



3. 在控制面板上进行初始设置

在打印机控制面板上,检查 LED 指示灯状态,然后再开始安装软件。



4. 选择连接方法

< USB 直接连接打印机和计算机

使用 A 转 B 型 USB 电缆。

Windows

- 安装软件之前请勿连接 USB 电缆。安装过程将适时提示连 接电缆。如果已连接电缆,则在安装过程提示连接电缆时 重新启动打印机。
- 2. 继续执行"5. 下载和安装软件"。

0S X

- 1. 对于 OS X, 在安装软件之前使用 USB 电缆连接计算机和打印机。
- 2. 继续执行"5. 下载和安装软件"。

📮 有线以太网网络连接(可选)

🗕 使用标准网络电缆。

- 使用网络电缆连接打印机和网络。等待几分钟,让打印机 获取网络地址。
- 2. 继续执行"5. 下载和安装软件"。

(())无线网络连接(仅限无线型号)

在开始安装之前,确认无线接入点正常工作。确保打印机、路由器和计算机全部开启,并且计算机与打印机连接到同一无线网络。

- 1. 将 CD 放入 CD-ROM 驱动器,导航到 setup.exe 并双击它。 当显示"打印机连接"对话框时,选择"与设备建立无线 连接"。
- 2. 按照屏幕上的说明进行操作。
- 3. 选择软件检测到的打印机。如果安装程序检测不到打印 机,则手动输入打印机的 IP 地址以继续安装。
- 注:打印配置页以查找打印机的 IP 地址。在打印机控制面板 上,按住"继续" ●按钮两秒,直至"就绪" O LED 指示灯开始 闪烁,然后松开"继续" ●按钮以打印配置页。配置页上的" 网络信息"部分中列出该 IP 地址。

● 手动配置 IP 地址

有关如何手动配置 IP 地址的信息,请参阅打印机《用户指南》, 网址为 <u>www.hp.com/support/ljM153</u>。

5. 下载和安装软件

🕎 方法 1:下载 HP Easy Start(Windows 和 OS X)

- 1. 访问 <u>123.hp.com/laserjet</u>, 然后单击**下载**。
- 2. 按屏幕上的说明和提示将文件保存到计算机。
- 3. 从保存软件文件的文件夹中启动该文件。

└── 方法 2:从打印机支持网站下载(Windows 和 OS X)

- 1. 访问 <u>www.hp.com/support/ljM153</u>。
- 2. 选择**软件和驱动程序**。
- 3. 下载适用于您的打印机型号和操作系统的软件。
- 4. 从保存软件文件的文件夹中启动该文件。

6. 🗓 移动打印(可选)

6.1 将设备连接到无线网络

要从手机或平板电脑进行打印,请将该设备与打印机连接到同 一无线网络。

Apple iOS 设备 (AirPrint):打开要打印的项,然后选择"操作" 图标。依次选择**打印**、本打印机、**打印**。

Android 设备(4.4 或更高版本): 打开要打印的项, 然后选择 菜单按钮。依次选择打印、本打印机、打印。

某些设备需要从 Google Play 商店下载"HP Print Service 插件"应用程序。

Windows Phone: 从 Windows 应用商店下载"HP Smart"应用程序。

● 详细了解移动打印

有关这些和其他操作系统(Chrome/Google 云打印)的进一步信息,请访问 www.hp.com/go/LaserJetMobilePrinting 或扫描二维码。



🧭 方法 3:从打印机 CD 安装(仅限 Windows)

- 1. 将打印机 CD 插入计算机。
- 2. 按照屏幕上的说明安装软件。

● 安装说明

有关打印机软件的更多详细信息,请参阅打印机 CD 上的安装说明 文件。

6.2 Wi-Fi Direct (仅限无线型号)

通过 Wi-Fi Direct,智能手机、平板电脑或计算机等支持 Wi-Fi 的 设备可直接与打印机建立无线网络连接,而不必使用无线路由 器或接入点。连接到打印机的 Wi-Fi Direct 信号与将支持 Wi-Fi 的 设备连接到新的无线网络或热点的方式相同。

启用 Wi-Fi Direct

通过以下这些步骤,在 HP 内嵌式 Web 服务器 (EWS) 中启用 Wi-Fi Direct:

- 1. 将打印机连接到网络,然后打印配置页以获取打印机 IP 地 址。
- 注:要手动设置IP地址或自动配置它,请参阅《用户指 南》中的"配置IP网络设置"。
- 2. 打开 Web 浏览器,在地址行中输入打印机 IP 地址,然后按 Enter。IP 地址示例: 192.168.0.1
- 3. 在 HP EWS 中,选择网络选项卡。
- 4. 依次选择 Wi-Fi Direct 设置页、开, 然后单击应用。

发现打印机

- 1. 从移动设备上开启 Wi-Fi, 然后搜索无线网络。
- 选择打印机控制面板上显示的打印机。
 示例打印机名称: Direct-bb-HP M277 Laserjet

7. []] 设置通过电子邮件的 HP ePrint(可选)

使用通过电子邮件的 HP ePrint 打印文档时,只需从任何支持电子邮件的设备(甚至可从不在同一网络上的设备)将这些文档作为电子邮件 附件发送到打印机的电子邮件地址即可。

要使用通过电子邮件的 HP ePrint, 打印机必须满足以下这些要求:

- 打印机必须连接到有线或无线网络并可访问 Internet。
- 打印机上必须启用 HP Web 服务,并且打印机必须注册到 HP Connected。

启用 HP Web 服务(仅限无线型号)

- 1. 在打印机连接到网络之后,打印配置页并找出打印机 IP 地址。
- 2. 在计算机上打开 Web 浏览器,然后在地址行中输入打印机 IP 地址。随后将打开 HP 内嵌式 Web 服务器 (EWS)。
- 4击 HP Web 服务选项卡。如果网络使用代理服务器,则执行以 下操作:
 - 选择代理设置选项卡。
 - 选中如果网络使用代理服务器访问 Internet,则选中此框复选框。
 - 在**代理服务器**字段中,输入代理服务器地址和端口号,然后单击**应用**按钮。

- 选择 HP Web 服务选项卡,然后单击启用按钮。打印机配置 Internet 连接,然后显示一条消息,指示将打印信息表
- 5. 单击**确定**按钮。随后将打印一张 ePrint 页。在该 ePrint 页上, 查找自动分配给打印机的电子邮件地址。

故障排除

用户指南

《用户指南》中含有打印机使用和故障排除信息。可在打印机 CD 和 Web 上找到它:

- 1. 访问 <u>www.hp.com/support/ljM153</u>。
- 2. 如果提示选择打印机,请照做,然后单击**用户指南**。

检查固件更新

- 1. 访问 www.hp.com/support/ljM153。
- 2. 如果提示选择打印机,请照做,然后单击软件和驱动程序。
- 3. 选择操作系统,然后单击下一步按钮。
- 4. 选择**固件**,然后单击**下载**按钮。

其他支持资源

有关 HP 对打印机的全方位帮助, 请访问 www.hp.com/support/lijM153。

- 解决问题
- 查找高级配置说明
- 下载软件更新
- 加入支持论坛
- 查找保修和监管信息
- 访问移动打印资源

(↑》排除设置无线连接的故障

确认打印机在无线网络的覆盖范围内。对于大多数网络,打印机与无线接入点(无线路由器)的距离必须在 30 米(100 英尺)以内。 可能需要 USB 电缆用于临时连接打印机与计算机。要确保正确地同步无线设置信息,请直到提示连接该 USB 电缆时再照做。

如果路由器支持 Wi-Fi 保护设置 (WPS) 模式,请尝试通过此模式进行连接:

- 1. 按路由器上的 WPS Ø 按钮。
- 2. 在两分钟内,按住打印机控制面板上的"无线"(*)按钮至少三秒,然后松开该按钮。随后,"无线"(*)LED指示灯和"就绪"OLED 指示灯一起开始闪烁。
- 3. 等待打印机自动建立网络连接。此过程最长耗时 2 分钟。建立网络连接后,"无线" (**) LED 指示灯停止闪烁,但保持点亮。
- 4. 继续执行"5. 下载和安装软件"。

从打印机控制面板上检查"无线"LED指示灯状态:

- 1. 如果"无线" (n) LED 指示灯熄灭,则表示未建立无线连接。
 - a. 按打印机控制面板上的"无线" 🕪 按钮。
 - b. 在"无线" (*) LED 指示灯开始闪烁时,继续执行"5. 下载和安装软件"。建立网络连接后,"无线" (*) LED 指示灯停止闪烁, 但保持点亮。
- 2. 如果"无线" (N) LED 指示灯点亮,则表示建立了无线连接。
 - a. 检查配置报告/网络摘要上的网络名称 (SSID) 信息:按住"继续" 已按钮两秒,直至"就绪" O LED 指示灯开始闪烁。然后松开 "继续" 回按钮。
 - b. 确保计算机与打印机连接到同一无线网络。
 - c. 继续执行"5. 下载和安装软件"。
- 3. 如果"无线" (n) LED 指示灯闪烁,则表示未建立无线连接。
 - a. 重新启动打印机和路由器。
 - b. 手动将本打印机连接到无线网络。如果路由器支持 Wi-Fi 保护设置 (WPS),请使用 WPS 连接打印机,或继续执行下一步。
 - c. 卸载再重新安装 HP 软件,然后继续执行"5. 下载和安装软件"。

● 无线打印

有关无线打印和无线设置的详细信息, 请访问 <u>www.hp.com/qo/wirelessprinting</u>。



English..... 5

IMPORTANT: First, follow **Steps 1 - 2**

on the printer hardware setup poster, then continue with **Step 3**.



4. Select the connection method

USB connection directly between the printer and the computer

Use an A-to-B type USB cable.

Windows

- 1. Do not connect the USB cable before installing the software. The installation process prompts to connect the cable at the appropriate time. If the cable is already connected, restart the printer when installation prompts to connect the cable.
- 2. Continue to "5. Download and install the software."

OS X

- 1. For OS X, connect the USB cable between the computer and the printer before installing the software.
- 2. Continue to "5. Download and install the software."

Wired Ethernet network connection (Optional)

Use a standard network cable.

- 1. Connect the network cable to the printer and to the network. Wait a few minutes for the printer to acquire a network address.
- 2. Continue to "5. Download and install the software."

(()) Wireless network connection (wireless models only)

3. Initial setup on the control panel

installation.

At the printer control panel, check the LED status before beginning software

Before starting the installation, verify that the wireless access point is working correctly. Make sure that the printer, router, and computer are all turned on and that the computer is connected to the same wireless network that the printer will be connected to.

- 1. Place the CD in the CD-ROM drive, navigate to setup.exe and double click. When the Printer connections dialog appears, choose Make a wireless connection to the device.
- 2. Follow the on-screen instructions.
- 3. Select the printer detected by the software. If the printer cannot be detected by the installer, manually input the printer's IP address to continue the installation.

NOTE: Print a configuration page to find the printer's IP address. At the printer control panel, press and hold the Resume D button for two seconds until the Ready O LED begins blinking, and then release the Resume D button to print the configuration page. The IP address is listed on the configuration page in the Network Information section.

O Manually configure the IP address

See the printer user guide for information on how to manually configure the IP address <u>www.hp.com/support/liM153</u>.

5. Download and install the software

Method 1: Download HP Easy Start (Windows and OS X)

- 1. Go to <u>123.hp.com/laserjet</u>, and click **Download**.
- 2. Follow the on-screen instructions and prompts to save the file to the computer.
- 3. Launch the software file from the folder where the file was saved.

Method 2: Download from printer support website (Windows and OS X)

- 1. Go to www.hp.com/support/ljM153.
- 2. Select **Software and drivers**.
- 3. Download the software for your printer model and operating system.
- 4. Launch the software file from the folder where the file was saved.

6. 🗍 Mobile printing (optional)

6.1 Connect the device to the wireless network

To print from a phone or tablet, connect the device to the same wireless network as the printer.

Apple iOS devices (AirPrint): Open the item to print, and select the Action icon. Select Print, select the printer, and then select Print.

Android devices (4.4 or newer): Open the item to print, and select the Menu button. Select Print, select the printer, and select Print.

Some devices require downloading the HP Print Service plugin app from the Google Play store.

Windows Phone: Download the HP Smart app from the Windows Store.

Learn more about mobile printing

For further information on these and other operating systems (Chrome/Google Cloud Print) go to <u>www.hp.com/go/LaserJetMobilePrinting</u> or scan the QR code.



Method 3: Install from the printer CD (Windows only)

- 1. Insert the printer CD into the computer.
- 2. Follow the on-screen instructions to install the software.

Install Notes

For more details about the software for the printer, see the install notes file on the printer CD.

6.2 Wi-Fi Direct (wireless models only)

Wi-Fi Direct allows Wi-Fi capable devices, such as smart phones, tablets, or computers, to make wireless network connection directly to the printer without using a wireless router or access point. Connect to the printer's Wi-Fi Direct signal the same way Wi-Fi capable devices are connected to a new wireless network or hotspot.

Enable Wi-Fi Direct

Enable Wi-Fi Direct in the HP Embedded Web Server (EWS) by following these steps:

- Connect the printer to a network, and print a configuration page to get the printer IP address.
- **NOTE:** To set the IP address manually or configure it automatically, see "Configure IP network settings" in the user guide.
- 2. Open a web browser, enter the printer IP address into the address line, and then press Enter. **Example IP address:** 192.168.0.1
- 3. In the HP EWS, select the Networking tab.
- 4. Select the Wi-Fi Direct Setup page, select On, and then click Apply.

Discover the printer

- 1. From the mobile device, turn on the Wi-Fi, and search for wireless networks.
- 2. Select the printer as shown on the printer control panel. **Example printer name:** Direct-bb-HP M277 Laserjet

7. philling Set up HP ePrint via email (optional)

Use HP ePrint via email to print documents by sending them as an email attachment to the printer's email address from any email enabled device, even from devices that are not on the same network.

To use HP ePrint via email, the printer must meet these requirements:

- The printer must be connected to a wired or wireless network and have Internet access.
- HP Web Services must be enabled on the printer, and the printer must be registered with HP Connected.

Enable HP Web Services (wireless models only)

- 1. After the printer is connected to the network, print a configuration page and identify the printer IP address.
- 2. At the computer, open a web browser and enter the printer IP address into the address line. The HP Embedded Web Server (EWS) opens.
- 3. Click the **HP Web Services** tab. If the network uses a proxy server do the following:
 - Select the Proxy Settings tab.
 - Select the Check this box if your network uses a proxy server to access the Internet check box.
 - In the Proxy Server field, enter the proxy server address and port number, and then click the Apply button.

- Select the HP Web Services tab, and click the Enable button. The printer configures the connection to the Internet, and then a message appears indicating an information sheet will print
- 5. Click the **OK** button. An ePrint page prints out. On the ePrint page, look for the e-mail address that is automatically assigned to the printer.

Troubleshooting

User guide

The user guide includes printer usage and troubleshooting information. It is available on the printer CD and on the Web:

- 1. Go to www.hp.com/support/ljM153.
- 2. Select the printer if prompted to, and then click **User Guides**.

Check for firmware updates

- 1. Go to www.hp.com/support/ljM153.
- 2. Select the printer if prompted to, and then click **Software and Drivers**.
- 3. Select the operating system, and then click the **Next** button.
- 4. Select **Firmware**, and then click the **Download** button.

Additional support resources

For HP's all-inclusive help for the printer, go to <u>www.hp.com/support/ljM153</u>.

- Solve problems
- Find advanced configuration instructions
- Download software updates
- Join support forums
- Find warranty and regulatory information
- Access mobile printing resources

() Wireless connection setup troubleshooting

Verify that the printer is within the range of the wireless network. For most networks, the printer must be within 30 m (100 ft) of the wireless access point (wireless router). A USB cable might be required for temporary connection between the printer and the computer. To ensure that the wireless setup information synchronizes correctly, do not connect the USB cable until prompted to do so.

If your router supports Wi-Fi Protected Setup (WPS) mode, try to connect through this mode:

- 1. Press the WPS 🕫 button on your router.
- 2. Within two minutes, press and hold the Wireless 🕪 button on the printer control panel for at least three seconds, and then release the button. The Wireless 🕪 LED and the Ready O LED start blinking together.
- 3. Wait while the printer automatically establishes the network connection. It takes up to two minutes. When the network connection is established, the Wireless 🕪 LED stops blinking and remains on.
- 4. Continue to "5. Download and install the software."

Check the Wireless LED status from the printer control panel:

- 1. If the Wireless 🕪 LED is off, it means that the wireless connection is not established.
 - a. Press the Wireless 🕪 button on the printer control panel.
 - b. After the Wireless (n) LED starts blinking, continue to "5. Download and install the software." When the network connection is established, the Wireless (n) LED stops blinking and remains on.
 - If the Wireless 🕪 LED is on, it means that the wireless connection is established.
 - a. Check the network name (SSID) info on the Configuration Report/Network Summary: Press and hold the Resume 🗈 button for two seconds until the Ready O LED begins blinking. And then release the Resume 🗈 button.
 - b. Make sure the computer is connected to the same wireless network to which you are connecting the printer.
 - c. Continue to "5. Download and install the software."
- 3. If the Wireless 🕪 LED is blinking, it means that the wireless connection is not established.
 - a. Restart the printer and the router.
 - Manually connect the printer to your wireless network. Use Wi-Fi Protected Setup (WPS) to connect the printer if the router supports WPS, or continue to the next step.
 - c. Uninstall and reinstall the HP software, and then continue to "5. Download and install the software."

Wireless printing

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For more information on wireless printing and wireless setup, go to www.hp.com/go/wirelessprinting.



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FCC 规则

本设备经测试,确认符合 FCC 规则第 15 部分有关 B 级数 字设备的限制规定。这些限制旨在为防止住宅安装中的 有害干扰提供合理保护。本设备会产生、使用并可能辐 射射频能量。如果不按照说明进行安装和使用,可能会 对无线电通信造成有害干扰。但也不能保证在特定的安 装中不会产生干扰的问题。如果本设备确实对无线电或 电视接收造成干扰(可以通过开关设备来确定), 可通过以下一种或多种措施排除干扰:

- 重新调整接收天线的方向或位置。
- 增加设备和接收器之间的距离。
- 将设备连接到与接收器不在同一电路上的插座。
- 咨询代理商或经验丰富的无线电/电视技术人员。

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FCC Regulations

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. If this equipment is not installed and used in accordance with the instructions, it 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, correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase separation between equipment and receiver.
- Connect equipment to an outlet on a circuit different from that to which the receiver is located.
- Consult your dealer or an experienced radio/TV technician.

Any changes or modifications to the product that are not expressly approved by HP could void the user's authority to operate this equipment. Use of a shielded interface cable is required to comply with the Class B limits of Part 15 of FCC rules. For more regulatory information, see the electronic user guide. HP shall not be liable for any direct, indirect, incidental, consequential, or other damage alleged in connection with the furnishing or use of this information.

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