



# HP LaserJet Pro MFP M127 series

Ideal for offices that need a full-featured, affordable MFP to print, copy, scan, and fax professional-quality business documents. Print from virtually anywhere using a smartphone, tablet, and PC<sup>1</sup>. Ethernet lets you share this MFP on a network.



HP LaserJet Pro MFP M127fw



HP LaserJet Pro MFP M127fn

## Handle the essentials with one affordable, networked MFP.

- Easily manage your MFP from the 7.6 cm (3-inch) colour touchscreen<sup>2</sup>. Use the simple, intuitive control panel to set up projects easily and start printing right away.
- Finish projects fast – print documents at up to 20 ppm and get a first page out in as fast as 9.5 seconds with Instant-On Technology. Use the 35-page automatic document feeder to make the most of your time.
- Easily copy both sides of a two-sided ID or other small document onto the front of a single-page.
- Keep up with the pace of business with an MFP that prints, copies, faxes and scans.

## Print on your terms: from your smartphone, tablet and PC<sup>1,3</sup>.

- Extend your printing reach. Easily set up, print, and share using Ethernet and wireless connectivity<sup>1</sup>.
- Connect to your wireless printer in a snap using wireless direct printing<sup>2,4</sup>.
- Print from your mobile device with built-in print capability or HP ePrint app and software<sup>1</sup>.
- Print from virtually anywhere with AirPrint<sup>TM3</sup>.

## Get going with no delays: this fast printer offers ease-of-use and energy savings.

- Install with ease. Set up and start fast with HP Smart Install – no CD required<sup>5</sup>. Get printing right away.
- Spend less time at your MFP and more with your customers. Print, copy, and scan at high speeds that keep up with the pace of business.
- Help save energy with HP Instant-on Technology and HP Auto-On/Auto-Off Technology<sup>6</sup>.

<sup>1</sup> Local printing requires mobile device and printer to be on the same network or have a direct wireless connection to printer. Wireless performance is dependent on physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to a HP web-connected printer. App or software may also be required. Wireless broadband use requires a separately purchased service contract for mobile devices. Check with your service provider for coverage and availability in your area. See [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting) for more details. <sup>2</sup> Available on the HP LaserJet Pro MFP M127fw only. <sup>3</sup> Supports OS X® Lion, OS X Mountain Lion and the following devices running iOS 4.2 or later: iPad® (all models), iPhone® (3GS or later) and iPod touch® (third generation or later). Works with HP's AirPrint-enabled printers and requires the printer be connected to the same network as your OS X or iOS device. Wireless performance is dependent on physical environment and distance from the access point. OS X, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the United States and other countries. AirPrint™ and the AirPrint logo are trademarks of Apple Inc. <sup>4</sup> An app or driver may be required to use HP wireless direct. For more information, see [hpconnected.com](http://hpconnected.com). Wireless performance is dependent on physical environment and distance from access point. <sup>5</sup> HP Smart Install works with Microsoft® Windows® only. <sup>6</sup> HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade. Instant-on Technology claim based on comparison with products that use traditional fusing.





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## TECHNICAL SPECIFICATIONS

Functions	Print, copy, scan, fax
Print Technology	Laser
Standard Printer Languages	PCLm/PCLmS
Print Speed	<b>A4 Black:</b> Up to 20 ppm; <b>First Page Out Black:</b> As fast as 9.5 sec
Duplex Print Options	Manual (driver support provided)
Print Resolution	<b>Black (best):</b> Up to 600 x 600 dpi;
Print Technology Resolution	FastRes 600; FastRes 1200
Printer Smart Software Features	<b>M127fn:</b> Smart Install, HP Auto-On/Auto-Off, HP ePrint, Apple AirPrint™, Embedded Web Server; <b>M127fw:</b> Smart Install, HP Auto-On/Auto-Off, HP ePrint, Apple AirPrint™, Wireless direct printing, Embedded Web Server;
Duty Cycle	<b>Monthly, A4:</b> Up to 8000 pages
Recommended Monthly Page Volume	250 to 2000
Auto Document Feeder Capacity	Standard, 35 sheets
Media Weights Supported, ADF	60 to 90 g/m²
Copy Speed	<b>Black (A4):</b> Up to 20 cpm
Copy Resolution	<b>Black (text and graphics):</b> Up to 600 x 600 dpi
Maximum Number Of Copies	Up to 99 copies
Copier Resize	25 to 400%
Copier Smart Software Features	Up to 99 multiple copies; Reduce/Enlarge from 25 to 400%; Contrast (lighter/darker); Resolution (copy quality), ID Copy
Scan Type	Flatbed, ADF <b>Duplex ADF scanning:</b> No
Scan Speed (A4)	Up to 7 ppm (black & white), up to 5 ppm (colour)
Color Scanning	Yes
Scan Resolution	<b>Enhanced:</b> Up to 1200 dpi; <b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 dpi
Gray Scale Levels/Bit Depth	256; 24-bit
Scan File Format	Windows Scan Software supports file formats: JPG, RAW (BMP), PDF, TIFF, PNG; Mac Scan Software supports file formats: TIFF, PNG, JPEG, JPEG-2000, PDF, PDF-Searchable, RTF, TXT
Scan Input Modes	Scanning via HP LaserJet scan application or TWAIN - or WIA-compliant application software
Twain version	Version 1.9
Scan Technology	Contact Image Sensor (CIS)
Scan Size Maximum	<b>Flatbed:</b> 216 x 297 mm
Digital Sending Standard Features	Scan to e-mail by HP Software; scan to application by HP Software; scan to file by HP Software
Fax Speed	Up to 33.6 kbps
Fax Resolution	<b>Black and White, Best Mode:</b> Up to 300 x 300 dpi; <b>Black and White, Standard Mode:</b> 203 x 98 dpi
Fax Features	<b>Fax Memory (A4):</b> Up to 500 pages; <b>Auto Fax Reduction Supported:</b> Yes; <b>Auto-Redialing:</b> Yes; <b>Fax Delayed Sending:</b> Yes; <b>Distinctive Ring Detection Supported:</b> Yes; <b>Fax Forwarding Supported:</b> Yes; <b>Fax Polling Supported:</b> Yes; <b>Fax Telephone Mode Supported:</b> Yes; <b>Junk Barrier Supported:</b> Yes; <b>Maximum Speed Dialing Numbers:</b> Up to 100 numbers; <b>PC Interface Supported:</b> Yes; <b>Remote Retrieval Capability Supported:</b> Yes; <b>Telephone Handset Supported:</b> No
Standard Connectivity	<b>M127fn:</b> Hi-Speed USB 2.0 port; built-in Fast Ethernet 10/100Base-TX network port; <b>M127fw:</b> Hi-Speed USB 2.0 port; built-in Fast Ethernet 10/100Base-TX network port; Wireless 802.11b/g/n;
Network Capabilities	Via built-in 10/100Base-T TCP/IP networking
Supported Network Protocols	Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: LPD (raw queue support only); Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv1, HTTP; HP ePrint
Wireless Capability	<b>M127fn:</b> No; <b>M127fw:</b> Yes, built-in WiFi 802.11b/g/n;
Mobile Printing Capability	<b>M127fn:</b> HP ePrint, Apple AirPrint™, Mobile Apps; <b>M127fw:</b> HP ePrint, Wireless direct printing, Apple AirPrint™, Mobile Apps;
Control Panel	<b>M127fn:</b> 2-line LCD; Buttons (Up, Down, OK, Cancel, Back; Setup, Number of Copy, Dark/Light, Mono copy, Copy Menu, ePrint, Start Fax, Fax Setup, Number Key 0-9, *-@, #, *, Power ); 3 LED indicator lights (Attention, Ready, Power); <b>M127fw:</b> 7.6 cm 960 x 240 pixel backlit Colour Graphical Display (CGD), touchscreen; buttons (Home, Cancel, Help, Right/Left Arrows, Back); LED indicator lights (Ready, Error, Wireless);
Standard Memory	128 MB
Processor Speed	600 MHz
Media Types Supported	Paper (plain, LaserJet), envelopes, transparencies, labels, postcards
Media Sizes Supported	A4; A5; envelopes (ISO DL, C5, B5)
Custom Media Sizes	76 x 127 to 216 x 356 mm
Media Weights by Paper Path	<b>Tray 1:</b> 60 to 163 g/m²
Print Handling	150-sheet input tray; 100-sheet face-down bin; <b>Duplex Options:</b> Manual (driver support provided); <b>Envelope Feeder:</b> Yes, 10 (in Tray 1); <b>Standard Paper Trays:</b> 1; <b>Input Capacities:</b> Maximum input capacity: Up to 150 sheets, Up to 10 envelopes; <b>Output Capacities:</b> Maximum output capacity: Up to 100 sheets

What's In The Box	<b>CZ181A:</b> HP LaserJet Pro MFP M127fn; Preinstalled introductory HP LaserJet Black Cartridge (~700 pages); Installation guide, Getting Started guide, User's Guide, Support flyer, Warranty guide; Printer software and documentation on CD; power cord; Phone cord <b>CZ183A:</b> HP LaserJet Pro MFP M127fw; Preinstalled introductory HP LaserJet Black Cartridge (~700 pages); Installation guide, Getting Started guide, User's Guide, Support flyer, Warranty guide; Printer software and documentation on CD; power cord; USB cable; Phone cord
Supplies	<b>CF283A</b> HP 83A Black Original LaserJet Toner Cartridge Average cartridge yields 1500 standard pages. Declared yield based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <a href="http://www.hp.com/go/learnaboutsupplies">http://www.hp.com/go/learnaboutsupplies</a> .
Compatible Operating Systems	Full software installs supported on: Windows 8 (82-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit), Windows XP (32-bit) (SP2 or higher); Driver only installs supported on: Windows Server 2012; Windows Server 2008 (32-bit/64-bit), Windows Server 2008 R2 (x64) (SP1), Windows Server 2008 (Standard Edition), Windows Server 2008 (Enterprise Edition), Windows Server 2003 (32-bit/64-bit) (SP1 or higher), Windows XP (64-bit) (SP2 and higher); Mac OS X v10.6.8 or higher; Linux: Please check Linux on-line support: <a href="http://hplipopensource.com/hplip-web/install.html">hplipopensource.com/hplip-web/install.html</a>
Minimum System Requirements	<b>PC:</b> Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit), Windows XP (32-bit) (SP2 or higher); 200 MB available hard disk space required (CD and Web Package); 400 MB available hard disk space required (Box Spec for Smart Install); 512 MB RAM installed; CD-ROM/DVD or Internet; USB or Network port <b>Mac:</b> Mac OS X v10.6; PowerPC G4, G5, or Intel® Core™ Processor; 500 MB available hard disk space; CD-ROM/DVD-ROM or Internet; USB or Network port
Printer Management	HP Device Toolbox, Status Alerts (default install)
Security Management	<b>M127fn:</b> Password-protected network embedded Web server; SNMPv1 community password change; <b>M127fw:</b> Password-protected network embedded Web server; 802.11: WEP, WPA, WPA2; SNMPv1 community password change;
Power	<b>Power Supply Type:</b> Built-in power supply <b>Power Requirements:</b> Input voltage: 220 to 240 VAC (+/- 12%), 50/60 Hz (+/- 3 Hz) <b>Typical Electricity Consumption (TEC) Number:</b> 0.633 kWh/Week <b>Power Consumption description:</b> 480 watts (printing), 186 watts (copying from ADF), 4.5 watts (ready), 1.1 watts (sleep/auto-off), 0.1 watts (manual off). Typical Electricity Consumption (TEC): 0.633 kWh/Week. <b>Energy savings feature technology:</b> HP Auto-On/Auto-Off Technology
Acoustics	<b>Acoustic Power Emissions:</b> 6.0 B(A) <b>Acoustic Pressure Emissions:</b> 49 dB(A)
Operating Environment	<b>Operating Temperature Range:</b> 17.5 to 25°C <b>Recommended Operating Temperature:</b> 17.5 to 25°C <b>Storage Temperature Range:</b> -20 to 60°C <b>Recommended Humidity Operating Range:</b> 30 to 70% RH <b>Non-Operating Humidity Range:</b> 10 to 90% RH <b>Operating Humidity Range:</b> 10 to 80% RH
Product Certifications	CISPR 22:2008/EN 55022:2010 - Class B, EN 61000-3-2:2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, EN 55024:2010, FCC Title 47 CFR, Part 15 Class B / ICES-003, Issue 5, GB9254-2008, GB17625.1-2003, EMC Directive 2004/108/EC (Europe), other EMC approvals as required by individual countries.; <b>Safety certifications:</b> IEC 60950-1:2005 +A1 (International), EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 (EU), IEC 60825-1:2007, GS License (Europe), EN 60825-1:2007 (Class 1 Laser/LED Device), Low Voltage Directive 2006/95/EC with CE Marking (Europe), other safety approvals as required by individual countries.; <b>ENERGY STAR:</b> Yes
Dimensions (W x D x H)	<b>Product dimensions:</b> <b>M127fn:</b> 420 x 365 x 309 mm; <b>M127fw:</b> 421 x 365 x 309 mm; <b>Product dimensions maximum:</b> 420 x 438 x 309 mm <b>Package dimensions:</b> 597 x 332 x 408 mm
Product Weight	9.1 kg
Warranty	One-year limited warranty. Warranty may vary by country as required by law. Go to <a href="http://hp.com/support">hp.com/support</a> to learn about HP award winning service and support options in your region.
Service And Support Options	<b>UH757E</b> HP 3 year Care Pack w/Next Day Exchange for LaserJet Printers <b>UH761E</b> HP 3 year Care Pack w/Standard Exchange for LaserJet Printers. (UH757E: Only Austria, Baltics, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia. UH761E: All EMEA countries)

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