:

1. Press **Start > Settings > Phone**.
2. Select **Call Barring**.

3. Select the type of calls to block:

- **Block incoming calls**

You can block the following types of incoming calls:

- **When roaming** - blocks incoming calls when roaming
- **All calls** - blocks all incoming calls

- **Block outgoing calls**

You can block the following types of outgoing calls:

- **Int'l except to home** - blocks all international calls, except to home network
- **Int'l calls** - blocks all outgoing international calls
- **All calls** - blocks all outgoing calls

4. Press **Done**.

Configure channels

Enable this feature to receive real-time news and information, such as traffic news and weather reports. Check with your mobile phone service provider to learn more about the availability of this feature in your area.

To configure the phone broadcast channels:

1. Press **Start > Settings > Phone > Channels**.
2. Select the **Enable channels** check box.
3. Press **Menu > Edit Channels**.
4. Press **Menu > Add**, and then enter the channel name in **Description** and number in **Channel number**.
5. Press **Done** twice.

 **NOTE:** To receive a list of all the channels that your service provider offers, select the **Receive channel list** check box.

Fixed Dialing

Use the **Fixed Dialing** feature to limit dialing to the numbers that are specified in the fixed dialing list.

To activate **Fixed Dialing**:

1. Press **Start > Settings > Phone > Fixed Dialing**.
2. Select the **Enable fixed dialing** check box.
3. Press **Done**.

To set a list of numbers for **Fixed Dialing**:

1. Press **Start > Settings > Phone > Fixed Dialing**.
2. Press **Menu > Edit Numbers**.
3. Press **Menu > Add**, and then enter the **Number** to add to the **Fixed Dialing** list.
4. Press **Done** twice.

 **NOTE:** Add, edit, or delete the entries from the **Fixed Dialing** list.

Change the network settings

Use the phone network settings for the following:

- View available wireless phone networks.
- Determine the order in which your phone accesses other cellular networks when the usual network is unavailable.
- Specify whether to change networks manually or automatically.

To change network settings:

1. Press **Start > Settings > Phone > Networks**.
2. View your current network and specify whether to change networks manually or automatically.

 **NOTE:** The current, available phone network for your HP iPAQ is displayed at the top of the screen. The network remains active until a signal loss, SIM change, or till some other form of network alterations occurs.

View the available phone networks

To view all mobile phone networks that are available to you:

1. Press **Start > Settings > Phone > Networks**.
2. Press **Menu > Select a Network**.
3. Highlight a network from the list, and then press **Select**.
4. Press **Done**.

 **NOTE:** In the manual network selection mode, press **Menu > Find a New Network** to view the available list of networks and select the required network.

Set the preferred networks

Set the order in which your HP iPAQ accesses the preferred cellular networks while it is in the automatic network selection mode. For example, if your first preferred cellular network is unavailable, your HP iPAQ tries to access your second preferred phone network.

To assign network preferences:

1. Press **Start > Settings > Phone > Networks**.
2. Press **Menu > Preferred Networks**.
3. Select the check boxes for your preferred networks.
4. To set the network preference order, press **Menu > Move Up** or **Move Down**.
5. Press **Done**.

 **NOTE:** If you do not see the name of the network that you want to add to the preferred list, press **Menu > Add**. A list of all networks will be displayed. Select the network of your choice and press **Done**.

You can also select the network by entering the numeric code of the network you want, press **Menu > Add Custom** and enter the network numeric code that you obtained from your service provider in the **Specify numeric code** field, and then press **Done** twice.

Manually select a phone network

Using the services of a subsidiary network may incur extra costs, you might want to control costs by manually selecting a network when your usual cellular network is unavailable.

To manually select a network:

1. Press **Start > Settings > Phone > Networks**.
2. Select **Manual** in the **Network selection** list.
3. To select the network to use, press **Menu > Find a new network** or **Select a network**.
4. Select the required network, and then press **Done**.

 **NOTE:** If the network you select is not available through your service provider, an error message is displayed on the screen. Press **OK** and select a different network.

Select a frequency band

Your HP iPAQ has an integrated GSM/GPRS/EDGE feature that supports four different frequency bands (850/900/1800/1900) for international roaming. Your HP iPAQ also supports WCDMA/HSPA in three different frequency bands (900/1900/2100).

When traveling between countries and wireless network operators, this feature automatically changes the connection settings for frequency bands if the home band is unavailable. This feature is the default setting on the HP iPAQ.

To avoid network access issues while traveling abroad, follow these tips:

- Visit your mobile phone service provider's Web site to find out whether their services are available in the country you are traveling to.
- Verify that your mobile phone account is set up for international roaming and find out whether additional charges apply.

Voice notes

Use the voice notes program to record audio notes. Use your voice to create a note that is saved on your HP iPAQ.

Create a voice note

To create a voice note:

1. Press **Start > Applications > Voice notes**.
2. Press **Record**.
3. Speak into the microphone.
4. When you have finished recording the note, press **Stop**

Listen to voice notes

To listen to voice notes:

1. Press **Start > Applications > Voice notes**.
2. Highlight the voice note you want to hear, and then press **Menu > Play**.

 **NOTE:** To stop playing the recorded note, press **Stop**.

Rename voice notes

To rename voice notes:

1. Press **Start > Applications > Voice notes**.
2. Highlight the voice note you want to rename, and then press **Menu > Rename**.
3. Enter the new name in the **Name** box.
4. Press **Done**.

Reply to e-mails using voice notes

To reply to e-mails using voice notes:

1. Highlight the e-mail to reply to and press **Menu > Reply > Reply**.

 **NOTE:** To send a reply to all the recipients marked in the e-mail, press **Menu > Reply > Reply All**.

2. Press **Menu > Insert > Voice Note**.
3. Press **Record** to start the recording, and then press **Stop** to stop the recording.
4. Press **Done**.
5. Press **Send**.

Delete voice notes

To delete a voice note:

1. Press **Start > Applications > Voice notes**.
2. Highlight the voice note to delete, and then press **Menu > Delete**.
3. Press **Yes** on the confirmation screen.

Reset your HP iPAQ

Perform a soft reset

A soft reset stops all running programs, but does not erase any programs or saved data. Be sure to save any unsaved data within a running program before performing a soft reset.

To perform a soft reset:

- ▲ Press and hold the  (End key).

Or

- ▲ Remove and re-insert the battery in your HP iPAQ.

No data is lost during a soft reset. After a soft reset, turn on your HP iPAQ.

Perform a hard reset (factory reset)

A factory or hard reset clears all the user-installed settings, programs, and data, and restores your HP iPAQ to factory settings. Be sure to save any unsaved data within a running program before performing a factory or hard reset.

△ **CAUTION:** When you perform a factory or hard reset, you lose all the data that is stored on your HP iPAQ.

There are two ways to perform a factory or hard reset.

- Press **Start > Settings > Security > Restore Factory Settings**. Select **Yes** on the **Restore Factory Settings** screen and press **Done**. Press **Reset** on the confirmation screen. Your HP iPAQ will restart.

-Or-

- Press and hold the number 6 key and turn on your HP iPAQ.

The HP iPAQ resets and turns on.