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	**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)
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	**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)
Print Resolution	**Black (best)**: Up to 1200 x 1200 dpi		
Print Technology	Laser	**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
Print Resolution Technologies	HP FastRes 1200, HP ProRes 1200	**Product Weight**	20.7 lb
Print Cartridges Number	1 Black	**Warranty Features**	One year limited warranty
Standard Print languages	PCL5c; PCL6; PS; PCLmS; PDF; URF; PWG	**Energy Efficiency Compliance**	ENERGY STAR® qualified; CECP
Printer Smart Software Features	AirPrint®, Instant-on Technology, HP Auto-On/Auto-Off Technology, JetIntelligence cartridges, Duplex printing	**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).
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)	**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)
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	**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)
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	**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)
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)	**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
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	**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)
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	**Acoustics**	**Acoustic Power Emissions**: 6.6 B(A) (printing at 28 ppm)
Media Weight Supported	16 to 43 lb	**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
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	**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

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