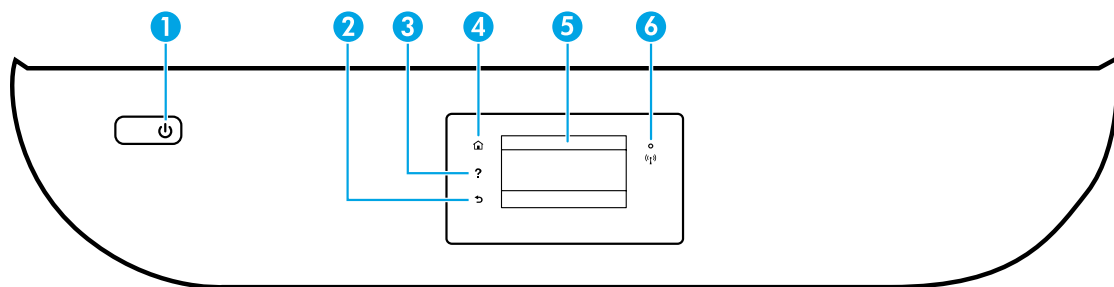


Control panel



- | | |
|---|---|
| 1 | On button: Turns the printer on or off. |
| 2 | Back button: Returns to the previous screen. |
| 3 | Help button: Shows help content if it is available for the current operation. |
| 4 | Home button: Returns to the Home screen, the screen that is displayed when you first turn on the printer. |
| 5 | Control panel display: Touch the screen to select menu options, or scroll through the menu items. |
| 6 | Wireless light: Indicates the status of the printer wireless connection. <ul style="list-style-type: none">• Solid blue light indicates that wireless connection has been established and you can print.• Slow blinking light indicates that wireless is on, but the printer is not connected to a network. Make sure your printer is within the range of wireless signal.• Fast blinking light indicates wireless error. Refer to the message on the printer display.• If wireless is turned off, the wireless light is off and the display screen shows Wireless Off. |

Safety information

Always follow basic safety precautions when using this printer to reduce the risk of injury from fire or electric shock.

1. Read and understand all instructions in the documentation that comes with the printer.
2. Observe all warnings and instructions marked on the printer.
3. Unplug this printer from wall outlets before cleaning.
4. Do not install or use this printer near water, or when you are wet.
5. Install the printer securely on a stable surface.
6. Install the printer in a protected location where no one can step on or trip over the power cord, and the power cord cannot be damaged.
7. If the printer does not operate normally, see the help file (which is available on your computer after you install the software).
8. There are no user-serviceable parts inside. Refer servicing to qualified service personnel.
9. Use only with the power cord and power adapter (if provided) supplied by HP.

Basic troubleshooting

If you are unable to print:

1. Make sure the cable connections are secure.
2. Make sure the printer is powered on. The **On** button will be lit white.
3. Check the wireless status light to make sure your printer is connected to a network.
4. Visit the HP Diagnostic Tools website at www.hp.com/go/tools to download free diagnostic utilities (tools) that you can use to fix common printer problems.

Windows

Make sure that the printer is set as your default printing device:

- Windows 8.1 and Windows 8: Point to or tap the upper-right corner of the screen to open the Charms bar, click the **Settings** icon, click or tap **Control Panel**, and then click or tap **View devices and printers**.
- Windows 7: From the Windows **Start** menu, click **Devices and Printers**.
- Windows Vista: On the Windows taskbar, click **Start**, click **Control Panel**, and then click **Printer**.
- Windows XP: On the Windows taskbar, click **Start**, click **Control Panel**, and then click **Printers and Faxes**.

Make sure that your printer has a check mark in the circle next to it. If your printer is not selected as the default printer, right-click the printer icon and choose **Set as Default Printer** from the menu.

If you are using wireless and you are still unable to print:

Go to the “Wireless networking” section on the next page for more information.

Mac

Check your print queue:

1. In **System Preferences**, click **Printers & Scanners** (**Print & Scan** in OS X v10.8 Mountain Lion and OS X v10.9 Mavericks).
2. Click **Open Print Queue**.
3. Click a print job to select it.
4. Use the following buttons to manage the print job:
 - **Cancel** icon: Cancel the selected print job.
 - **Resume**: Continue a paused print job.
5. If you made any changes, try to print again.

Restart and reset:

1. Restart the computer.
2. Reset the printer.
 - a. Turn off the printer and unplug the power cord.
 - b. Wait a minute, then plug the power cord back in and turn on the printer.

Reset the printing system:

1. In **System Preferences**, click **Printers & Scanners** (**Print & Scan** in OS X v10.8 Mountain Lion and OS X v10.9 Mavericks).
2. Press and hold the **Control** key as you click the list at the left, and then choose **Reset printing system**.
3. Add the printer you want to use.

Uninstall the software:

1. If the printer is connected to your computer through USB, disconnect the printer from your computer.
2. Open the **Applications/HP** folder.
3. Double-click **HP Uninstaller**, and then follow the on-screen instructions.

Anonymous usage information storage: The HP cartridges store a limited set of anonymous information about the usage of the printer. For more information and instructions for disabling this storage, see the electronic Help.

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Mac, OS X, and AirPrint are trademarks of Apple Inc., registered in the U.S. and other countries.







Wireless networking

Need networking help?

www.hp.com/go/wirelessprinting

The HP Wireless Printing Center at www.hp.com/go/wirelessprinting can help you prepare your wireless network, set up or reconfigure your printer, and troubleshoot networking problems.

If connecting your printer to the network was unsuccessful

- **Confirm that wireless is enabled on your printer.**
 1. From the printer control panel, touch  (Wireless).
 2. If it shows **Wireless Off**, touch  (Settings), and then turn wireless on.
- **Confirm that your printer is connected to your network.**
 1. From your printer control panel, touch  (Wireless).
 2. Touch  (Settings).
 3. Touch **Print Reports**, and then touch **Wireless Test Report**. The Wireless Test Report is automatically printed.
 4. Check the top of the report to see if something failed during the test.
 - See the **DIAGNOSTICS RESULTS** section for all tests that were performed, to determine whether or not your printer passed.
 - From the **CURRENT CONFIGURATION** section, find out the Network Name (SSID) to which your printer is currently connected. Make sure that the printer is connected to the same network as your computer.
 5. If a print report indicates the printer is not connected to the network, touch  (Wireless), then touch  (Settings), and touch **Wireless Setup Wizard** to connect the printer to the network.

Note: If your computer is connected to a Virtual Private Network (VPN), temporarily disconnect from the VPN before proceeding with the installation. After installation you will need to disconnect from the VPN to access your printer over your home network.

- **Make sure security software is not blocking communication over your network.**

Security software, such as firewalls, can block communication between your computer and printer when installing over a network. If your printer cannot be found, temporarily disable your firewall and check if the problem goes away. For more help and tips on security software, go to: www.hp.com/go/wpc-firewall.
- **Restart components of the wireless network.**

Turn off the router and the printer, and then turn them back on in this order: router first and then printer. Sometimes, turning off devices and then turning them back on helps resolve network communication issues. If you still cannot connect, turn off the router, the printer, and the computer, and then turn them back on in this order: router first, then printer, and then computer.

If you still have problems, visit the HP Wireless Printing Center (www.hp.com/go/wirelessprinting). This website contains the most complete, up-to-date information about wireless printing, as well as information to help you prepare your wireless network; solve problems when connecting the printer to the wireless network; and resolve security software issues.

Note: If you are using a computer running Windows, you can use the Print and Scan Doctor tool, which can help solve many problems you might have with the printer. To download this tool, visit www.hp.com/go/tools.

If you want to share your printer with multiple computers on your network

First install your printer on your home network. After you have successfully connected your printer to your home network, you can share your printer with other computers on the same network. For each additional computer you only need to install the HP printer software. You can also print from mobile devices connected to your home network. For Android 4.0 devices and higher, install the HP Print Pluggin or ePrint application. For iOS devices, you can use Airprint.

Wireless networking (continued)

If you want to change from a USB connection to a wireless connection

First make sure that you have already successfully installed your printer software.

Windows



1. Do one of the following according to your operating system:
 - Windows 8.1: Click the down arrow in lower left corner of the Start screen, select the printer name, and then click **Utilities**.
 - Windows 8: On the **Start** screen, right-click an empty area on the screen, click **All Apps** on the app bar.
 - Windows 7, Windows Vista, and Windows XP: From the computer's **Start** menu, select **All Programs** or **Programs**, and then select **HP**.
2. Select the printer name.
3. Select **Printer Setup & Software**.
4. Select **Convert a USB connected printer to wireless**. Follow the on-screen instructions.

Mac

Use **HP Utility** in **Applications/HP** to change the software connection to wireless for this printer.


If you want to use the printer wirelessly without a router

Use Wi-Fi Direct to print wirelessly without a router, from your computer, smartphone, or other wireless enabled device. To use Wi-Fi Direct from a computer, the printer software must be installed on the computer.

1. Make sure that Wi-Fi Direct on your printer is turned on:
 - a. From the Home screen on the printer display, touch  (Wi-Fi Direct).
 - b. If **Status** is **Off**, touch  (Wi-Fi Direct Settings) and turn Wi-Fi Direct on.
2. Connect your wireless enabled device to your printer:

Mobile devices that support Wi-Fi Direct: Select a document from a print enabled application, and then select the option to print the document. From the list of available printers, choose the Wi-Fi Direct name shown such as DIRECT-**-HP ENVY-4520 (where ** are the unique characters to identify your printer), and then follow the on-screen instructions on the printer and your mobile device.

Note: This product is designed to be used by those with access to the printer's network in a private environment, whether in the home or office, not via a public internet network where anyone may have access to the printer. As a result, the Wi-Fi Direct setting is in "Automatic" mode by default, without an administrator password; this allows anyone in wireless range to connect and access all functions and settings of the printer. If higher security levels are desired, HP recommends changing the Wi-Fi Direct Connection Method from "Automatic" to "Manual" and establishing an administrator password.

Computers or mobile devices that do not support Wi-Fi Direct: From the mobile device, connect to a new network. Use the process you normally use to connect to a new wireless network or hotspot. Choose the Wi-Fi Direct name from the list of wireless networks shown such as DIRECT-**-HP ENVY-4520 and type the WPA2 password when prompted. Touch  (Wi-Fi Direct) on the printer display to find the WPA2 password.

3. Print as you normally do from your computer or mobile device.

Note: Wi-Fi Direct connection does not provide Internet access.

Visit the HP Wireless Printing Center at www.hp.com/go/wirelessprinting for more information about Wi-Fi Direct.

If you want to print with AirPrint

This printer is Apple AirPrint™-enabled. You can print wirelessly from your iOS device or Mac.

- Your printer and iOS device or Mac must be on the same wireless network.
- With Apple AirPrint™, you cannot scan documents from the printer to your iOS device.