



User Guide

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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).

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1 The basics

To start using your tablet, follow these instructions:

 **NOTE:** For basic operating instructions, see the printed *Quick Start* guide included in the box with your tablet.

1. Connect the micro USB cable to the tablet and to the adapter, and then connect the adapter to a power outlet.


 **NOTE:** Only the HP 5V 2A adapter included with your tablet is recommended for charging the tablet.

2. Press the power button on the top edge to turn on the tablet.



The first time you turn on the tablet, a Welcome screen is displayed.

3. Follow the on-screen instructions to select a language.
4. Sign in using the email address and password for your Google™ account. You can use an email address for any of the following Google accounts:
 - Gmail™
 - YouTube™
 - Google Apps™
 - AdWords™
 - Any other Google product

If you don't have a Google account, you can create one now.

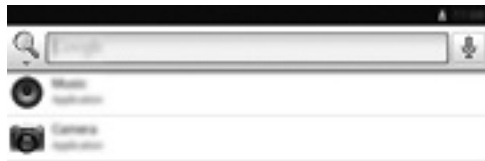
 **NOTE:** When you sign into a Google account, the email, contacts, calendar events, and data associated with that account are synchronized with your tablet. If you have additional Google accounts, you can add them later.

2 Using the on-screen keyboard

1. To open the on-screen keyboard, touch the text field at the top of the screen. Type one or more keywords, and then tap the magnifying glass icon .
2. To use voice search, touch the microphone icon  at the top of the screen, and then speak one or more keywords.




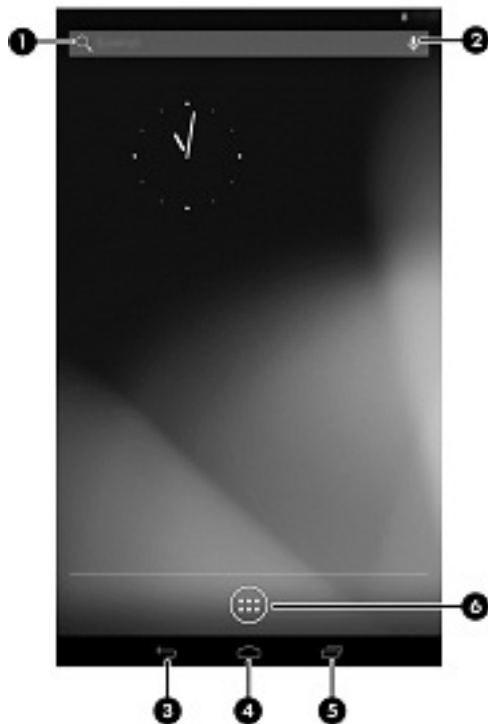
NOTE: The appearance of the keyboard may vary.






3 Navigating 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
(1) 	Search —Type one or more keywords to search with Google.
(2) 	Voice search —Touch the microphone icon, and then speak one or more keywords to search with Google.
(3) 	Back —Opens the previous screen.

Icon		Description
(4)		Home —Opens the central Home screen. <ul style="list-style-type: none">• 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.
(5)		Recent apps —Opens a list of apps that you have used recently. <ul style="list-style-type: none">• Touch an app to open it.• To remove an app from the list, swipe it to the left or right.
(6)		All apps —Displays a list of all apps. To see all widgets, tap the Widgets tab.

4 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 the **All apps** icon.

1. To open an app, touch the icon. To return to the Home screen, touch the **Home** icon.
2. 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.
3. To remove an app from the Home screen, touch and hold the app, and then drag it to the **Remove** icon at the top of the screen.

To see all widgets, touch the **All apps** icon, and then touch the **Widgets** tab.

1. To open a widget, touch the icon. To return to the Home screen, touch the **Home** icon.
2. 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.
3. To remove a widget from the Home screen, touch and hold the widget, and then drag it to the **Remove** icon at the top of the screen.

Using Gmail

1. Touch the **All apps** icon, touch **Settings**, and then under **ACCOUNTS**, touch **Add account**.
2. Touch **Google**, and then follow the on-screen instructions.
3. To access your Gmail account, touch **All apps**, and then touch **Gmail**.

Using the calendar

1. Touch the **All apps** icon, and then touch the **Calendar** icon.
2. To add the **Calendar** to the Home screen, touch and hold the **Calendar** icon until it appears on the Home screen.
3. To access 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.

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.

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

Using the clock

1. Touch the **All apps** icon, and then touch the **Clock** icon.
2. To add the **Clock** to the Home screen, touch and hold the **Clock** icon until it appears on the Home screen.
3. To add an alarm, touch the **Clock** icon, tap **Set alarm**, and then follow the on-screen instructions.
4. Touch **Done**.

Using Beats Audio

1. Touch the **All apps** icon, and then touch the **Settings** icon.
2. To turn on Beat Audio, under **DEVICE**, touch **Beats Audio**.
3. Touch one of the following to select the mode that you want to use:
 - **Beats On-Ear**
 - **Beats In-Ear**
 - **Beats Passive**



NOTE: Third-party headphones (purchased separately) can be used to obtain maximum benefit from Beats Audio.

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

1. Touch the **All apps** icon, and then touch the **Play Store** icon.
2. Touch a category.
– or –
Tap the **Search** icon, and then type a keyword in the search field.
3. To download and install an app, follow the on-screen instructions.

Uninstalling apps

1. Touch the **All apps** icon, and then touch the **Settings** icon.
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.

5 Using the cameras

Take photos with the rear camera, and take your own photo or take screenshots with the front camera.

Taking a photo with the rear camera

1. To open the camera app, touch the **All apps** icon, and then touch the **Camera** icon.
2. To take a photo, focus on the subject, and then touch the blue circle.
The photo is saved in the Gallery.

Taking your own photo

1. To open the camera app, touch the **All apps** icon, and then touch the **Camera** icon.
2. 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

1. To open the camera app, touch the **All apps** icon, and then touch the **Camera** icon.
2. To record a video, touch the video camera icon to the left of the blue circle.
The blue circle turns red.
3. To begin recording, touch the red circle.
4. 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

1. To view the photos or videos in your Gallery, touch the **All apps** icon, and then touch the **Gallery** icon.
2. To delete a photo or video, touch the photo or video, and then touch the **Remove** icon in the upper-right corner of the screen.

Printing photos

1. Touch the **All apps** icon, and then touch the **Gallery** icon.
2. Touch the photo to select it, touch the **Menu** icon in the upper-right corner, and then touch **Print**.
3. The first time that you use the printing function, follow the on-screen instructions to select a printer.
4. 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 e-Print, 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 the **All apps** icon, touch the **HP ePrint** icon, follow the on-screen instructions, and then touch **Activate**.

An activation code is emailed to the email address that you entered.


2. Touch the **All apps** icon, touch the **HP ePrint** icon, enter the activation code, and then touch **Activate**.

6 Connecting to networks

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.

1. To connect to a wireless network, touch the **All apps** icon, and then touch **Settings**.
2. 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 remove 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.

1. To connect to a Bluetooth device, turn on the Bluetooth device.
2. Touch the **All apps** icon, and then touch **Settings**.
3. Under **WIRELESS & NETWORKS**, turn on Bluetooth, and then touch **Bluetooth**.
4. Touch your device name to make it Visible to all nearby Bluetooth devices.
5. To find available Bluetooth devices, touch **SEARCH FOR DEVICES**.
6. When the device name appears, touch it to pair the device to your tablet.

 **NOTE:** To maximize battery life, turn off Bluetooth when not in use.

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 your 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.

7 Using Settings

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

- ▲ To access Settings, touch the **All apps** icon, and then touch **Settings**.


– or –

Swipe down from the top, and then touch the **Settings** icon.

The following categories are displayed:

- **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**.
 - **Beats Audio**—Enable or disable **Beats Audio**, and select **HEADPHONE SETTINGS**.
 - **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 services**—Enable or disable **Location & Google search**.
 - **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**.

 **CAUTION:** Enabling this setting may cause errors on your tablet.

 - **About tablet**—Display the software version and legal information for your tablet.

8 Securing your tablet

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

Set a screen lock

1. To access Settings, touch the **All apps** icon, and then touch **Settings**.
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**—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

9 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>.

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

Back up and reset

1. To access Settings, touch the **All apps** icon, and then touch **Settings**.
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. To access Settings, touch the **All apps** icon, and then touch **Settings**.
2. Under **PERSONAL**, touch **Back up & reset**.
3. Under **PERSONAL DATA**, select **Factory data reset**, and then follow the on-screen instructions.

Android system recovery mode

1. Press the power button, and then touch **Power off**.
2. Press the power button and the volume up button at the same time.
3. Press the volume up or volume down button to advance through the options, and then press the power button to select one of the following options:
 - Reboot system now.
 - Apply update from ADB.
 - Update/recover from SD card.

- Wipe data/factory reset.
- Wipe cache partition.

10 More HP resources

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

Resource	Contents
HP worldwide support For U.S. support, go to http://www.hp.com/go/contactHP . For worldwide support, go to http://welcome.hp.com/country/us/en/wwcontact_us.html .	<ul style="list-style-type: none">• Online chat with an HP technician.• Email support.• Find support telephone numbers.• Locate HP service center locations.
Google For Google support, go to http://www.google.com/mobile/android .	<ul style="list-style-type: none">• Access Google online help and support.
<i>Regulatory, Safety and Environmental Notices</i> This document is provided in the box.	<ul style="list-style-type: none">• Important regulatory notices.
Limited Warranty This document is provided in the box. You can also go to http://www.hp.com/go/orderdocuments .	<ul style="list-style-type: none">• Warranty information about this tablet.

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