HP LaserJet Pro MFP M227fdn

Get more pages, performance, and protection[1] from an HP LaserJet Pro MFP powered by JetIntelligence Toner cartridges. Set a faster pace for your business: Print two-sided documents, plus scan, copy, fax, and manage to help maximize efficiency.

Print speed: Letter: Up to 30 ppm black; First Page Out: As fast as 6.4 sec black
Print Resolution: Black (best): Up to 1200 x 1200 dpi
Print Technology Resolution: HP FastRes 1200, HP ProRes 1200
Standard Connectivity: 1 Hi-Speed USB 2.0; 1 Ethernet 10/100Base-TX; 1 phone line (in); 1 phone line (out)
Standard Memory: Standard: 256 MB
Mobile Printing Capability: HP ePrint; AirPrint®, Google Cloud Print™ 2.0
Paper Handling: 250-sheet input tray, 10-sheet priority tray; 150-sheet output tray
Display: 2-line LCD

Fast speeds, low energy use

- Print, scan, copy, and fax with a compact multifunction laser printer that fits into tight workspaces.
- Print at the pace of business—this MFP is equipped with fast two-sided printing.
- Help save energy with HP Auto-On/Auto-Off Technology.[3]
- Easily manage tasks directly at the printer. The 2-line LCD display is simple to read and operate.

Mobile printing made simple

- Print from iPhone® and iPad® with AirPrint®, which automatically scales jobs to the correct paper size.[5]
- Send jobs from your smartphone, tablet, or PC to any company printer, using Google Cloud Print™ 2.0.[6]
- Print with the ease of sending an email, right from a smartphone, tablet, or notebook, using HP ePrint.[7]

Manage company-wide printing with confidence

- Easily control, manage, and monitor your printing environment with HP Web Jetadmin.[8]
- Employ policy-based, fleet-wide protection features, using optional HP JetAdvantage Security Manager.[9]

HP quality—print after print

- Produce sharp text, bold blacks, and crisp graphics with precision black toner.
- Don't be fooled by cartridges that mimic Original HP. Help ensure you're getting the quality you paid for.
- Print over 2x more pages than standard cartridges, using optional Original HP high-yield toner cartridges.[10]
- Maximize your investment with technology that tracks toner levels[11] for more pages per cartridge.[1]

HP LaserJet Pro MFP M227fdn Specifications Table

Functions / Multitasking Supported	Print, copy, scan, fax/ Yes
Print Speed[14][16]	**Letter:** Up to 30 ppm; **First Page Out Black**: As fast as 6.4 sec
Duplex Print Speed	**Letter**: Up to 18 ipm
Print Resolution	**Black (best)**: Up to 1200 x 1200 dpi
Print Technology	Laser
Print Resolution Technologies	HP FastRes 1200, HP ProRes 1200
Print Cartridges Number	1 Black
Standard Print languages	PCL5c; PCL6; PS; PCLmS; PDF; URF; PWG
Printer Smart Software Features	AirPrint® , Instant-on Technology, HP Auto-On/Auto-Off Technology, JetIntelligence cartridges, Duplex printing
Scan Type / Technology	ADF, Flatbed/ CIS
Scan Resolution	**Hardware**: Up to 300 x 300 dpi (color and mono, ADF); Up to 1200 x 1200 dpi (color and mono, flatbed); **Optical**: Up to 300 dpi (color and mono, ADF); Up to 1200 dpi (color and mono, flatbed)
Scan File Format	JPG, RAW (BMP), PNG, TIFF, PDF
Scan Input Modes	Scanning via HP LaserJet Software Scan or TWAIN-compliant or WIA-compliant software
Scan Size Maximum	**ADF**: 8.5 x 14 in; **Flatbed**: 8.5 x 11.7 in
Scan Speed[18]	Up to 12 ppm
Bit Depth / Grayscale levels	24-bit/ 256
Copy Resolution	**Black (text and graphics)**: 600 x 600 dpi; 600 x 600 dpi
Maximum Number Of Copies	Up to 99 copies
Copier Resize	25 to 400%
Copier Settings	Number of Copies; Lighter/Darker; Optimize; Paper; Multi-Page Copy; Collation; Draft Mode
Fax Speed[17]	**Up to**: 4.2 kB/s; **Letter**: 3 sec per page
Fax Resolution	**Black (best)**: Up to 300 x 300 dpi (halftone enabled); **Black (standard)**: 203 x 98 dpi
Fax Smart Software Features	Fax address book; Speed-dial; fax billing codes; Fax archiving and forwarding; Block incoming faxes
Fax Features	**Fax Memory**: Up to 1,000 pages; **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 (poll to receive only); **Fax Telephone Mode Supported**: Yes; **Junk Barrier Supported**: Yes; **Maximum Speed Dialing Numbers**: Up to 120 numbers (119 group dials); **PC Interface Supported**: Yes; **Remote Retrieval Capability Supported**: No; **Telephone Handset Supported**: Yes
Standard Connectivity	1 Hi-Speed USB 2.0; 1 Ethernet 10/100Base-TX; 1 phone line (in); 1 phone line (out)
Network Capabilities	10/100 Ethernet
Network Ready	Standard (built-in Ethernet)
Wireless Capability	No
Mobile Printing Capability[11]	HP ePrint; AirPrint®, Google Cloud Print™ 2.0
Memory	**Standard**: 256 MB; **Maximum**: 256 MB
Processor Speed	800 MHz
Duty Cycle[12]	**Monthly, letter**: Up to 30,000 pages
Recommended Monthly Page Volume[13]	250 to 2500
Media Types Supported	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, postcards
Media Weight Supported	16 to 43 lb
Media Sizes Supported	Letter; legal; executive; 8.5 x 13 in; envelopes
Media Sizes Custom	3 x 5 to 8.5 x 14 in
Paper Handling	250-sheet input tray, 10-sheet priority tray; 150-sheet output tray; **Duplex Options**: Automatic (standard); **Auto Document Feeder Capacity**: Standard, 35 sheets; **Envelope Feeder**: No; **Standard Paper Trays**: 1 Main tray and plus 10 sheet priority tray; **Input Capacities**: Up to 260 sheets standard; Up to 10**Output Capacities**: Up to 150 sheets standard

What's in the box	**G3Q79A** HP LaserJet Pro MFP M227fdn; HP Black LaserJet Toner Cartridge ~1600 pages; HP LaserJet Imaging Drum ~23,000 pages; Power cord; Getting started guide; Set up poster; Support flyer; Warranty documents (CN, Indo, AU, Mex, BR, AG); Printer documentation and software on CD-ROM; Errata declaration (some countries)
Replacement Cartridges[8]	HP 30A Original Black LaserJet Toner Cartridge CF230A (~1600 pages), HP 30X Original Black LaserJet Toner Cartridge CF230X (~3500 pages), HP 32A Original LaserJet Imaging Drum CF232A (~23000 pages)
Product Dimensions[4]	**W x D x H**: 15.9 x 16 x 12.3 in; **Maximum**: 15.9 x 24.6 x 17.9 in
Product Weight	20.7 lb
Warranty Features	One year limited warranty
Energy Efficiency Compliance	ENERGY STAR® qualified; CECP
Control Panel	2-line LCD with Alphanumeric keypad: 2-line LCD text display; Buttons(OK, Back, Forward/Backward, Cancel, Number of Copy, Darker/Lighter, Copy Menu, Start Copy, Main Setup, Redial, Alphanumeric Keypad, Start Fax); 2 light-emitting diode (LED) indicator lights (Ready, Attention).
Display Description	2-line LCD
Software Included	For Windows OS: HP Software Installer, HP Software Uninstaller (exclude Win8+), HP PCL6 Printer Driver, HP Device Experience (DXP), HP Connected, Device Setup & Software, HP Printer Assistant, HP Product Improvement Study, Online user manuals, HP Scan Driver, HP Scan Application, HP Fax Driver (4:1 bundle only), HP Fax Application (4:1 bundle only), For Mac OS: Welcome Screen, (Directs users to HP.com or OS App Source for LaserJet Software)
Compatible Operating Systems[19]	Windows 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows XP SP3 or higher (32-bit only): any Intel Pentium II, Celeron or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8 Apple OS X Sierra(v10.12), OS X El Capitan (v10.11), OS X Yosemite (v10.10) ; 1 GB HD; Internet required; USB. Linux (For more information, see http://hplipopensource.com/hplip-web/index.html). Unix (For more information, see http://www.hp.com/go/unixmodelscripts)
Compatible Network Operating Systems	Windows 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows XP SP3 or higher (32-bit only): any Intel Pentium II, Celeron or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8 Apple OS X Sierra(v10.12), OS X El Capitan (v10.11), OS X Yosemite (v10.10) ; 1 GB HD; Internet required; USB. Linux (For more information, see http://hplipopensource.com/hplip-web/index.html). Unix (For more information, see http://www.hp.com/go/unixmodelscripts)
Minimum System Requirements	**PC**: Windows 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows XP SP3 or higher (32-bit only): any Intel Pentium II, Celeron or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8; **MAC**: Apple OS X Sierra (v10.12), OS X El Capitan (v10.11), OS X Yosemite (v10.10); 1 GB HD; Internet required; USB
Power[5]	**Power Supply Type**: Internal; **Power Requirements**: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz/50 Hz, 5.9 A; 220-volt input voltage: 220 to 240 VAC (+/- 10%), 60 Hz/50 Hz, 3.3A; **Power Consumption**: 475 watts (active printing), 4.5 watts (ready), 1.0 watts (sleep), 0.8 watts (Auto Off/Wake on USB, enabled at shipment)
Acoustics	**Acoustic Power Emissions**: 6.6 B(A) (printing at 28 ppm)
Operating Environment	**Operating Temperature Range**: 59 to 90.5ºF; **Recommended Operating Temperature**: 63.5 to 77ºF; **Storage Temperature Range**: -4 to 140ºF; **Non–Operating Humidity Range**: 10 to 90% RH; **Operating Humidity Range**: 10 to 80% RH; **Recommended Humidity Operating Range**: 30 to 70% RH
Accessories	No
HP Service and Support Options	UQ220E - HP 2 Year Care Pack Business Priority Support with Next Business Day Exchange; UQ221E - HP 3 Year Care Pack Business Priority Support with Next Business Day Exchange; UQ222E - HP 4 Year Care Pack Business Priority Support with Next Business Day Exchange; U6M41E - HP 2 Year Care Pack Business Priority Support with Onsite Exchange; U6M42E - HP 3 Year Care Pack Business Priority Support with Onsite Exchange; U6M43E - HP 4 Year Care Pack Business Priority Support with Onsite Exchange

Learn more at
hp.com