


[HP Smart Tank 580 WiFi Direct Setup. \(youtube.com\)](https://www.youtube.com/watch?v=...)

## Print without connecting to same Wi-Fi network (Wi-Fi Direct)

With Wi-Fi Direct, you can directly connect your computer or mobile device to the printer and print wirelessly—without connecting your computer or mobile device to an existing wireless network.

Visit [www.hp.com/go/wifidirectprinting](http://www.hp.com/go/wifidirectprinting) for more information on Wi-Fi Direct.

Take note of the following before you begin.

- Make sure Wi-Fi Direct on your printer is turned on, the Wi-Fi Direct icon  should appear on the printer display.
- To turn on Wi-Fi Direct, see the relevant instructions under [Wi-Fi models](#).
- When you turn on Wi-Fi Direct for the first time, the printer automatically prints a Wi-Fi Direct guide. The guide provides instructions about how to use Wi-Fi Direct.
- You can also find the Wi-Fi Direct name and password on the Wi-Fi Direct guide.
- To print the guide manually, see [Wi-Fi models](#).
- Up to 5 computers and mobile devices can connect to the printer using Wi-Fi Direct connection.

## Change Wi-Fi Direct security settings

1. Open EWS. See [Access and use EWS](#).
2. Click the **Network** tab.
3. From the left menu, click **Wi-Fi Direct**, and then click the **Edit Settings** button.
4. Make the necessary changes.
5. Click **Apply**.

**Table 1-7 Common tasks on the printer control panel (continued)**













Task	Instructions
Turn Wi-Fi Direct on or off	<ol style="list-style-type: none"> <li>1. Press and hold the Information button  for 5 seconds until the control panel buttons light up.</li> <li>2. Press the Wi-Fi button  and the Resume button  at the same time.</li> </ol> <p>See <a href="#">Print without connecting to same Wi-Fi network (Wi-Fi Direct)</a>.</p>

Table 1-9 Print reports

Printer report	Description	How to print (must be in support mode)
Printer Status Report	Provides a summary of printer information, current status, and settings, including connectivity settings, as well as print or scan settings and usage.	Press the Resume button  .
Wi-Fi Network Test Report and Network Configuration Page	<p>Wi-Fi Network Test Report shows the diagnostics results for the status of the Wi-Fi network, Wi-Fi signal strength, detected networks, and more.</p> <p>Network Configuration Page shows the network status, hostname, network name, and more.</p>	Press the Information button  and the Resume button  at the same time.
Wi-Fi Quick Start Guide	Provides instructions to help you connect your printer to a Wi-Fi network.	Press the Information button  .
Wi-Fi Direct Guide	<p>Provides instructions to help you set up and use Wi-Fi Direct.</p> <p>Also contains the Wi-Fi Direct name and password.</p>	<p>Press the Information button  and the Cancel button  at the same time.</p> <p>For more information on Wi-Fi Direct printing, see <a href="#">Print without connecting to same Wi-Fi network (Wi-Fi Direct)</a>.</p>
Web Services Report	Depending on Web Services status, the report provides instructions to help you turn on or set up Web Services, and also fix connection issues.	Press the Resume button  and the Cancel button  at the same time.
Print Quality Diagnostic Report	Print a diagnostics page to determine if cleaning or aligning the printheads is recommended to improve print quality.	<p>Press and hold the Color Copy button  for 3 seconds.</p> <p>Also see <a href="#">Print a print quality diagnostics page (Windows)</a>.</p>