

© Copyright 2013 Hewlett-Packard Development Company, L.P.

Bluetooth is a trademark owned by its proprietor and used by Hewlett-Packard Company under license. Google is a trademark of Google Inc. Windows is a U.S. registered trademark of Microsoft Corporation.

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

First Edition: September 2013

Document Part Number: 743472-001

Product notice

This guide describes features that are common to most models. Some features may not be available on your tablet.

Software terms

By installing, copying, downloading, or otherwise using any software product preinstalled on this tablet, you agree to be bound by the terms of the HP End User License Agreement (EULA). If you do not accept these license terms, your sole remedy is to return the entire unused product (hardware and software) within 14 days for a refund subject to the refund policy of your place of purchase.

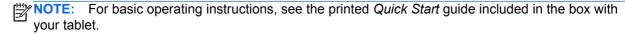
For any further information or to request a full refund of the tablet, please contact your local point of sale (the seller).

Table of contents

1	The basics	1
	Lock and unlock the screen	1
2	Using the Home screen	2
-		
3	Using apps and widgets	3
	Using the on-screen keyboard	3
	Using Gmail	3
	Using the calendar	4
	Using Google Now	4
	Using the clock	4
	Downloading apps	5
	Uninstalling apps	5
4	Using the cameras	6
Ī	Taking your own photo	
	Recording a video	
	Taking a screenshot	
	Viewing photos or videos	
	Printing photos	
	r finding priotos	0
5	Connecting to networks	8
	Connect to a wireless network	8
	Connect to Bluetooth®	8
	Connect to 3G (select models only)	8
	Activate data transfer	9
	Activate tethering or a portable hotspot	9
	Connect to a Windows® computer	. 10
6	Using Settings	. 11
	WIRELESS & NETWORKS	
	DEVICE	
	PERSONAL	
	ACCOUNTS	
	CVCTEM	40

7	Securing your tablet	. 13
8	Backing up and recovering your data	. 14
	Updating apps, widgets, and the operating system	. 14
	Back up and reset	. 14
	Factory data reset	. 14
9	More HP resources	. 15
li	ndex	. 16

1 The basics



IMPORTANT: Before using the tablet for the first time, connect it to external power, and then charge the battery for at least 15 minutes.

To start using your tablet, follow these instructions:

- After charging the battery, and while the battery image is displayed on the screen, turn on the tablet by pressing and holding the power button about 5 seconds until the HP logo is displayed.
 - The first time you turn on the tablet, you will see a Welcome screen.
- **IMPORTANT:** If the battery image is not displayed on the screen, press the power button briefly to display the image, and then press and hold the power button until the HP logo is displayed.
- 2. Follow the on-screen instructions to select a language, connect to a wireless network, and sign into your Google™ account.
 - NOTE: If you do not have a Google account, you can create one now. When you sign into a Google account, the email, contacts, calendar events, and data associated with that account are synchronized with your tablet. If you have additional Google accounts, you can add them later.

Lock and unlock the screen

Lock—Press the power button.

Unlock—Press the power button to turn on the tablet, then place your finger on the lock icon and slide the icon to the unlock position.

2 Using the Home screen

The Home screen provides a central location where you can access information and email, browse the Web, stream videos, view photos, and access social media websites.

NOTE: The appearance of the Home screen may vary.

- Swipe down from the top to display notifications.
- Swipe up from the bottom to display Google Now cards.
- Touch an icon to perform the action described in the table.

Icon	Description		
8	Search—Allows you to type one or more keywords to search with Google.		
•	Voice search —Allows you to touch $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$		
(Back—Opens the previous screen.		
	 Home—Opens the central Home screen. To see a left or right Home screen, swipe to the left or right. To quickly return to the Home screen, touch the Home icon. 		
	Recent apps—Opens a list of apps that you have used recently. Touch an app to open it. To remove an app from the list, swipe it to the left or right.		
	All apps—Displays a list of all apps. To see all widgets, tap the Widgets tab.		

3 Using apps and widgets

Apps are shortcuts placed on the Home screen and used to open applications installed on your tablet.

Widgets are apps with special functionality that displays content that is updated frequently. You can view the updated content without opening the widget.

To see all apps, touch (:::).

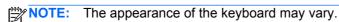
- To open an app, touch the icon. To return to the Home screen, touch ___.
- To add an app to the Home screen, touch and hold the app until the Home screen appears, and then slide it to the location where you want it to be.
- To remove an app from the Home screen, touch and hold the app, and then drag it to the **章** icon at the top of the screen.

To see all widgets, touch (:::), and then touch the **Widgets** tab.

- To open a widget, touch the icon. To return to the Home screen, touch <a>
- To add a widget to the Home screen, touch and hold the widget until the Home screen appears, and then slide it to the location where you want it to be.
- To remove a widget from the Home screen, touch and hold the widget, and then drag it to the icon at the top of the screen.

Using the on-screen keyboard

- To open the on-screen keyboard, touch the text field at the top of the screen, type one or keywords, and then tap the g or cicon.
- To use voice search, touch the microphone icon at the top of the screen, and then speak one or more keywords.



Using Gmail

- 1. Touch (:::) touch [3], and then under ACCOUNTS, touch Add account.
- 2. Touch Google, and then follow the on-screen instructions.
- 3. To access your Gmail account, touch the **Gmail** icon.

Using the calendar

- Touch the Calendar icon, and then follow the on-screen instructions.
- NOTE: When you add a Google account, the email, calendar, and contacts associated with the account are synchronized automatically.
- To add the Calendar to the Home screen, touch and hold the Calendar icon until it appears on the Home screen.

Using Google Now

Google Now uses time of day, your current location, and your location history to display information on your commute. Information from other Google products, such as your Web history or your calendar, is used to display appointment reminders, maps, sports scores, and flight status.

- To opt into Google Now, swipe up from the bottom of the screen, and then follow the on-screen instructions.
- To display Google Now cards, swipe up from the bottom of the screen.

Using the clock

- Touch (:::), and then touch the Clock icon.
- To add the Clock to the Home screen, touch and hold the Clock icon until it appears on the Home screen.
- To add an alarm, touch the Clock icon, tap Set alarm, and then follow the on-screen instructions.

Downloading apps

Download apps, music, books, games, and more from the Google Play Store.

NOTE: You must be connected to the Internet and signed into a Google account to access the Play Store.

- Touch p, and then touch a category.
 - or -

Touch p, and then type a keyword in the search field.

• To download and install an app, follow the on-screen instructions.

Uninstalling apps

- 1. Touch (:::),, and then touch <a>=.
- 2. Under **DEVICE**, touch **Storage**, and then touch **Apps**.
- 3. Touch the app that you want to uninstall, and then touch **Uninstall**.
- **4.** Touch **OK**, and then touch **OK** again.

4 Using the cameras

Take your own photo or take screenshots with the front camera.

Taking your own photo

- Touch (:::),, and then touch the icon.
- To take a photo, touch the rotating camera icon above the blue circle, and then touch the blue circle.

The photo is saved in the Gallery.

Recording a video

- Touch (:::),, and then touch the oicon.
- To record a video, touch the video camera icon.

The blue circle turns red.

- To begin recording, touch the red circle.
- To stop recording, touch and hold the red circle.

The video is saved in the Gallery.

Taking a screenshot

Press the power button and the volume down button at the same time for about 1 second.

A message is displayed when the screenshot is saved in the Gallery.

Viewing photos or videos

To view the photos or videos in your Gallery, touch (:::),, and then touch the Gallery icon.

To delete a photo or video, touch the photo or video, and then touch $\stackrel{\bullet}{=}$ in the upper-right corner of the screen.

Printing photos

- Touch (:::),, and then touch the Gallery icon.
- Touch the photo to select it, touch the icon in the upper-right corner, and then touch Print.
- The first time that you use the printing function, follow the on-screen instructions to select a printer.
- Select the number of copies.

- 5. To select options, touch the down arrow, and then follow the on-screen instructions.
- 6. Touch Print.

A message is displayed to indicate the print status.

– or –

Activate HP ePrint, which allows you to print directly to an HP ePrint-enabled printer. For more information, go to http://www.hp.com/go/2eprint.

- 1. Touch :::), touch the **HP ePrint** icon, follow the on-screen instructions, and then touch **Activate Now**.
- Enter your email address, and then touch Activate.
 An activation code is emailed to the email address that you entered.
- 3. Touch (:::), touch the **HP ePrint** icon, enter the activation code, and then touch **Activate**.

5 Connecting to networks

You can connect the tablet to a wireless network, Bluetooth devices, or a Windows® computer.

Connect to a wireless network

Browse the Web, read your email, or perform other online activities.

NOTE: You must be connected to a wireless network before you can connect to the Internet.

To connect to a wireless network:

- 1. Touch (:::),, and then touch <a>=.
- Under WIRELESS & NETWORKS, be sure that Wi-Fi is turned on.
- 3. Touch Wi-Fi, and then touch one of the available networks that is displayed.
- 4. Type the security key if required, and then touch **Connect**.

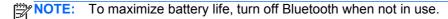
NOTE: To delete the security key for a wireless network to which you have previously connected, touch the name of the network, and then touch **Forget**.

Connect to Bluetooth®

Pair a Bluetooth device, such as a headset, keyboard, or mouse with your tablet.

To connect to a Bluetooth device:

- 1. Turn on the Bluetooth device.
- Touch (:::),, and then touch
- 3. Under WIRELESS & NETWORKS, turn on Bluetooth, and then touch Bluetooth.
- Touch your device name to make it Visible to all nearby Bluetooth devices.
- To find available Bluetooth devices, touch SEARCH FOR DEVICES.
- When the device name appears, touch it to pair the device to your tablet.



Connect to 3G (select models only)

- 1. If a SIM card is not preinstalled, a SIM card can be purchased from a mobile carrier. To insert the SIM card, see the *Quick Start* guide included with your product.
- 2. Touch (:::),, and then touch ...
- 3. Under WIRELESS & NETWORKS, touch Mobile Networks, and then touch Access Point Names.
- 4. Touch the , touch Select New APN, and then follow the on-screen instructions.

Activate data transfer

To enable data transfer over a mobile network:

- 1. Touch (:::),, and then touch ...
- 2. Under WIRELESS & NETWORKS, touch Mobile Networks, and then touch Mobile data.

Activate tethering or a portable hotspot

To share your product's mobile data connection via USB or as a portable Wi-Fi hotspot:

- 1. Touch (:::),, and then touch ...
- 2. Under WIRELESS & NETWORKS, touch Mobile Networks, and then touch Tethering and portable hotspot.
- 3. To set up a portable Wi-Fi hotspot, touch **Mobile Hotspot**.
- 4. To share your product's mobile data connection, touch **USB tethering**.
 - USB tethering works with Windows 7, Vista, or Linux.

Connect to a Windows® computer

NOTE: USB tethering must be turned off before you can use USB to transfer files between your tablet and the computer.

- 1. Connect the micro USB cable to your tablet and to a Windows computer.
 - The USB storage appears as a drive on the computer.
- 2. You can copy files back and forth as you would with any other external device.
- 3. When you are finished, disconnect the USB cable.

6 **Using Settings**

Use Settings for connecting to networks, set preferences, and find information about your tablet.

- - or –

WIRELESS & NETWORKS

- Wi-Fi—Enable or disable Wi-Fi, and connect to a wireless network so that you check email, search the Web, or access social media websites.
- Bluetooth—Enable or disable Bluetooth, and pair a Bluetooth device, such as a headset or keyboard, with your tablet.
- Data usage—View a graph of the data used during the selected period. The data usage by each installed app is also displayed.
- More...—Enable or disable Airplane mode or VPN.

DEVICE

- Sound—Select Volumes, Default notification, and enable or disable Touch sounds and Screen lock sound.
- Display—Select Brightness, Wallpaper, Sleep, and Font size.
- **Storage**—View available space in tablet memory and SD™ card memory (if installed).
- **Battery**—View battery charge percentage and battery usage by various features.
- Apps—View downloaded apps and running apps. To view information or uninstall an app, touch the app.

PERSONAL

- Location access—Enable or disable Access to my location and Wi-Fi network location.
- Security—Set preferences for SCREEN SECURITY, PASSWORDS, DEVICE ADMINISTRATION, and CREDENTIAL STORAGE.
- Language & input—Set preferences for Language, KEYBOARD & INPUT METHODS, SPEECH, and MOUSE/TRACKPAD.
- Backup & reset—Set preferences for BACKUP & RESTORE, and PERSONAL DATA.

ACCOUNTS

Existing accounts are displayed.

- Add an email account or another type of account—Under ACCOUNTS, touch + Add account, and then follow the on-screen instructions.
- Sync an account—Under ACCOUNTS, touch the name of the account. Touch the name of the account again, touch the Menu icon in the upper-right corner of the screen, and then touch Sync now
- Remove an account—Under ACCOUNTS, touch the name of the account. Touch the name of the account again, touch the Menu icon in the upper-right corner of the screen, and then touch Remove account.

SYSTEM

- Date & time—Enable or disable Automatic date & time, and select preferences for time zone, time format, and date format.
- Accessibility—Enable or disable TalkBack, Large text, Auto-rotate screen, Speak
 passwords, Text-to-speech output, Touch & hold delay, and Enhance web accessibility.
- Developer options—Enable or disable various Developer options.
- <u>CAUTION</u>: Enabling this setting may cause errors on your tablet.
- About tablet—Display the software version and legal information for your tablet.

You can also check for software updates.

7 Securing your tablet

To prevent others from accessing the data on your tablet, select a screen lock method.

Set a screen lock

- 1. Touch (:::),, and then touch ...
- 2. Under PERSONAL, touch Security, and then under SCREEN SECURITY, touch Screen lock.
- 3. Under **Choose screen lock**, select one of the following types of screen locks, and then follow the on-screen instructions.
- NOTE: If you have previously set a screen lock, you must unlock the screen before changing the lock settings.
 - Slide—Unlock the screen by swiping to the right.
 - Face Unlock (select models only)—Unlock the screen by looking at the screen.
 - Pattern—Draw a simple pattern to unlock the screen.
 - **Pin**—Enter four or more numbers to unlock the screen.
 - Password—Enter four or more letters or numbers. This option provides the most protection, if a strong password is selected

8 Backing up and recovering your data

Updating apps, widgets, and the operating system

HP recommends that you update your apps, widgets, and the operating system on a regular basis to the latest versions. Updates can resolve issues and bring new features and options to your tablet. Technology is always changing, and updating apps, widgets, and the operating system allows your tablet to run the latest technology available. For example, older apps and widgets might not work well with the most recent operating system.

Go to the Google Play store to download the latest versions of HP and third-party apps and widgets. The operating system will download system updates automatically and notify you when it is ready to install these updates. If you want to update the operating system manually, go to http://www.hp.com/support.

Back up and reset

You can set preferences for backing up and restoring your data in case of loss.

- Touch (:::),, and then touch
- 2. Under PERSONAL, touch Back up & reset.
- 3. Under BACKUP & RESTORE, select one or more of the following:
 - **Back up my data**—Select the check box to enable backing up app data, Wi-Fi passwords, and other settings to Google servers.
 - Backup account—Select a Google account for backing up data.
 - Automatic restore—Select the check box to enable backed up settings and data to be restored when an app is reinstalled.

Factory data reset

To reset all settings and delete all data on the device:

- 1. Touch (:::),, and then touch 📰.
- 2. Under PERSONAL, touch Back up & reset.
- Under PERSONAL DATA, select Factory data reset, and then follow the on-screen instructions.

9 More HP resources

To locate product details, how-to information, and more, use this table.

Resource	Contents	
HP support	Online chat with an HP technician.	
For U.S.support, go to http://www.hp.com/go/contactHP .	Email support.	
	Find telephone numbers.	
For worldwide support, go to http://welcome.hp.com/country/us/en/wwcontact.us.html .	Locate HP service center locations.	
Google	Access Google online help and support.	
For Google support, go to http://www.google.com/mobile/android .		
Product Notices	Important regulatory notices.	
The <i>Product Notices</i> document is located in the document folder of the tablet box.		
Limited Warranty	Warranty information about this tablet.	
The warranty is located in the document folder of the tablet box. You can also go to http://www.hp.com/go/orderdocuments .		

Index

A accounts 11 all apps icon 2 apps 3	PIN 13 printing 6 Product Notices 15
B back icon 2 backup and recovery 14 battery 11 Beats Audio 11 Bluetooth 8, 11 C calendar 3	R recent apps icon 2
	screen lock 13 screenshot 6 search icon 2 settings 11 sound 11 storage 11
camera 6 clock 3 computer 8	voice search icon 2
date & time 11 display 11 download 3	warranty 15 wi-fi 8, 11 widgets 3 Windows 8
Face Unlock 13 factory data reset 14	
G Gmail 3	
H home icon 2	
l icons 2	
L language 11	
N network 8	
password 13	