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Email, mobile number, and related information required for setup and activation. Actual speeds may vary. Required data services sold separately; unlimited plan recommended and may be required. Not all web content may be available.

Open Source License information

You can view the Open Source License terms on your device. Press Center 📼 and then tap

the Launcher icon. Tap Downloads, and then tap Adobe Reader 12. Tap Open Source Information.pdf.

You can also view the file on your computer. Connect your device to your computer with the **USB cable**. On your device, tap **USB Drive**. On your computer, locate and double-click the removable drive named for your device. To locate the drive, do the following for your operating system:

- Windows Vista/Windows 7: Open Computer.
- Windows XP: Open My Computer
- Mac: Open Finder.
- Linux (Ubuntu): The drive is displayed on the desktop.
- Other Linux distribution: The location of the drive may vary by system.

After you open the drive, double-click the file Open Source Information.pdf.

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HP encourages customers to recycle used electronic hardware, HP original print cartridges, and rechargeable batteries. For more information about recycling programs, go to www.hp.com/recycle.



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Basics

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Get to know your device Turn your device on/off

Get to know your device

Front view



- 1 Stereo speakers
- 2 Front-facing camera
- 3 Volume
- 4 Touchscreen: Tap and make other gestures directly on the screen.
- **5 Center:** Press to display Card view.

6 Charger/microUSB connector: Connect the small end of the USB cable to charge your device battery or copy files.

NOTE The volume you set for each individual audio component is saved automatically, whether the audio component is a wired headset, a wireless headset that uses Bluetooth[®] wireless technology, the built-in stereo speakers, and so on. When you return to using an audio component, the audio plays at the volume you left it the last time you used that component.

Touchscreen

TIP Be careful not to scratch, crush, or apply too much pressure on the touchscreen. Do not store your device in a place where other items might damage it. Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories. Do not expose your device to extreme heat or cold temperatures.

Card view

- **1** Just Type field: Tap here and then type some text to look for, create, or use information on your device, without needing to go to a specific app.
- **2 Wallpaper:** The background image in Card view. You can customize your wallpaper.
- **3 Quick Launch:** Bar containing up to five icons for the apps you use most, plus an icon to open the Launcher. You can customize the apps that appear in Quick Launch.

The Launcher

- 1 Application name: Displays the name of the currently open application.
- 2 Page name: Tap a name to jump to a different page.
- 3 Launcher
- **4 Quick Launch:** Bar containing up to five icons for the apps you use most, plus an icon to open the Launcher. You can customize the apps that appear in Quick Launch.
- **5** Notification icons: Show new email messages, alarms, and more. Drag down over or tap the icons to view notification details.
- **6 System icons:** Show the status of wireless service connections, battery strength, and other system functions. Drag down over or tap the icons to open the system menu.

Top view

- 1 3.5mm headset jack
- 2 Microphone
- **3 Power:** Press to wake up or turn off the screen. Press and hold to turn wireless services on and off or turn your device completely on and off.

Turn your device on/off

Your device's screen can be turned on and off separately from its wireless services (which are the Wi-Fi 🍲 app, Bluetooth® 🔌 app, and VPN 🏟 app). This means you can wake up the screen to use just the organizer features of your device (Calendar, Contacts, Memos, and so on) without turning on the wireless features. Also, when the screen is turned off, wireless services can be on.

Turn the screen on/off

To turn the screen on, do one of the following:

- Press the **power** button. Drag 🕐 up to unlock the screen.
- Press Center 👄 . Drag 🕐 up to unlock the screen.

To turn the screen off, press the **power** button.

NOTE Pressing the power button to turn the screen off also works when your device is placed on a Touchstone (sold separately).

Turn wireless services off (airplane mode)

Airplane mode turns off your device's wireless services (which are the Wi-Fi 🍲 app, VPN 🏶 app, and Bluetooth® 🚸 app). Use airplane

mode when you are on a plane or anywhere else you need to turn off all wireless services. You can't browse the web, but you can still use apps like Calendar, Contacts, Photos & Videos, Music, Quickoffice[®] mobile office software, and Adobe Reader.

Do one of the following:

- Tap the upper-right corner of any screen to open the system menu. Tap **Turn on Airplane Mode.**
- Press and hold the power button and tap Airplane Mode.

When your device is in airplane mode, the airplane mode \bigstar icon appears at the top of every screen, and Airplane Mode appears in the upper-left corner of the screen in the Card view.

Turn wireless services on

When you turn off airplane mode, any wireless services that were on previously are turned back on automatically.

• To turn off airplane mode, tap the upper-right corner of any screen to open the system menu, and tap **Turn off Airplane Mode**.

When your device is in airplane mode, you can turn the Wi-Fi, VPN, and Bluetooth features on individually. Note that to make a VPN connection while your device is in airplane mode, you must first connect to a Wi-Fi network.

Shut down your device

Usually, turning your device off and/or putting it in airplane mode is sufficient for normal periods when you have the device with you but you're not using it. On rare occasions, however, you may want to put your device into deep sleep because you are not going to use it for an extended period. At those times, shut down the screen and wireless services completely by doing one of the following:

- Open Device Info <a>
 and tap Reset Options. Tap Shut Down, and tap Shut Down again.
- Press and hold the **power** button and tap **Shut Down**.

NOTE When you turn everything off, the device's alarms and notifications are also turned off.

To turn both the screen and wireless services back on, press and hold the **power** button until a logo appears onscreen.

Just Type

In this chapter

10 Just Type overview

Just Type overview

The Just Type feature lets you do almost anything you want on your device, without having to go to a specific app. When it crosses your mind to look up, do, or make note of something, just type to put your thought into action.

You access Just Type from Card view by tapping the **Just type** field. Then, by just typing, you can begin doing any of the following:

- Look up a contact
- Search the web
- Search for email messages, web bookmarks, videos, and more
- Map a location
- Create a new message, memo, or other item
- Update your Facebook or Twitter status
- Open an app

You can also start a search by copying text in another application, opening Just Type, and pasting the text in the Just type field.



Work with applications

In this chapter

- 12 Open applications
- 12 Use the menus
- 13 Enter and save information
- 14 View and work with notifications

Open applications

You can have as many applications open at one time as you like, limited only by the amount of memory available on your device at the time.

Open an application using Just Type

For detailed information on the Just Type feature, see Just Type.

- 1 Open Card view and tap Just type.
- 2 Begin typing the name of the application or one of its keywords.
- 3 When the application icon appears in the search results, tap it.

Open an application in the Launcher

The Launcher contains pages that display icons for all your applications. You can organize the Launcher icons to group apps the way you want.

- 1 If you're in an app, press **Center** to display Card view.
- 2 In Card view, press Center 👄 or tap 🚳
- 3 To find the app you want, flick up or down to see all the icons on a page. To see other pages, swipe right or left on the screen, or tap a page name at the top of the screen.
- 4 Tap the application icon.

To close the Launcher, press Center 👄 or tap 🚳

Open an application in Quick Launch

Quick Launch is the bar of five icons that always appears at the bottom of Card view and the Launcher.

You can customize Quick Launch to contain the icons for apps you use most often. To open an application from Quick Launch, just tap the icon.

Quick Launch can display no more than five icons. You can change the order of icons (except the Launcher icon) in Quick Launch, or swap in whatever applications you like.

Use the menus

Most applications have an application menu hidden in the upper-left corner, which provides access to additional features. There is also a system menu hidden in the upper-right corner, which provides access to systemwide features such as wireless services.

To get the most out of your device, it's a good idea to familiarize yourself with the additional features available through the menus in various applications.

Use the application menu

The application menu contains items for the application you are working in, such as Preferences, Help, and other application-specific menu items. Help is available on the application menu of every application.

- I In an app, do one of the following:
 - Drag down from the upper-left corner of the device (above the screen) onto the screen.
 - Tap the application name in the upper-left corner of the screen.

- 2 Tap a menu item to open it. If a menu item displays a right-pointing arrow , tap the item to display the submenu for that item. If you see a downward-pointing arrow at the bottom of the menu, scroll down to see additional menu items.
- **3** To close the menu without selecting an item, repeat one of the options in step 1.

Use the system menu

1

DID YOU KNOW? The system menu also displays the current day and date and the battery charge level.

- Do one of the following:
- Drag down from the upper-right corner of the device (above the screen) onto the screen.
- Tap the upper-right corner of the screen.
- 2 Do one of the following:
 - To use a wireless feature (Wi-Fi, VPN, Bluetooth): Tap a menu item to display a list of menu items for that feature. If you see a downward-pointing arrow at the bottom of the menu, scroll down to see additional menu items.
 - To turn all wireless services on or off: Tap **Turn on Airplane Mode** or **Turn off Airplane Mode**.
- **3** To close the menu without selecting an item, repeat one of the options in step 1.

Enter and save information

Use the onscreen keyboard

- Next/Prev/Tab: Tap to move among fields. The name of the key changes depending on the app you are using.
- 2 Layout: Tap to change between the alphanumeric keyboard and the symbol keyboard.
- 3 Space
- 4 Dismiss/resize keyboard: Tap to dismiss the keyboard.
- **5** Enter: Tap to enter a line return (for example, in a memo or in an email message you are composing) or to accept information you entered in a field.

Enter uppercase letters

By default, the first letter of each sentence or field is capitalized and the remaining text you enter is lowercase. To enter other uppercase letters, do one of the following:

- Tap **Shift** and tap the letter key. You don't need to hold Shift while you tap the letter key.
- Turn on Caps Lock: Tap Shift 💽 twice quickly.
- Turn off Caps Lock: Tap Shift 🚺

Enter symbols and alternate characters

There are several ways to enter punctuation marks and other symbols. Do one of the following:

- To enter a symbol that appears on a number key: Tap **Shift** and tap the key. You don't need to hold Shift while tapping the number key.
- To enter a symbol from the symbol keyboard: Tap +=1 to display the symbol keyboard, and then tap a symbol key. Tap ABC to return to the alphanumeric keyboard.

• To enter other symbols or alternate keyboard characters: Tap and hold any letter or number key to see the symbols or characters associated with that key. Tap a symbol.

Enter passwords

You can see each character of a password only as you enter it, so be careful. Be sure Caps Lock is off unless you need it. For information on how to enter characters, see Enter uppercase letters and Enter symbols and alternate characters.

Enter information in a field

You can enter information in a field by typing or by pasting previously copied information. The Text Assist feature works with all text fields.

To accept the information you entered, do one of the following:

- Tap outside the field.
- Tap Enter.
- Tap **Next**, **Prev**, or **Tab** in the lower-left corner of the onscreen keyboard. This accepts the information in the current field and moves the cursor to the next or previous field.

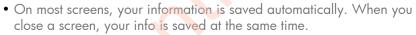
Select items in a list

Lists enable you to select from a range of options. Lists are different from menus (see Use the menus), which give you access to additional features.

Lists are hidden until you tap the currently displayed option for that list.

- 1 Tap the currently displayed option to open the list. For example, when creating a new event in Calendar, tap 15 minutes before to display the list of reminder options.
- 2 Tap the list item you want.

Save information



- Your info is also saved if you minimize an app to a card in Card view and throw the card off the top of the screen to close the app.
- On screens with a Done button, tap **Done** to save your information.

Close applications or application screens

• In Card view, throw the card off the top of the screen. To close a card stack, you must close each card individually.

View and work with notifications

Notifications show up at the top of the screen to notify you of new messages, upcoming appointments, application updates, and more. Some notifications also display app controls, such as music playback controls, when you are not in the app itself.

There are several kinds of notifications:

Banner alert: This is a notification that appears in a small strip at the top of the screen. Some banner alerts appear as confirmation of an action for example, that the battery is charging. Others notify you of an item you can act on—for example, an incoming email message. For these alerts, if you do not tap the alert after a few seconds, it becomes an icon in the upper-right portion of the screen. Tap the top of the screen or drag down over the icons to display the alerts as dashboard items.

Dashboard item: The dashboard provides an expanded view of all notifications you can act on. For example, you can tap a calendar dashboard item to open your calendar.

If the dashboard item has a number next to it, the number indicates how many items are included in the notification—how many email messages you have, and so on.

Some dashboard items enable you to perform multiple actions. For example:

- On a calendar dashboard item, tap the calendar icon to open Calendar in Day view with the event displayed, or tap the event name to open the event details screen.
- If an item's icon displays a number, tap the icon to open the associated app to the list view (such as an Email inbox), or tap the item itself to open that individual item (such as an email message).

To delete a dashboard item, swipe from left to right to throw it off the right side of the screen. If the notifications are stacked, swipe from the leftmost ("bottom") notification to dismiss all the notifications, or swipe on a single notification to dismiss just that one.

Pop-up notification: This is a larger notification that you can act on right away. Examples of pop-up notifications are calendar appointment notifications and alarms.

NOTE By default, if a banner alert or pop-up notification arrives when the screen is off, the **Center** button blinks. You can turn this feature off.

App controls: If you are listening to songs in Music and leave the app, the music playback controls remain displayed at the top of the screen. This lets you continue to manage music playback without having to go back into the app.

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Email, text, multimedia, and instant messaging

In this chapter

- 18 Email
- 19 Messaging: Instant messaging

Email

Set up email

1 Open Email 🖾.

- 2 Do one of the following:
 - If you have not set up an account in another app that takes advantage of the Synergy feature, tap an account type or tap **Email Account** and go to step 3, or tap **Find more** to find an app for an account type that is not listed and follow the instructions onscreen.
 - If you have already set up an account that takes advantage of the Synergy feature and want to set up another one, tap Add account, and tap an account type or tap Email Account
 - Any other time you open Email, open the application menu, tap Preferences & Accounts, tap Add Account, and tap an account type or tap Email Account.
 - If you have already set up an account that takes advantage of the Synergy feature and you want to use that account, tap **Go**. You are done!
- 3 Enter your email address and password, and tap Sign In.
- 4 Depending on the account, you may be presented with options for which apps should download data from that account. For each app, tap **On** or **Off**, and then tap **Create account**.
- 5 Tap **Go**.

Create and send an email message

- 1 Open Email 🖾.
- 2 Tap <new email icon>.

- 3 (Optional) Tap the **From** field to change the email account you are using to send the message. This option appears only if you have more than one email account set up on your device.
- 4 Tap the **To** field, and do one of the following to address the message:
 - Enter a contact name, initials, or email address. Tap the email address when it appears. When you enter a contact name, favorites appear at the top of the search results.
 - Tap 🛃 to open the full contact list. Tap the contact you want, or enter a name or address to narrow the list.
 - Enter the full email address for a recipient who is not a contact.
 - (Optional) Tap **To** to open the Cc and Bcc fields. Tap any of these fields and enter an address.
- 6 (Optional) Repeat steps 5 and 6 to enter additional addresses.
- 7 Tap the **Subject** field, enter the subject, and tap **Enter**. Enter the body text.
 - Optional) To discard a message: Open the application menu and tap **Discard Message**.
- 9 Tap Send.

Receive and read email messages

Follow these steps to manually retrieve messages.

- 1 Open Email 🖾.
- 2 If the folders for the account you want are hidden, tap the account name in the left-hand panel to display the folders.
- 3 Tap the folder you want to check messages for. If synchronization doesn't start, tap <sync icon>.

How can you tell if sync is happening? Look for the animated circular movement around the number of messages in the upper-right corner of the middle panel.

4 Tap a message to open it.

Messaging: Instant messaging

Set up an instant messaging (IM) account

Your device supports instant messaging through popular online IM services, such as Google Talk and AIM. If you already have an IM account, you can sign in through the Messaging app or through the Accounts app.

The HP Synergy feature provides another advantage: During the same process you go through to set up a messaging account, you also set up the same account for all other applications that can display data from that account.

For example, suppose you want to set up your Google Talk account on your device. The last step in setup is to select all the other apps that you want to receive data from your Google account (besides Messaging, you can include Contacts, Calendar, Email, and Documents). After setup is complete, your device begins to download your messages and all data for all other apps you selected for synchronization.

1 Open Messaging 🕵.

- 2 Do one of the following:
 - If you have not set up an account in another app that takes advantage of the Synergy feature: Tap an account type and go to step 3, or tap **Find more** to find an app for an account type that is not listed and follow the instructions onscreen.

- If you have already set up an account that takes advantage of the Synergy feature and want to set up another one: Tap Add Account.
- Any other time: Open the application menu and tap Preferences & Accounts. Tap Add Account.
- If you have already set up an account that takes advantage of the Synergy feature and you want to use that account: Tap **Go**. You are done!
- 3 Enter your username and password.
 - Tap Sign In.

4

5

2

- Depending on the account, you may be presented with options for which apps should download data from that account. For each app, tap **On** or **Off**, and then tap **Create**.
- 6 Tap Done.
- Sign in to an IM account
 - 🕟 Open Messaging 🕵 .
 - Tap <icon> to the left of the text **Offline** and tap **Available**.

Sign out of an IM account

- 1 Open Messaging 🕵.
- 2 Tap the status icon to the left of your online status (Available or Busy) and tap Offline.

Send and receive IM messages

BEFORE YOU BEGIN Make sure that the device is connected to a Wi-Fi network.

1 Open Messaging 🕵.

- 2 Tap **New Conversation**. Tap **To**, enter an IM address, and tap **Enter**, or tap II to search for a contact.
- 3 Tap **Enter message here**, enter the message text, and tap <icon>.
- 4 When the message recipient replies, the reply appears below your message in the conversation. Repeat step 3 to reply to that person.



Photos, videos, and music

In this chapter

22 Photos & Videos22 Music

Photos & Videos

Look at pictures

To get pictures on the device, you can do any of the following:

- Copy pictures from your computer.
- Receive pictures as email attachments.

The following table shows you the photo formats that you can see on your device and the apps you can see them in.

Table 1. Photo formats viewable on your device

| Photo format | View in Photos & Videos | Download from Email |
|--------------|----------------------------|---------------------|
| BMP | | |
| GIF | | √ (see Note) |
| JPG | | |
| PNG | | \checkmark |

NOTE You can download and look at GIFs in Email, and they are saved to USB storage, but you can't look at GIFs in Photos or use one as wallpaper.

🛛 🛛 Open Photos & Videos 🚎

- 2 Tap the album containing the picture, and tap the thumbnail of the picture.
- 3 Swipe left or right on the screen to look at other pictures in the album.

Watch a video

To get videos on your device, you can do any of the following:

- Copy videos from your computer.
- Receive videos as email attachments.

You can view DRM-free videos that you receive as email attachments or that you copy from your computer in the MPEG-4, H.263, and H.264 formats. Videos play on your device in landscape orientation.

KEY TERM DRM-free: A file that is not protected by Digital Rights Management. DRM-free video files can be copied as many times as you like and can be played on your XXX.

- Open Photos & Videos 🚘
- 2 Tap an album.
 - Tap the thumbnail of the video you want to watch.

Music

You can add and listen to DRM-free music files on your device. You can listen to music through the stereo speakers on your device or through headphones (sold separately). If you have speakers or a stereo headset (both sold separately) that are equipped with Bluetooth[®] wireless technology, you can also use them to listen to music. You can also listen to streaming music from the web directly in the web browser.

KEY TERM DRM-free: A file that is not protected by Digital Rights Management. DRM-free music files can be copied as many times as you like and can be played on your XXX.

Get music onto your device

To get music onto your device, you can do any of the following:

- Copy music files from your computer. You can copy music files to any folder on your device's USB drive. However, to make it easy to find and manage files, consider creating a "Music" folder and copy files to there.
- Use solutions that may be available from third-party software developers (sold separately) that facilitate the transfer of music files to your device. For more information about the availability of third-party solutions, open the browser on your computer and go to palm.com/ sync-solutions.
- Listen to music files received as email attachments .

The following table lists music formats that you can play on your device:

Table 2. Music formats playable on webOS devices

| File format | Play in Music/Copy to US storage | B Download from Email |
|-------------------|-------------------------------------|-----------------------|
| AAC | | |
| AAC+ | | \checkmark |
| AMR | | √ (see Note) |
| MP3 TM | | √ (see Note) |
| WAV | | √ (see Note) |

NOTE You can download and listen to MP3, WAV, and AMR files in Email, but files you download from Email are not saved to USB storage, and they are not listed in Music.

Listen to music

After you begin to play music, music continues to play if you switch to another application or turn off the screen. If you are connected to a webOS smartphone using a Bluetooth connection and a call comes in, music pauses automatically and resumes when you hang up or ignore the call.

If you put the Music app in the background while you work in another app, a music notification icon appears at the top of the screen. Tap the icon to display the music playback controls. You can use the controls even if the screen is locked.

• To end play: Close the Music app.

Add music files to your device. See Get music onto your device.

Open Music 💋

2

- 3 Do one of the following:
 - To listen to all songs on your device: Tap **Songs**. Tap the first song.
 - To listen to a specific song: Tap Songs, Artists, Albums, Genres, or a playlist you created to search that category. Continue making selections until the song you want appears. Tap the song name.
 - To listen to all songs from an artist: Tap **Artists** and tap the artist name. Tap the first song.
 - To listen to an album: Tap **Albums** and tap the album name. Tap the first song.
 - To listen to all songs in a genre: Tap **Genres** and tap the genre name. Tap the first song.



Browser

Go to a website

The web browser on your device is capable of displaying most web content. The browser supports HTML5 and Adobe Flash.

1 Open Browser 🥥 and enter the site address. If the page appears in the list of viewed pages, tap it to go there again. If not, tap Enter.

When entering a website address (URL), you don't need to enter "http://www."

DID YOU KNOW? If you browse to a secure web page, the lock icon in the address line appears closed.

2 To cancel a page while it is loading, tap 💹.

Search for a website

Do one of the following:

- In Card view, tap **Just type**, type the search term, and then tap a search engine (for example, Google).
- Open Browser 🥪, enter the search term, and tap Enter.



Contacts, Calendar, and other personal information

In this chapter

28 Contacts

29 Calendar

Contacts

Use Contacts for the first time

1 Open Contacts 🔞.

- 2 Do one of the following:
 - To set up an online account to sync: To set up an account that is listed, tap the account type, and go to step 3. To set up an account type that is not listed, go to step 4.
 - To use accounts you have set up already in another app: Tap **Go**. This opens your HP webOS Account and any online accounts, and you can start creating contacts in these accounts.
 - To use Contacts without creating an online account: Tap your HP webOS Account name. You can now start creating contacts in your HP webOS Account.
- 3 Enter the account information, and then tap Sign in.

If you are setting up an Exchange account, you may see a message telling you that you must set a PIN or password for the device the next time you wake up the screen. Tap **OK** to continue with account creation. The next time you wake up the screen, tap **New PIN** or **New Password**. Enter a PIN or Password and tap **Done**.

Depending on the account, you may be presented with options for which apps should download data from that account. For each app, tap **On** or **Off**, and then tap **Create account**.

4 Tap **Find More**, tap an app, and follow the instructions onscreen to add the account.

Create a contact

You can add a contact to an account. If you don't specify the account, the new contact is added to your default account.

If you are using Contacts for the first time, you go through a few different steps to add or access the contacts on your device (see Use Contacts for the first time). Follow this procedure to add contacts directly on your device after the first time you use Contacts.

1 Open Contacts 👩

- 2 Tap Add Contacts.
- 3 (Optional) Tap the account icon to the right of Edit Contact to change the account to which the new contact will be added.

NOTE If an account doesn't appear in the list, you can't add data to that account from your device.

- 4 Tap **Name** to enter the contact name.
- 5 To add detailed name information, such as prefix, suffix, or middle name, to a name, tap <icon> beside the Name field.

Tap fields to enter contact details.

- In some fields, such as **Phone Number**, when you enter the information, a label button appears on the right.
- 8 Tap Done.

6

9 (Optional) To assign the contact as a favorite, tap <icon>.

Find a contact

To find a contact within the Contacts app, use these steps.

- Open Contacts
- 2 Do one of the following:
 - Scroll through the list of contacts in the left-hand panel.

- Tap **Search** and begin typing first, middle, or last name, first and last initial (with no space between), company, or nickname.
- 3 For more search options, tap Global Address Search. (This option is available if you are using Microsoft Exchange with a Global Address List.)
- 4 Tap the contact.

View, edit, or delete contact information

- 1 Open Contacts 🔞.
- 2 Search for a contact (see Find a contact), and tap the contact name.
- 3 To edit a contact, tap <icon>.

Info that originates from some accounts (like Facebook) can't be edited on your device.

- 4 In a linked contact, information from the various accounts is displayed in a single view. Tap any field to edit information specific to an account.
- 5 Do one or both of the following:
 - To add or change information: Tap a field.

NOTE In a linked contact, when you enter info in a field for the first time, you can assign that info to any account by tapping the account button in the field.

- To change a contact picture: Tap the current picture and tap Change Photo. Tap Search, enter a file name, and tap a picture thumbnail, or tap an album and tap a picture thumbnail. Tap OK.
- To delete a contact picture: Tap the current picture and tap **Delete Photo**.
- 6 Tap **Done**.

Calendar

Use Calendar for the first time

- 1 Open Calendar 📩
- 2 Do one of the following:
 - To set up an online account to sync: To set up an account that is listed, tap the account type, and go to step 3. To set up an account type that is not listed, go to step 4.
 - To use accounts you have set up already in another app: Tap **Go**. This opens your HP webOS Account and any online accounts, and you can start creating events in these accounts.
 - To use Calendar without creating an online account: Tap your HP webOS Account name. You can now start creating contacts in your HP webOS Account.
 - Enter the account information, and then tap Sign in.

If you are setting up an Exchange account, you may see a message telling you that you must set a PIN or password for the device the next time you wake up the screen. Tap **OK** to continue with account creation. The next time you wake up the screen, tap **New PIN** or **New Password**. Enter a PIN or Password and tap **Done**.

Depending on the account, you may be presented with options for which apps should download data from that account. For each app, tap **On** or **Off**, and then tap **Create account**.

4 Tap **Find More**, tap an app, and follow the instructions onscreen to add the account.

Create an event

If you are using Calendar for the first time, you go through a few different steps to add or access the calendar events on your device (see Use

Calendar for the first time). Follow this procedure to add events directly on your device after the first time you use Calendar.

1 Open Calendar 📛.

- 2 Tap <new event icon>.
- 3 Tap **Event** and enter the event name.
- 4 In the From and To fields, tap the start and finish times and dates for the event.
- 5 Tap Done.

Documents

In this chapter

32 Quickoffice® mobile office software

Quickoffice® mobile office software

Set up Quickoffice to access files from an online account

- 1 Open Quickoffice 鍌.
- 2 Tap Add Account.

TIP Alternately, you can open the application menu, tap Preferences & Accounts, and then tap Add Account.

- 3 Tap the account type.
- 4 Enter your account username or email address and password.
- 5 Under **Use Account With**, make sure the **Documents** option is set to **On**. If the Documents option does not appear, this account type does not work with documents and similar files.
- 6 Tap Create account.

Open a file

You can view files in an online account that you set up, files that you copy from your computer, or files that you receive as an email attachment. You can view files in DOC, DOCX, TXT, XLS, XLSX, PPT, and PPTX formats.

- 1 Open Quickoffice $\bigeline{\label{eq:Quickoffice}}$. Any accounts you set up on your device appear in the left panel.
- 2 Tap an account to view files in that account.
- 3 Tap the file.
- 4 To return to the file list, tap **Documents** in the upper-left corner of the screen.

Preferences

In this chapter

34 Screen & Lock

34 Sounds & Ringtones

Screen & Lock

Adjust the screen brightness

- 1 Open Screen & Lock 🧇.
- 2 Drag the **Brightness** slider left or right.

TIP You can also adjust the screen brightness in the system menu.

Set the interval for turning the screen off automaticallsy

By default, your screen turns off after one minute of inactivity to save battery power. You can change this interval.

- 1 Open Screen & Lock 🧇
- 2 In **Turn off after**, tap the interval shown, and then tap the number of seconds or minutes.

Change your wallpaper

Your wallpaper is the screen background in Card view. You can customize the wallpaper to show a favorite picture.

- 1 Open Screen & Lock 🧇
- 2 Tap Change Wallpaper.
- 3 Tap the album containing the picture, and tap the picture.

- 4 (Optional) Do either or both of the following:
 - To zoom out or in on a part of the picture: Pinch in or out on the picture.
 - To capture the portion of the picture you want for your wallpaper: Tap and hold the picture, and then drag the portion you want to the fill the screen. This portion becomes the wallpaper.
- 5 Tap Set Wallpaper.

Sounds & Ringtones

Set your device to vibrate

2

You can set your device to vibrate whenever a sound would normally play. The vibrate option can be turned on even when sounds are off.

Open Sounds & Ringtones 🚸

In **Vibrate**, tap **On** or **Off** or to turn the vibrate setting off or ons.

Wireless connections

In this chapter

36 Wi-Fi

36 Bluetooth® wireless technology

Wi-Fi

Turn Wi-Fi on/off

Wi-Fi is turned on by default. Do one of the following to turn it off or on:

- Open Wi-Fi 🗇, and tap On or Off.
- From any screen: Open the system menu in the upper-right corner of the screen, tap Wi-Fi, and tap Turn on Wi-Fi or Turn off Wi-Fi.

If your device finds the network you want, tap the network name to connect to it.

Bluetooth® wireless technology

Turn the Bluetooth feature on/off

Do one of the following:

- Open Bluetooth 🚸, and tap On or Off.
- From any screen: Open the system menu, tap Bluetooth, and tap Turn on Bluetooth or Turn off Bluetooth.

Make a pairing request to another device

BEFORE YOU BEGIN The other device must be discoverable in order to appear on your device's Devices list. Check the documentation that came with the other device for information on making it discoverable.

You can make a pairing request to a Bluetooth audio device such as a headset, car kit, or A2DP (stereo Bluetooth) device.

1 Open Bluetooth 🚸

TIP You can also open the Bluetooth app by opening the system menu, tapping Bluetooth, and tapping Bluetooth Preferences.

- 2 Make sure Bluetooth is on (see Turn the Bluetooth feature on/off).
- 3 Tap Add device.
- 4 Tap the **Type** field, and tap **Audio**, **Keyboard**, or **Other** to filter the list of discoverable Bluetooth devices.
 - Tap a device name.

6

If a passkey is not required, pairing is complete when the Devices list appears. If required, tap **Allow** on the other device to complete the pairing. If a passkey is required, do one of the following.

- An automatically generated passkey appears on the passkey screen: Check the other device screen to verify that the passkey is correct, and tap **Yes, connect** to connect.
- The screen displays a passkey generated by your device: Enter the displayed passkey on the other device.
- The screen prompts you to enter a passkey: Check the documentation that came with the other device to see if there's a required passkey. If so, enter that passkey on your device. If not, make up a passkey and enter it on both devices.

Accept a pairing request from another device

To establish the relationship between your device and another device, the Bluetooth app must be open, the app window must be maximized, and Bluetooth must be turned on. After you successfully establish the relationship with the other device, however, the Bluetooth app doesn't need to be open to use the Bluetooth connection, but Bluetooth must be turned on.

🛛 🛛 Open Bluetooth 🚸

- 2 Make sure Bluetooth is on (see Turn the Bluetooth feature on/off).
- 3 Initiate a pairing from the other device.
- 4 When the connection request appears, tap **Yes, allow**.
- 5 If a passkey is not required, pairing is complete when the Devices list appears. If a passkey screen appears, do one of the following:
 - An automatically generated passkey appears on the passkey screen: Check the other device screen to verify that the passkey is correct, and tap **Yes, connect** to connect.
 - The screen displays a passkey generated by your device: Enter the displayed passkey on the other device.
 - The screen prompts you to enter a passkey: Check the documentation that came with the other device to see if there's a required passkey. If so, enter that passkey on your device. If not, make up a passkey and enter it on both devices.

Connect with a paired device

After you pair with a device, you can connect to that device without having to go through the pairing process again.

Open Bluetooth 🚸

2 Make sure Bluetooth is on (see Turn the Bluetooth feature on/off) and tap the device name.

NOTE To connect with a paired computer, you must initiate the connection from the computer. See the computer documentation for instructions.

Disconnect from a device

Disconnecting from a device does not mean you delete the relationship you created between the device and your device. See Connect with a paired device for instructions on how to reconnect with the device.

1 Open Bluetooth 🍑

2 Tap the connected device name to disconnect from it. Or tap another device name to disconnect from the current device and connect to the new device.

Tap OK.

Delete a device

Deleting a device means you end the relationship you created between your device and the device. This means that you will need to pair with the device again if you want to connect. If all you want to do is temporarily disconnect from a device, see Disconnect from a device.

🕨 Open Bluetooth 🚸

Throw the name off the side of the screen and tap **Delete**.

Rename a device

- Open Bluetooth
- 2 Tap and hold the device name.
- 3 Enter a new name.
- 4 Tap outside the device name field to save your changes.

Important safety and legal information

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This section contains the legal notices required by the regulatory bodies of your country.

United States

Federal Communications Commission Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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

Modifications

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by HP may void the user's authority to operate the equipment. The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/ea/fccid/ after searching for FCC ID B94HHI29C.

Declaration of Conformity for Products Marked with the FCC Logo (United States Only)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

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

If you have questions about the product or this FCC declaration, write to:

Hewlett-Packard Company, 950 W. Maude Ave, Sunnyvale, CA 94085

For questions regarding this FCC declaration, call HP at 1-281-514-3333. For general questions about the product, call 1-800-HP-INVENT (1-800-474-6836).

To identify your product, refer to the part, series, or model number located on the product.

Cables

To maintain compliance with FCC Rules and Regulations, connections to this device must bemade with shielded cables having metallic RFI/EMI connector hoods.

WARNING! Exposure to Radio Frequency (RF) Radiation The radiated output power of this device is below the FCC radio frequency exposure limits. Nevertheless, the device should be used in such a manner that the potential for human contact during normal operation is minimized.

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/Kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. To avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna should be minimized. This device has been tested and demonstrated compliance when Bluetooth and WiFi are transmitting simultaneously. The highest FCC SAR value for this device when tested for use at the body is 1.29 W/kg. This device must not be colocated or operating in conjunction with any other antenna or transmitter.

Battery replacement (for product with non removable battery)

Do not attempt to replace the rechargeable battery, the battery may only be replaced by HP Authorized Service Provider.

Canada

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

L'utilisation de ce dispositif est autorisée seulement aux conditions suivantes : (1) il ne doit pas produire de brouillage et (2) l' utilisateur du dispositif doit étre prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

Canadian Notice/Avis Canadien

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

European Union Notice

Products bearing the CE marking comply with the following EU Directives:

- Low Voltage Directive 2006/95/EC
- EMC Directive 2004/108/EC

CE compliance of this product is valid only if powered with the correct CE-marked AC adapter provided by HP.

If this product has telecommunications functionality, it also complies with the essential requirements of the following EU Directive:

• R&TTE Directive 1999/5/EC

Compliance with these directives implies conformity to harmonized European standards (European Norms) that are listed in the EU Declaration of Conformity issued by HP for this product or product family. This compliance is indicated by one of the following conformity markings placed on the product.

• This CE marking is valid for non-telecommunications products and for EU harmonized telecommunications products, such as Bluetooth®.

CE

• This CE marking is valid for EU non-harmonized telecommunications products.

C € XXXX`**①**

*If applicable, a notified body number is used. Refer to the regulatory label provided on this product.

Hewlett-Packard GmbH, HQ-TRE, Herrenberger Strasse 140, D-71034 Böblingen, Germany

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The official EU CE declaration of conformity for this device may be found at

http://www.hp.com/go/certificates

EU SAR Notice

THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES.

Your device is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) recommended by international quidelines (ICNIRP). These limits are part of comprehensive quidelines and establish permitted levels of RF energy for the general population. The guidelines were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The guidelines include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit stated in the international guidelines is 2.0 W/kg*. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station, the lower the power output of the device. Before a device is available for sale to the public, compliance with the European R&TTE directive must be shown. This directive includes as one essential requirement the protection of the health and the safety for the user and any other person. The highest EU SAR value for this device when tested for use at the body is 0.434 W/kg.

*The EU SAR limit for mobile devices used by the public is 2.0 W/kg averaged over ten grams of body tissue. The guidelines incorporate a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. SAR values may vary depending on national reporting requirements and the network band.

Wireless Notices

In some environments, the use of wireless devices may be restricted. Such restrictions may apply on board airplanes, in hospitals, near explosives, in hazardous locations, etc. If you are uncertain of the policy that applies to the use of this device, please ask for authorization to use it prior to turning on the device.

Airline Travel Notice

Use of electronic equipment aboard commercial aircraft is at the discretion of the airline

France

L'utilisation de cet équipement (2,4 GHz Wireless LAN) est soumise a certaines restrictions : Cet équipement peut être utilisé à l'intérieur d'un bâtiment en utilisant toutes les fréquences de 2400 à 2483,5 MHz (Chaîne 1-13). Pour une utilisation en environnement extérieur, les fréquences comprises entre 2400-2454 MHz (Chaîne 1-9) peuvent être utilisées. Pour les dernières restrictions, voir http://www.arcep.fr.

Italy

E' necessaria una concessione ministeriale anche per l'uso del prodotto. Verifici per favore con il proprio distributore o direttamente presso la Direzione Generale Pianificazione e Gestione Frequenze.

Health and Safety

To reduce the risk of bodily injury, electric shock, fire, and damage to the equipment, observe the safety precautions in this document.

Acoustics Warning



WARNING! Listening to this device at high volume levels and for extended durations may damage your hearing. In order to reduce the risk of damage to hearing, you should lower the volume to a safe, comfortable level, and reduce the amount of time listening at high levels.



- · For your own safety, before using headsets or earphones, always reset he volume. Some headphones are louder than other headphones, even if the volume control setting is the same.
- · Changing the default audio or equalizer settings might lead to higher volume and should only be done with caution.
- HP recommends using the headset delivered with your device or offered through HP as aftermarket options that are in compliance with EN 50332-1 and EN 50332-2.

General Safety Precautions

IMPORTANT INFORMATION ON SAFE AND EFFICIENT OPERATION. Read this information before using your device. For the safe and efficient operation of your device, observe these guidelines:

Potentially explosive atmospheres: Turn off your device when you are in any areas with a potentially explosive atmosphere, such as fuelling areas (gas or petrol stations, below deck on boats), storage facilities for fuel or chemicals, blasting areas and areas near electrical

blasting caps, and areas where there are chemicals or particles (such as metal powders, grains and dust) in the air.

Interference to personal medical equipment: If you use personal medical equipment, consult the equipment manufacture to determine if it is shielded from RF signals emission from your device.

Audio safety: This device is capable of producing loud noises which may damage your hearing. playing music, at high volume settings for long durations may lead to permanent noiseinduced hearing loss. When using the speakerphone feature, it is recommended that you place your device at a safe distance from your ear. Other medical devices, hospitals: 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 doctor may be able to assist you in obtaining this information. Turn your device OFF in health care facilities when any regulations posted in these areas instruct you to do so.

Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Repetitive motion injuries: When using the keyboard or playing games on your device, you may experience discomfort in your neck, shoulders, hands, arms or other parts of the body.

To avoid injuries such as tendonitis, carpal tunnel syndrome and other musculoskeletal disorders,

To minimise the risk of Repetitive Motion Injuries, when texting or playing games with your device make sure to take lots of breaks to stretch and relax.

Operating machinery: Do not use your device while operating machinery. Full attention must be given to operating the machinery in order to reduce the risk of an accident.

Vehicles with air bags: Air bags will inflate with great force and care should be taken to protect yourself and your device within a vehicle that has air bags. Do not place the device or any of its accessories in the area over the air bag or in the air bag deployment area.

Driving-Do not use the device while driving.

Hearing aids: People with hearing aids or cochlear implants may experience interference when using wireless devices or when one is nearby. The level of interference will depend on the type of hearing device and the distance from the interference source. Increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

Small children: Do not leave your device and its accessories within the reach of small children or allow them to play with it. They could hurt themselves or others, or could accidentally damage the device. Your device contains small parts that may cause an injury or that could become detached and create a choking hazard. Keep the device away from the abdomens of pregnant women and adolescents, particularly when using the device hands-free. To reduce exposure to radiation, use your device in good reception areas.

General statement on handling and use:

- Always treat your device and its accessories with care and keep it in a clean and dust-free place.
- Do not expose your device or its accessories to any heat source or any product that produce heat.
- Do not expose your device or its accessories to liquid, moisture or high humidity.
- Do not drop your device or its accessories.
- Do not use harsh chemicals, cleaning solvents or aerosols to clean the device or its accessories.
- Do not paint your device or its accessories.

Device heating: Your device may become warm during charging and during normal use.

Faulty and damaged products: Do not attempt to disassemble the device or its accessories.

Only qualified personnel must service or repair the device or its accessories. If your device or an accessory has been submerged in water, punctured or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service centre.

ESD Safety: Electrostatic discharge (ESD) can cause damage to electronic devices if discharged into the device, so you should take steps to avoid such an occurrence. Make sure you discharge any built-up static electricity from yourself and your electronic devices before touching an electronic device or connecting one device to another.

Specific Safety Precautions

The following safety precautions need to be taken while using your device.

Power Cords and Accessories

WARNING! To reduce the risk of electric shock, fire, or damage to the equipment, do not attempt to power the product with a voltage converter kit sold for appliances. 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, call Customer Care, your service partner, 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.

Avoid overloading the electrical circuit: Do not overload an electrical outlet, power strip, or convenience receptacle. The overall system load must not exceed 80% of the branch circuit rating.

If power strips are used, the load should not exceed 80% of the input rating of the power strip.

Use an approved AC adapter: Only the AC adapter provided with the product, a replacement AC adapter provided by HP, or an AC adapter purchased as an accessory from HP should be used with the product.

Unplug the power properly: Disconnect power from the product by unplugging the power cord from the electrical outlet. Do not pull on cords and cables. When unplugging the cord from an electrical outlet, grasp and pull the cord by the plug.

Battery notices



WARNING! The device contains a rechargeable lithium battery which can only be replaced by HP authorized service personal. To reduce the risk of fire or burns, do not disassemble the unit.

Handle battery packs carefully: The device contains a rechargeable lithium battery which can only be replaced by HP authorized service personal.



When a battery pack has reached the end of its useful life, do not dispose of the battery pack in general household waste. Follow the local laws and regulations in your area for battery pack disposal. In Europe, dispose of or recycle the battery packs by using the public collection system or by returning them to HP, your service partner, or their agents.

Equipment Warning



WARNING! To reduce the risk of personal injury, electrical shock, fire or damage to the equipment:

Plug the AC adapter into an AC outlet that is easily accessible at all times.

Disconnect power from the equipment by unplugging the AC adapter from the AC outlet or unplugging the synchronization cable from the host computer.

Do not use converter kits sold for appliances to power your device.

Environmental

Environmental and recycling information

For decades HP has worked to manage its environmental impact by adopting environmentally responsible practices in product development, operations, and supply chain. The company strives to be a global leader in reducing its carbon footprint, limiting waste, and recycling responsibly.

For more information about HP's commitment to the environment, refer to the following websites:

- Global Citizenship Report: http://www.hp.com/hpinfo/globalcitizenship/gcreport/ index.html
- Environmental website: http://www.hp.com/environment
- ISO 14001 Certificate: http://www.hp.com/hpinfo/globalcitizenship/environment/ operations/envmanagement.html
- Material Substitution and Elimination: http://www.hp.com/hpinfo/globalcitizenship/ environment/productdesign/materialuse.html

Recycling and Disposal



This symbol means do not dispose of your product with your other household waste. Instead, you should protect human health and the environment by handing over your waste equipment to designated collection, please contact your household waste disposal service.

HP encourages customers to recycle used electronic hardware, HP original print cartridges, and rechargeable batteries. For more information about recycling programs, go to www.hp.com/recycle.

Chemical Substances (REACH)

HP is committed to providing our customers with information about the chemical substances in our products as needed to comply with legal requirements such as REACH (Regulation EC No 1907/2006 of the European Parliament and the Council). A chemical information report for this product can be found at: http://www.hp.com/go/reach

Hazardous Substances

This product is in compliance with the Restrictions of Hazardous Substances (RoHS) directive-2002/95/EC.

This HP product is designed to comply with the Waste Electrical and Electronic Equipment (WEEE) Directive-2002/96/EC.

The EU WEEE directive (2002/95/EC) requires manufacturers to provide treatment information for each product type for use by treatment facilities. This information (product disassembly instructions) is posted on the Hewlett-Packard website at: http://www.hp.com/ qo/recyclers

These instructions may be used by recyclers and other WEEE treatment facilities as well as HP OEM customers who integrate and re-sell HP equipment.

This product does not contain any of the following substances in excess of regulatory limits (for reference of these limits please refer to the HP General Specification for the Environment http://www.hp.com/hpinfo/globalcitizenship/environment/supplychain/ gen specifications.html

Asbestos, certain azo colorants, certain brominated flame retardants (may not be used as flame retardants in plastics), cadmium, chlorinated hydrocarbons, chlorinated paraffins, formaldehyde, halogenated diphenyl methanes, lead carbonates and sulfates, lead and lead compounds, mercuric oxide batteries, nickel (finishes must not be used on the external surface designed to be frequently handled or carried by the user), ozone depleting substances, polybrominated biphenyls (PBBs), polybrominated biphenyl ethers (PBBEs), polybrominated biphenyl oxides (PBBOs), polychlorinated biphenyl (PCB), polychlorinated terphenyls(PCT), polyvinyl chloride (PVC) (except for wires and cables, and certain retail packaging has been voluntarily removed from most applications), radioactive substances, tributyl tin (TBT), triphenyl tin (TPT), and tributyl tin oxide (TBTO).

Owner's Record

The Regulatory Model Number (RMN), US FCC ID, Canada IC number and serial number are located on the SIM tray. Record the serial number in the space provided below. This will be helpful if you need to contact us about your device in the future.

Model: HP XXX

Serial No.:

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