



# HP LaserJet Pro M1214nfh Multifunction Printer series

Ideal for business users with home or small offices who need an affordable, full-featured and easy-to-share HP LaserJet MFP for everyday office functions — print, copy, scan, fax and phone — with energy saving features and a compact size.



### Get more done with an affordable, full-featured MFP

- Share on a network using built-in Ethernet connectivity.
- Create professional-quality documents with bold, crisp text and sharp black-and-white images, using HP Original print cartridges
- Send and receive faxes from your PC, using the 33.6 kbps fax; and make and receive phone calls using the built-in hand set.
- Print documents at up to 18 ppm A4 and get a first page out (from Auto-Off mode) in as fast as 8.5 seconds with Instant-on Technology

### Get up and running quickly and easily.

- Install in a flash on your PC without a CD, using HP Smart Install[1] which makes it easy to start printing quickly.
- Set up and start printing fast with an easy-to-use, intuitive control panel
- Copy a duplex ID onto one page with ID Copy.
- Easily connect the MFP directly to a PC via the Hi-speed USB 2.0 port.
- Ensure reliable printing with an HP all-in-one print cartridge and easily replace it with HP SureSupply[2].

### Meet your environmental goals, while protecting your bottom line.

- Get up to 50 percent energy savings using Instant-on Technology[3] and save up to four times the energy with Instant-on Copy[4].
- Save even more with HP Auto-On/Auto-Off Technology as it senses your printing activity, turning on and off automatically[5].
- Reduce your environmental impact as pre-installed cartridges decrease packaging
- Recycle easily with HP Planet Partners[6].
- Get the services, solutions, software and support of HP Total Care; and save energy with an ENERGY STAR® qualified MFP.

### ECO HIGHLIGHTS

- Save energy—HP Auto-On/Auto-Off Technology turns your printer on when you need it, Off when you don't.[eco01]
- Save up to four times the energy with Instant-on Copy[eco02]

#### ENERGY STAR® qualified

[eco01]HP Auto-On and Auto-Off capabilities subject to printer and settings.

[eco02]When compared with fluorescent tubes, Instant-on Copy with LED technology drops energy use by 4 times in Idle mode and 1.4 times in Copy mode.

Please recycle your computer hardware and printing supplies. HP asset management and recycling services make responsible disposal easy.

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)



[1]HP Smart Install works with Windows only.

[2] Programme features and availability may vary by country. For more information, visit [www.hp.com/learn/suresupply](http://www.hp.com/learn/suresupply).

[3] Energy savings based on HP testing using the ENERGY STAR® programme's Typical Energy Consumption (TEC) method on HP LaserJet products with Instant-on Technology vs. top competitive models as of March 2009.

[4] When compared with fluorescent tubes, Instant-on Copy with LED technology drops energy use by 4 times in idle mode and 1.4 times in copy mode.

[5] HP Auto-On/Auto-Off capabilities subject to printer and settings.

[6] HP toner cartridge return and recycling is available in 49 countries and territories around the world, covering 88% of the addressable market; see [www.hp.com/recycle](http://www.hp.com/recycle) for details.





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## TECHNICAL SPECIFICATIONS

Functions	Print, copy, scan, fax and phone
Standard Printer Languages	Host-based
Print Resolution	<b>Black (best):</b> Up to 600 x 600 dpi (1200 effective dpi with HP FastRes 1200); <b>Black (normal):</b> Up to 600 x 400 dpi (600 effective dpi with HP FastRes 600)
Print Technology Resolution	FastRes 600; FastRes 1200
Print Technology	Laser
Print Speed	<b>Black (A4):</b> Up to 18 ppm; <b>First Page Out Black:</b> As fast as 8.5 sec (from Auto-Off)
Number Of Print Cartridges	1 (black)
Printer Smart Software Features	HP Smart Install; Simplified control panel; HP Auto-On/Auto-Off; Compact design
Duty Cycle	<b>Monthly, A4:</b> Up to 8000 pages
Recommended Monthly Page Volume	250 to 2000
Twain Version	Version 1.9
Color Scanning	Yes
Scan Type	Flatbed, ADF (one-sided scanning only)
Scan Resolution	<b>Enhanced:</b> Up to 19200 dpi; <b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 dpi
Scan Speed	10 x 15 cm colour photo to file: less than 7 sec for single scan; <b>Black (normal):</b> Up to 6 ppm; <b>Colour (normal):</b> Up to 3 ppm; <b>ADF:</b> Up to 7.4 ppm (black and white), Up to 3 ppm (colour)
Gray Scale Levels/Bit Depth	256; 24-bit
Scan File Format	JPEG, TIF (compressed and uncompressed), PDF, GIF, BMP
Scan Input Modes	Scanning via HP LaserJet scan application or TWAIN—or WIA-compliant application software
Scan Size Maximum	<b>Flatbed:</b> 216 x 297 mm
Copy Resolution	<b>Black (text and graphics):</b> Up to 600 x 400 dpi; <b>Colour (text and graphics):</b> Up to 600 x 400 dpi
Copy Speed	<b>Black (A4):</b> Up to 18 cpm
Maximum Number Of Copies	Up to 99 copies
Copier Resize	25 to 400%
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 Speed	33.6 kbps
Fax Features	<b>Fax Memory (A4):</b> Up to 500 pages; <b>Auto Fax Reduction Supported:</b> Yes; <b>Auto-Retrieving:</b> Yes; <b>Fax Delayed Sending:</b> Yes; <b>Distinctive Ring Detection Supported:</b> Yes; <b>Fax Forwarding Supported:</b> Yes; <b>Fax Phone TAM Interface 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
Modem	33.6 kbps
Standard Connectivity	Hi-Speed USB 2.0 port; 10/100Base-T Ethernet network port; RJ-11 Telephone port
Network Capabilities	Via built-in 10/100Base-T TCP/IP networking; <b>Network Ready:</b> Standard (built-in Ethernet)
Control Panel	2-line, 16-character display; menu and navigation buttons (Setup/Enter, Left, Right, Cancel); copy control buttons (Number buttons, Lighter/Darker, More copy settings, Start Copy); Fax control buttons (Redial, Start Fax); 3 LED indicator lights (Attention, Ready, Toner low)
Output File Format	PDF; TIF; BMP; GIF; JPG
Digital Sending Standard Features	Scan to E-mail, scan to application, scan to file (all from PC only)
Display	2-line LCD
Maximum/Standard Memory	64 MB
Processor Type/Speed	Marvell® processor; 400 MHz
Duplex Print Options	Manual (driver support provided)
Media Type And Capacity, tray 1	<b>ADF:</b> Up to 35 sheets; <b>Tray 1:</b> Sheets: 150; envelopes: 10
Media Types Supported	Paper (plain, laser), envelopes, transparencies, labels, cardstock, postcards
Media Weight	<b>ADF:</b> 60 to 90 g/m <sup>2</sup> ;
Custom Media Sizes	76 x 127 to 216 x 356 mm
Auto Document Feeder Capacity	Standard, 35 sheets
Print 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
Power	<b>Power Supply Type:</b> Built-in power supply <b>Power Requirements:</b> Input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz); 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) <b>Power Consumption:</b> 375 watts (printing), 245 watts (copy or scan) active, 0.3 watts off, 2 watts (Auto-Off) powersave, 4.7 watts standby <b>Typical Electricity Consumption (TEC) Number:</b> 0.769 kWh/Week
Software Included	Host-based print drivers, TWAIN, WIA, Scan to application, XPS driver, Mac driver, Send Fax, HP Toolbox

Compatible Operating Systems	Windows® 7; Windows Vista®; Microsoft® Windows® XP, Server 2003, Server 2008; Mac OS X v10.4, v10.5, v10.6; Linux (see <a href="http://www.hp.com">http://www.hp.com</a> ). For Microsoft® Windows® Server 2003 and Server 2008, add print and scan drivers only
Minimum System Requirements	<b>PC:</b> Windows® 7, Windows Vista®, Microsoft® Windows® XP, Microsoft® Windows® Server 2003 / 2008: 1 GHz processor, 1 GB RAM, 700 MB free hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher, USB or Ethernet port; <b>MAC:</b> Mac OS X v10.4, v10.5, v10.6; PowerPC G3, G4, G5, or Intel® processors; 1 GB RAM; 200 MB available hard disk space; CD-ROM drive; USB or network port
Acoustics	<b>Acoustic Power Emissions:</b> 6.3 B(A) <b>Acoustic Power Emissions (ready):</b> Inaudible <b>Acoustic Pressure Emissions:</b> 50 dB(A)
Operating Environment	<b>Operating Temperature Range:</b> 10 to 32.5° C <b>Recommended Operating Temperature:</b> Up to 32.5° C <b>Storage Temperature Range:</b> 0 to 35° C <b>Non-Operating Humidity Range:</b> 10 to 80% RH <b>Operating Humidity Range:</b> 10 to 80% RH <b>Recommended Humidity Operating Range:</b> 10 to 80% RH
Product Certifications	CISPR 22: 2005+A1/EN 55022: 2006+A1, EN 61000-3-2: 2006 (Harmonic emissions, Class A), EN 61000-3-3: 1995+A1+A2 (Flicker emissions), EN 55024: 1998+A1+A2 immunity standards which includes compliance with the following: EN 61000-4-2: 1995 (ESD immunity, performance criterion B), EN 61000-4-3: 1996 (radiated immunity, performance criterion A), EN 61000-4-4: 1995 (EFT immunity, performance criterion B), EN 61000-4-5: 1995 (surge immunity, performance criterion B), EN 61000-4-6: 1996 (conducted immunity, perf criterion A), EN 61000-4-11: 1994 (voltage fluctuations, perf criterion B & C); <b>Safety certifications:</b> UL 60950-1; CAN/CSA C22.2 No. 60950-1-03; IEC 60950-1: 2001 and EN 60950-1: 2001+A11; 21 CFR 1040.10 and 1040.11 except for deviations pursuant to laser; Notice No. 50, Dated June 24, 2007; IEC 60825-1: 1993+A1+A2 and EN 60825-1: 1994+A1+A2 (Class 1 Laser/LED Product); <b>ENERGY STAR:</b> Yes; FCC Part 68, IC CS-03, ES 203 021, TBR21, and all national standards associated with targeted markets
Product Dimensions	<b>w x d x h:</b> 504 x 265 x 306 mm <b>Maximum:</b> 504 x 365 x 306 mm
Product Weight	8.6 kg
What's In The Box	HP LaserJet Pro M1214nfh MFP; power cord(s); phone cord(s); 150-sheet input tray; output tray; phone handset; introductory HP LaserJet Black print cartridge (average cartridge yield 700 standard pages declared yield volume in accordance with ISO/IEC 19752); Readiris PRO text recognition software; CD(s) with software and documentation; Installation Guide; support flyer; Errata sheet; Discovery Sheet; Warranty Guide (where applicable)
Warranty	One-year limited warranty. Warranty and support options vary by product, country and local legal requirements.
Country Of Origin	Product of China
Supplies	<b>CE285A</b> HP LaserJet CE285A Black Print Cartridge Average cartridge yields 1600 standard pages. Declared yield value in accordance with ISO/IEC 19752. <b>CHP110</b> HP Office Paper-500 sht/A4/210 x 297 mm <b>CHP210</b> HP Printing Paper-500 sht/A4/210 x 297 mm <b>CHP310</b> HP LaserJet Paper-500 sht/A4/210 x 297 mm
Service And Support Options	<b>UH761E</b> HP Care Pack, Exchange Service (standard turn around time), 3 years <b>UH757E</b> HP Care Pack, Next Business Day Exchange Service, 3 years <b>UH764E</b> HP Care Pack, Return to Depot service, 3 years. (UH764E: Only Baltics, Greece, Poland, Turkey, EEM, Slovenia, Czech Republic, Slovakia, Hungary. UH761E/UH757E: Rest of Europe)

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