



LaserJet Pro MFP M127fn

This affordable, full-featured HP LaserJet Pro MFP is easy to install—and prints, copies, scans, and faxes. Enable easy printing from smartphones, tablets, and laptops—at work, home, or on the go—using mobile printing features.¹

Print speed:³ Up to 21 ppm Black (normal, letter)

Scan resolution: Up to 1200 x 1200 dpi (hardware); Up to 1200 x 1200 dpi (optical)

Copy resolution: Up to 600 x 600 dpi black (text and graphics)

Display: 2-line LCD (text)

Standard connectivity: Hi-Speed USB 2.0 port, built-in Fast Ethernet 10/100Base-TX network port

Recommended monthly page volume:⁴ Up to 250 to 2000 pages



Handle the essentials

- Use the simple, intuitive control panel to easily set up projects and start printing right away.
- Finish projects fast—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.
- Set the pace for success with an MFP that prints, copies, and scans—fast.

Print on your terms

- Now you're wired. Share all your printer has to offer, company-wide, using 10/100 Ethernet connectivity.
- Print from your mobile device with built-in print capability or HP ePrint app and software.¹
- Print from virtually anywhere with AirPrint™.²

Hit the ground running

- Get right to printing, right away. Install with ease. Set up and start fast with HP Smart Install—no CD required.⁵

¹Local 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 for more details. ²Supports 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. ³Exact speed varies depending on the system configuration, software program, and document complexity. ⁴HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. ⁵HP Smart Install works with Microsoft® Windows® only.



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TECHNICAL SPECIFICATIONS

AIO functions	Print, copy, scan, fax; AIO multitasking supported: Yes
Duplex print options	Manual (driver support provided)
Print speed¹	Black (normal, letter): Up to 21 ppm
Print resolution	Black (best): Up to 600 x 600 dpi
Print technology	Laser
Print resolution technologies	FastRes 600; FastRes 1200
Print cartridges number	1 (black)
Printer smart software features	Smart Install, HP Auto-On/Auto-Off, HP ePrint, Apple AirPrint™, Embedded Web Server
Mobile printing capability²	HP ePrint, Apple AirPrint™, Mobile Apps
Standard print languages	PCLm
Printer management	HP Device Toolbox, Status Alerts (default install)
Scan type	Flatbed, ADF
Scan speed	Normal (letter): Up to 7 ppm (b&w), up to 5 ppm (color)
Scan resolution	Enhanced: Up to 1200dpi; Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi;
Scan technology	Contact Image Sensor (CIS)
Scan file format	Windows Scan SW supports file format: JPG, RAW(BMP), PDF, TIFF, PNG; Mac Scan SW supports file format: 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
Scan size maximum	ADF: 8.5 x 14 in (216 x 356 mm); Flatbed: 8.5 x 11.7 in (216 x 297 mm)
Twain version	Version 1.9
Bit depth/Grayscale Levels	24-bit/256
Copy speed³	Black (normal, letter): Up to 21 cpm
Copy resolution	Black (text and graphics): Up to 600 x 600 dpi
Max number of copies	Up to 99 copies
Copier resize	25 to 400%
Copier settings	Number of copies; Lighter/Darker; Reduce/Enlarge; Optimize (draft, text, mixed, picture); Paper Size, Collation
Fax speed⁴	3 sec per page; 33.6 kbps
Fax resolution	Black (best): Up to 300 x 300 dpi; Black (standard): 203 x 98 dpi; Black and white (fine): 203 x 196 dpi, 256 levels of gray; Black and white (superfine): 300 x 300 dpi or 203 x 392 dpi, 256 levels of gray; Black photo grayscale: 300 x 300 dpi (halftone)
Fax smart software features	Fax address book; LAN/Internet fax; Speed-dial; TAM interface
Fax features	Auto fax reduction supported: Yes; Auto-redialing: Yes; Fax delayed sending: Yes; Distinctive ring detection supported: Yes; Fax forwarding supported: Yes; Fax phone TAM interface supported: Yes; Fax polling supported: Yes; Junk barrier supported: Yes; Maximum speed dialing numbers: Up to 100 numbers; PC interface supported: Yes; Remote retrieval capability supported: Yes; Telephone handset supported: No
Standard connectivity	Hi-Speed USB 2.0 port; built-in Fast Ethernet 10/100Base-TX network port
Direct Print Support Capability	USB printing
Network capabilities	Via built-in 10/100Base-T TCP/IP networking
Network ready	Standard (built-in Ethernet)
Wireless capability	No
Modem	33.6 kbps
Memory	128 MB
Processor speed	600 MHz
Duty cycle (monthly)⁵	Up to 8,000 pages
Recommended monthly page volume⁶	Up to 250 to 2000 pages
Paper handling	150-sheet input tray; 100-sheet face-down bin Input capacity: Up to 150 sheets, Up to 10 envelopes Output capacity: Up to 100 sheets, Up to 10 envelopes, Up to 75 sheets transparencies
Media type	Paper (plain, laserjet), envelopes, transparencies, labels, postcards
Media weight	16 to 43 lb (60 to 163 g/m ²)
Media sizes custom	3 x 5 to 8.5 x 14 in (76 x 127 to 216 x 356 mm)
Media Sizes standard	Letter; Legal; Executive; envelopes (Com #10, Monarch #7 3/4); post cards (Standard #10)

Auto document feeder capacity	Standard, 35 sheets
Dimensions (W x D x H)	16.5 x 14.4 x 12.2 in (420 x 365 x 309 mm); Max: 16.5 x 17.2 x 12.2 in (420 x 438 x 309 mm)
Weight	20 lb (9.1 kg)
What's in the box	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 documentation and software on CD-ROM; Power cord; Phone cord
Replacement cartridges⁷	HP 83A Black LaserJet Toner Cartridge (~1,500 yield), CF283A
Warranty features	One-year limited warranty
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 v 10.6.8 or higher; Linux: Please check Linux on-line support: hplipopensource.com/hplip-web/install.html
Minimum system requirements	PC: 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 minimum hard disk space required (CD and Web Package); 400 MB minimum hard disk space required (Box Spec for Smart Install); 512 MB minimum RAM installed; CD-ROM/DVD or Internet; USB or Network port; Mac: Mac OS X v 10.6; PowerPC G4, G5, or Intel® Core™ Processor; 500 MB available hard disk space; CD-ROM/DVD-ROM or Internet; USB or Network port
Fonts and typefaces	None (Host-based)
Control panel	Dual digit numeric LED display; 26 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)
Display	2-line LCD (text)
Power	Power supply type: Built-in power supply Power supply required: Input voltage: 110 to 127 VAC (+/- 12%), 60 Hz (+/- 3 Hz); Input voltage: 220 to 240 VAC (+/- 12%), 50/60 Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier) Power consumption: ⁸ 480 watts (Printing), 186 watts (Copying from ADF), 4.5 watts (Ready), 1.1 watts (Sleep/Auto-Off), 0.1 watts (Manual Off)
Software included	Windows: HP Installer/Uninstaller, HP PCLm5 print driver, HP WIA Scan Driver, HP TWAIN Scan Driver, HP Scan, HP Fax Setup Wizard, HP Send Fax, Status Alerts, HP Update, DXP; Mac: HP Installer/Uninstaller, HP Postscript driver, HP Scan, HP Setup Assistant, HP Fax Print Driver, HP Utility, HP Alerts, HP Firmware Updater.
Acoustic⁹	Acoustic power emissions: 6.0 B(A) Acoustic power emissions (active copy): 6.6 B(A) Acoustic power emissions (active scan): 6.2 B(A) Acoustic power emissions (ready): Inaudible Acoustic pressure emissions bystander (active copy): 52 dB(A) Acoustic pressure emissions bystander (active scan): 48 dB(A) Acoustic pressure emissions bystander (active, printing): 49 dB(A) Acoustic pressure emissions bystander (ready): Inaudible
Operating environment	Operating temperature range: 59 to 90.5° F (15 to 32.5° C) Recommended operating temperature range: 63.5 to 77° F (17.5 to 25° C) Storage temperature range: -4 to 140° F (-20 to 60° C) Non-Operating humidity range: 10 to 95% RH Operating humidity range: 10 to 80% RH Recommended operating humidity range: 30 to 70% RH
Security Management	Password-protected network embedded Web server; SNMPv1 community password change
HP Services and Support Options	HP 2 Year Care Pack Business Priority Support with Next Business Day Exchange, UQ220E HP 3 Year Care Pack Business Priority Support with Next Business Day Exchange, UQ221E HP 4 Year Care Pack Business Priority Support with Next Business Day Exchange, UQ222E HP 2 Year Care Pack Business Priority Support with Onsite Exchange, U6M41E HP 3 Year Care Pack Business Priority Support with Onsite Exchange, U6M42E HP 4 Year Care Pack Business Priority Support with Onsite Exchange, U6M43E HP Basic Installation Service for one consumer printer with wireless capability, US284E HP Premium Installation Service with wireless network setup for up to three PCs and/or printers, US285E

For more information visit our website at hp.com

HP LaserJet Pro MFP M127fn Product Number: CZ181A
ENERGY STAR® qualified models; see: hp.com/go/energystar.

¹Exact speed varies depending on the system configuration, software program, and document complexity. ²May require a firmware upgrade to be compatible, download at hp.com/go/support. ³First Copy Out and Copy Speed measured using ISO/IEC 29183, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ⁴Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. ⁵Duty 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. ⁶HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. ⁷Replacement cartridge average declared yield ~1500 pages based on ISO/IEC 19752 and continuous print. Actual yields vary considerably based on images printed and other factors. For more information, visit: hp.com/go/learnaboutsupplies. ⁸Values subject to change. Power numbers are the highest values measured using all standard voltages. See hp.com/support for current information. Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. ⁹Acoustic values are subject to change. For current information see hp.com/support. Configuration tested: LaserJet Pro MFP M127fw, simplex printing with A4 paper. LaserJet Pro MFP M127fw, ADF copy and print simplex using A4 paper.

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