HP Color LaserJet Pro MFP M479 series

The HP Color LaserJet Pro MFP M479 -- focus your time on growing business and staying ahead.

Winning in business means working smarter. The HP Color LaserJet Pro MFP M479 is designed to let you focus your time where it’s most effective—growing your business and staying ahead of the competition.

Built to keep you—and your business—moving forward

- Scan files directly to Microsoft® SharePoint®, email, USB, and network folders.¹
- Help save time by automating all the steps in a complicated workflow and apply saved settings.²
- Print wirelessly with or without the network, stay connected with dual band Wi-Fi and Wi-Fi direct.³⁴⁵
- Print effortlessly from any device, virtually anywhere, to any HP printer—securely through the cloud.⁶

Best-in-class security—detect and stop attacks⁷

- A suite of embedded security features help protect your MFP from being an entry point for attacks.⁷
- Help ensure security of confidential information with optional PIN/Pull printing to retrieve print jobs.⁸
- Optional HP JetAdvantage Security Manager lets you set configuration
- Thwart potential attacks and take immediate action with instant notification of security issues.¹²

Simply designed to uncomplicate your day

- Set up this MFP fast, and easily manage device settings to help increase overall printing efficiency.
- Tackle tasks quickly and easily—with the simple 4.3” (10.9cm) color touchscreen.
- Print Microsoft® office formatted files in addition to PDFs right off your USB drive.⁹
- Avoid interruptions with an HP LaserJet MFP designed to be streamlined for maximum productivity.

Sustainability is smart business

- Avoid frustrating reprints, wasted supplies, and service calls using Original HP toner cartridges.
- Help save paper right out of the box. The duplex print setting is set at default paper savings mode.¹⁰
- Saves up to 18% energy over prior products.¹¹
- Help save energy with HP Auto-on/Auto-off technology.¹³

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. Learn more at http://www.hp.com/go/learnaboutsupplies
## Product walkthrough

**10.9 cm (4.3-inch) customisable colour touchscreen**  
**Easy-access USB port**  
**Front door release button**  
**Front door (access to HP JetIntelligence toner cartridges)**  
**Hi-Speed USB 2.0 port, USB port for job storage and PIN printing,**  
**Gigabit Ethernet LAN port, Fax port**  
**50-sheet ADF with single-pass, two-sided scanning**  
**Flatbed scanner handles media sizes up to 216 x 356 mm**  
**150-sheet output bin**  
**Dual-band Wi-Fi with Bluetooth® Low Energy**  
**50-sheet multipurpose tray 1 supports media sizes up to 216 x 356 mm**  
**Automatic two-sided printing**  
**250-sheet tray 2 supports media sizes up to 216 x 356 mm**

### HP Color LaserJet Pro MFP M479fdw

### Series at a glance

<table>
<thead>
<tr>
<th>Model (product number)</th>
<th>MFP M479dw (W1A77A)</th>
<th>MFP M479fnw (W1A78A)</th>
<th>MFP M479fdw (W1A80A)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Functions</td>
<td>Print, scan, copy</td>
<td>Print, scan, copy, fax</td>
<td>Print, scan, copy, fax</td>
</tr>
<tr>
<td>Print speeds (A4, black and colour)**</td>
<td>Up to 27 pages per minute (ppm) (<strong>all models</strong>)</td>
<td>Simplex: 29/20 ppm (black/colour)</td>
<td>Simplex: 29/20 ppm (black/colour)</td>
</tr>
<tr>
<td>Scan speeds (A4)**</td>
<td>Simplex: 29/20 ppm (black/colour) Duplex: 46/35 images per minute (ipm) (black/colour)</td>
<td>Simplex: 29/20 ppm (black/colour) Duplex: 46/35 ipm (black/colour)</td>
<td></td>
</tr>
<tr>
<td>Scanning</td>
<td>50-sheet ADF with simplex scanning</td>
<td>50-sheet ADF with single-pass, two-sided scanning</td>
<td>50-sheet ADF with single-pass, two-sided scanning</td>
</tr>
<tr>
<td>Two-sided printing</td>
<td>Automatic</td>
<td>Manual</td>
<td>Automatic</td>
</tr>
<tr>
<td>50-sheet multipurpose tray 1, 250-sheet tray 2</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Optional 550-sheet tray</td>
<td>Add up to one (<strong>all models</strong>)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Input capacity (standard/maximum)**</td>
<td>Up to 300/850 sheets (<strong>all models</strong>)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Control panel display</td>
<td>10.9 cm (4.3-inch) customisable colour touchscreen (<strong>all models</strong>)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RMPV**</td>
<td>Up to 4,000 pages (<strong>all models</strong>)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cartridge yields** (A/X)</td>
<td>Black: ~2,400/7,500 pages; Colour: ~2,100/6,000 pages (<strong>all models</strong>)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dual-band Wi-Fi with Bluetooth® Low Energy**</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

**1** Connect printer/MFP to the network and complete customisation through the Embedded Web Server.  
**2** Requires purchase of separate USB flash drive with at least 16 GB capacity.  
**3** An administrator must enable the easy-access USB port before use.  
**4** Fax capability is not available on the HP Color LaserJet Pro MFP M479dw model.  
**5** Single pass, two-sided scanning is not available on the HP Color LaserJet Pro MFP M479dw model. The MFP M479dw offers simplex scanning capabilities.  
**6** Wireless operations are compatible with 2.4 GHz and 5 GHz operations only. Wi-Fi is a registered trademark of Wi-Fi Alliance. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. Learn more at hp.com/go/mobileprinting.  
**7** Automatic two-sided printing is not available on the HP Color LaserJet Pro MFP M479fnw model.  
**8** Actual yields and costs vary considerably depending on images printed, number of colour pages printed, and other factors. Optional high-yield cartridges are not included in printer purchase and must be purchased separately.
**Top features**

Today's businesses are always on, and always connected. Choose an MFP that can keep up with how you actually work, collaborate, and get things done.

HP Print Security isn't just about securing printers. It's about helping to secure your network with real-time threat detection, automated monitoring, and software validation—designed to detect and stop an attack as it happens.

You have enough to worry about each day. It's easy to accomplish what you need—and exceed your own expectations—with a streamlined MFP that's simple to use.

Business is all about resource management, and finding efficiencies is everyone's responsibility. HP LaserJet MFPs are designed with the environment in mind, so you can handle what you need while conserving energy wherever possible.

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**Product**

- **W1A77A** HP Color LaserJet Pro MFP M479dw
- **W1A78A** HP Color LaserJet Pro MFP M479fnw
- **W1A80A** HP Color LaserJet Pro MFP M479fdw

**Accessories**

- **CF404A** HP LaserJet 550-sheet Feeder Tray
- **P0818AA** HP 222w 160GB Mini USB Drive

**Supplies**

- **W2040A** HP 416A Black Original LaserJet Toner Cartridge (2,400 pages)
- **W2040X** HP 416X High Yield Black Original LaserJet Toner Cartridge (7,500 pages)
- **W2041A** HP 416A Cyan Original LaserJet Toner Cartridge (2,100 pages)
- **W2041X** HP 416X High Yield Cyan Original LaserJet Toner Cartridge (6,000 pages)
- **W2042A** HP 416A Yellow Original LaserJet Toner Cartridge (2,100 pages)
- **W2042X** HP 416X High Yield Yellow Original LaserJet Toner Cartridge (6,000 pages)
- **W2043A** HP 416A Magenta Original LaserJet Toner Cartridge (2,100 pages)
- **W2043X** HP 416X High Yield Magenta Original LaserJet Toner Cartridge (6,000 pages)

**HP Care Packs**

- **UB9S6E** HP 3 year Next Business Day Service for Color LaserJet Pro MFP M479
- **UB9S7E** HP 4 year Next Business Day Service for Color LaserJet Pro MFP M479
- **UB9S8E** HP 5 year Next Business Day Service for Color LaserJet Pro MFP M479
- **UB9S9E** HP 3 year 4 hour 9x5 Service for Color LaserJet Pro MFP M479
- **UB9T2E** HP 3 year Parts Exchange Service for Color LaserJet Pro MFP M479 (Managed Component Only)
- **UB9T3E** HP 4 year Parts Exchange Service for Color LaserJet Pro MFP M479 (Managed Component Only)
- **UB9T4E** HP 5 year Parts Exchange Service for Color LaserJet Pro MFP M479 (Managed Component Only)
- **UB9T5P** HP 1 year Post Warranty Next Business Day Service for Color LaserJet Pro MFP M479
- **UB9T6P** HP 1 year Post Warranty 4 hour 9x5 Service for Color LaserJet Pro MFP M479
- **UB9T7P** HP 1 year Post Warranty Parts Exchange SVC for Color LaserJet Pro MFP M479 (Managed Component Only)

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to hp.com/go/cpcc.

**Paper**

Contact HP via phone: Asia: 65 6253 8500

**Solutions**

- HP Web Jetadmin: hp.com/go/wja
- HP Universal Print Driver: hp.com/go/upd
- HP Imaging and Printing Security Center: hp.com/go/ipsc
<table>
<thead>
<tr>
<th>Data sheet</th>
<th>HP Color LaserJet Pro MFP M479 series</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model</strong></td>
<td>HP Color LaserJet Pro MFP M479dw</td>
</tr>
<tr>
<td><strong>Product number</strong></td>
<td>W1A27A</td>
</tr>
</tbody>
</table>

### Functions
- **Print**: Copy, scan, email
- **Copy**: Automatically (default)
- **Fax**: Manual (default supported)

### Print speed
- **Black A4 (normal)**: Up to 28 ppm
- **Black A4 (duplex)**: Up to 24 ppm
- **Colour A4 (standard)**: Up to 600 x 600 dpi, up to 176 g/m² with postcards, up to 200 g/m² HP Color laser glossy photo papers; Tray 2: 60 to 163 g/m² up to 176 g/m² with postcards, up to 150 g/m² glossy media; Automatic duplex: 60 to 163 g/m²
- **Colour A4 (duplex)**: Up to 27 g/m²

### Copy resolution
- **Black A4 (standard)**: 203 x 96 dpi; Automatic duplex: 60 to 163 g/m²
- **Colour A4 (standard)**: Up to 600 x 600 dpi; Automatic duplex: 60 to 163 g/m²

### Media weights
- **Tray 1**: 60 to 176 g/m² up to 200 g/m² with postcards and HP Color laser glossy photo papers; Tray 2: 60 to 163 g/m² up to 176 g/m² with postcards, up to 200 g/m² HP Color laser glossy photo papers; optional Tray 3: 60 to 163 g/m² up to 176 g/m² with postcards, up to 150 g/m² glossy media; Automatic duplex: 60 to 163 g/m²
- **Tray 2**: 60 to 163 g/m² up to 176 g/m² with postcards, up to 200 g/m² HP Color laser glossy photo papers; optional Tray 3: 60 to 163 g/m² up to 176 g/m² with postcards, up to 150 g/m² glossy media; Automatic duplex: 60 to 163 g/m²

### What’s in the box
- **HP Color LaserJet Pro M479dw**: 4 preinstalled HP LaserJet Toner cartridges (Black-2400 pages, Introductory-Cyan, Magenta, Yellow - 1200 pages)
- **HP Color LaserJet Pro M479nw**: 4 preinstalled HP LaserJet Toner cartridges (Black-2400 pages, Introductory-Cyan, Magenta, Yellow - 1200 pages)
- **HP Color LaserJet Pro M479fdw**: 4 preinstalled HP LaserJet Toner cartridges (Black-2400 pages, Introductory-Cyan, Magenta, Yellow - 1200 pages)

### System
- **Windows Client OS (32/64 bit)**: Win10, Win8, Win7, Win 8.1, Win 10
- **Apple® macOS**: High Sierra v10.13, Sierra v10.12, Apple® macOS Mojave v10.14
- **Discrete PCL6 Printer Driver**: For more information on the supported operating systems go to http://support.hp.com

### Minimum system requirements
- **PC**: 64-bit available hard disk space, Internet connection, USB port, internet browser; For additional OS hardware requirements see microsoft.com
- **Mac**: 2GB available hard drive space, Internet connection or USB port; OS hardware requirements see apple.com
Operating temperature range: 15 to 30°C

Energy efficiency class: ENERGY STAR® qualified, EPEAT® Silver, CECP, Blue-Angle RAL-12 2015

Power supply type: Internal/Built-in power supply. Power supply required: 110-220 VAC (±10%), 50 Hz (±1 Hz), 220-240 VAC (±10%), 50 Hz (±1 Hz). Net dual voltage, power supply varies by part number with 4 Option code identifier. Power consumption: 750 W (Active Printing), 20 W (Ready), 0.7 W (Sleep). 7 W (HP Auto-off), 0.6 W (Auto-off/manual only), 0.8 W (DoD). Typical Electricity Consumption number: 11 kWh/year.

Acoustics: Acoustic power emissions (ready): 7 B(A); Acoustic power emissions bystander (active): 7 B(A); Acoustic pressure emissions bystander (ready): 14 dB(A); Acoustic pressure emissions bystander (active): 14 dB(A).

Environmental ranges:
- Operating temperature range: 15°C to 27°C. Operating humidity range: 10 to 80% RH (non-condensing).
- Recommended operating temperature: 15 to 27°C; Operating humidity range: 10 to 80% RH (non-condensing).
- Additional solution such as HP Access Control or HP JetAdvantage Private Print is required to use optional proximity card reader. PIN printing enabled via USB installed in rear of device.
- Based on HP Internal testing using normalized TEC Value, 2019.
- Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
- HP Auto-On/Off technology capabilities subject to printer and settings; may require a firmware upgrade.

Footnotes:
1. Requires an Internet connection to the printer. Services may vary by region. App availability varies by country, language, and agreements. For details, see http://www.hpconnected.com
2. Connect print to HPFS on the network and complete customization through the Embedded Web. Features, unless disabled, remain active.
3. HP printers and MFPs are compatible with 2.4 GHz and 5 GHz operations. App or software and HP ePrint account registration may also be required. Some features require the purchase of an optional accessory. Learn more at http://www.hp.com/go/mobileprinting
4. Feature is only supported by the HP Color LaserJet Pro MFP M479fdw, M479fdw, and M477fw. Wireless service is dependent on physical environment and distance from access point, and may be limited during active VPN connections.
5. Feature is supported on the HP LaserJet Pro M479fdw/M477fdw/M477fw only. Mobile device needs to be connected directly to the Wi-Fi network of a wireless direct-capable MFP or printer prior to printing. Depending on mobile device, an app or printer driver may also be required. Learn more at http://www.hp.com/go/businessmobilityprinting
6. To enable HP EAM, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required for more information, visit http://www.hp.com/go/mobileprinting
7. Based on HP review of 2019 published features of competitive in-class printers. Only HP offers a combination of security features that can monitor and detect automatically stop an attack that self-validate software integrity in a network. For a list of printers, visit http://www.hp.com/PrintersThatProtect. For more information, visit http://www.hp.com/go/printersafetyclaims
8. Additional solution such as HP Access Control or HP JetAdvantage Private Print is required to use optional proximity card reader, PIN printing enabled via USB installed in rear of device.
9. Microsoft and Windows are U.S. registered trademarks of the Microsoft group of companies. Feature works with Microsoft Word and PowerPoint 2003 and later. Only Latin language fonts are supported.
10. HP Introspect can be used to monitor and control all connected HP LaserJet and HP Color LaserJet printers. HP Introspect may also be used to remotely configure the device and send commands to the device. For more information, visit http://www.hp.com/go/introspect
11. HP LaserJet and HP Color LaserJet printers support 802.11a, 802.11b, 802.11g, and 802.11n. Wireless performance is influenced by the physical environment and distance from access point, and may be limited during active VPN connections.
12. Secure Boot, Secure Firmware Integrity, Runtime Code Integrity, password protected EWS, secure browsing via SSL, IPv6, DSCP, and 802.1x authentication (EAP-TLS, PEAP, EAP-AKA); unauthorized access to or modification of critical system files or equipment, and unauthorized attempts to connect devices and printers to the network. Features, unless disabled, remain active.
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