HP LaserJet Pro M1217nfw Multifunction Printer

Ideal for business users with home or small offices who need an affordable, compact, full-featured HP LaserJet MFP for everyday office functions – printing, copying, scanning, faxing and wireless connectivity.

Be more efficient with this affordable, full-featured MFP.

- Share on a network and work from anywhere in the office, using built-in Ethernet and wireless connectivity[2].

- Create professional-quality documents with bold, crisp text and sharp images, using HP Original print cartridges.

- Send and receive faxes from your PC, using the 33.6 kbps fax.

- Print documents at up to 18 ppm A4. With Instant-on Technology, pages start and finish printing quickly: get a first page out in as fast as 8.5 seconds.

Get up and running quickly and easily.

- Plug and print in as fast as five minutes: HP Smart Install[1] makes it easy to start printing from a PC or Netbook – no CD required.

- Set up and start printing fast with an easy-to-use, intuitive control panel. Easily make a one-sided copy of a two-sided identification card with ID Copy.

- Connect the MFP directly to a PC or Netbook via the included Hi-speed USB 2.0 port.

- Ensure reliable printing with an HP all-in-one print cartridge. Easily replace it with HP SureSupply[3].

Reduce your environmental impact and protect your bottom line.

- Get up to 50% energy savings using Instant-on Technology[4] and save up to four times the energy with Instant-on Copy[5]. Save even more with HP Auto-On/Auto-Off Technology which senses your printing activity, turning on and off automatically[6].

- Reduce waste: a pre-installed cartridge decreases packaging. Recycle easily with HP Planet Partners[7].

- Get more value and better results with the services, solutions, software and support of HP Total Care.

- Save energy with an ENERGY STAR® qualified MFP.

ecoHIGHLIGHTS

- Save energy: HP Auto-On/Auto-Off Technology turns your printer on when you need it, and off when you don't[1].
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- Save up to four times the energy with Instant-on Copy[2].
- Reduce clutter and waste – scan, store and share documents digitally.

ENERGY STAR® qualified

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

[2] 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

[1] HP Smart Install works with Windows only.

[2] Wireless performance is dependent upon physical environment and distance from access point, and may be limited during active VPN connections.

[3] Programme features and availability may vary by country. For more information, visit www.hp.com/learn/suresupply.

[4] 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.

[5] 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.

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

[7] 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 for details.

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TECHNICAL SPECIFICATIONS

Functions	Print, copy, scan, fax
Standard Printer Languages	Host-based
Print Resolution	**Black (best)**: Up to 600 x 600 dpi (1200 effective dpi with HP FastRes 1200); **Black (normal)**: 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	**Black (A4)**: Up to 18 ppm; **First Page Out Black**: As fast as 8.5 sec (from Auto-Off)
Number Of Print Cartridges	1 (black)
Printer Smart Software Features	**CE844A**: Smart Install; Simplified control panel; Auto-on/Auto-off; Compact design; Wireless connection;
Duty Cycle	**Monthly, A4**: Up to 8000 pages
Recommended Monthly Page Volume	250 to 2000
Print margins	top: 4 mm; left: 4 mm; bottom: 4 mm; right: 4 mm
Twain Version	Version 1.9
Color Scanning	Yes
Scan Type	Flatbed, ADF
Scan Resolution	**Enhanced**: Up to 19200 dpi; **Hardware**: Up to 1200 x 1200 dpi; **Optical**: Up to 1200 dpi
Scan Speed	10 x 15 cm colour photo to file: less than 7 sec for single scan; **Black (normal)**: Up to 6 ppm; **Colour (normal)**: Up to 3 ppm; **ADF**: 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	**Flatbed**: 216 x 297 mm
Copy Resolution	**Black (text and graphics)**: Up to 600 x 400 dpi; **Colour (text and graphics)**: Up to 600 x 400 dpi
Copy Speed	**Black (A4)**: Up to 18 cpm
Maximum Number Of Copies	Up to 99 copies
Copier Resize	25 to 400%
Control Panel	**CE844A**: 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); Wireless button with Blue LED backlight;
Fax Resolution	**Black and White, Best Mode**: Up to 300 x 300 dpi; **Black and White, Standard Mode**: 203 x 98 dpi
Fax Speed	33.6 kbps
Fax Features	**Fax Memory (A4)**: Up to 500 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; **Fax Telephone Mode 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
Modem	33.6 kbps
Standard Connectivity	Hi-Speed USB 2.0 port, 10/100Base-T Ethernet network port, RJ-11 Telephone port, Wireless 802.11b/g/n
Network Capabilities	**Network Ready**: Standard (built-in Ethernet, WiFi 802.11b/g/n)
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); Wireless button with Blue LED backlight
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	**ADF**: Up to 35 sheets; **Tray 1**: Sheets: 150; envelopes: 10
Media Types Supported	Paper (plain, laser), envelopes, transparencies, labels, cardstock, postcards
Media Weight	**ADF**: 60 to 90 g/m²; **Tray 1**: 60 to 163 g/m²
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	**Power Supply Type**: Built-in power supply **Power Requirements**: Input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz); 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) **Power Consumption**: 370 watts (printing), 245 watts (copy or scan) active, 0.2 watts off, 3.4 watts (Auto-Off) powersave, 4.8 watts standby **Typical Electricity Consumption (TEC) Number**: 0.960 kWh/Week
Software Included	Host-based print drivers, TWAIN, WIA, Scan-To application, XPS driver, Mac driver, Send Fax, Toolbox, Wireless configuration utility

Compatible Operating Systems	Microsoft® Windows® 7, Windows Vista®, Windows® XP, Windows® Server 2008, Windows® Server 2003; Mac OS X v 10.4, v 10.5, v 10.6; Linux (see http://www.hplip.net)
Minimum System Requirements	**PC**: Windows® 7; Windows Vista®; Microsoft® Windows® XP, Server 2008, Server 2003: 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; **MAC**: 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	**Acoustic Power Emissions**: 6.3 B(A) **Acoustic Pressure Emissions**: 50 dB(A)
Operating Environment	**Operating Temperature Range**: 10 to 32.5° C **Recommended Operating Temperature**: 10 to 32.5° C **Storage Temperature Range**: 0 to 35° C **Non-Operating Humidity Range**: 10 to 80% RH **Operating Humidity Range**: 10 to 80% RH **Recommended Humidity Operating Range**: 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, performance criterion A), EN 61000-4-11: 1994 (voltage fluctuations, performance criterion B & C); **Safety certifications**: UL 60950-1; IEC 60950-1: 2005 and EN 60950-1: 2006+A11; 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice No. 50, Dated June 24, 2007; IEC 60825-1: 2007 and EN 60825-1: 2007 (Class 1 Laser/LED Product); **ENERGY STAR**: Yes; Wireless telecom standards: EN 301 489-1: V1.8.1 / EN 301 489-17: V2.1.1; EN 300 328: V1.7.1; FCC Title 47 CFR, Part 15 Subpart C (Section 15.247) / IC: RSS-210; and all national standards associated with targeted markets. Telecom: FCC Part 68; IC CS-03; ES 203 021; TBR21; and all national standards associated with targeted markets
Product Dimensions	**w x d x h**: 435 x 265 x 306 mm **Maximum**: 435 x 365 x 306 mm
Product Weight	8.3 kg
What's In The Box	**CE844A**: HP LaserJet Pro M1217nfw MFP; power cord(s); phone cord(s); 150-sheet input tray; output tray; introductory HP LaserJet Black print cartridge; Readiris PRO text recognition software; CD(s) with software and documentation; Installation Guide; support flyer; Errata sheet; Discovery Sheet; Ferrite with flyer; Warranty Guide (where applicable); USB cable;
Warranty	One-year limited warranty. Warranty and support options vary by product, country and local legal requirements.
Country Of Origin	Product of China
Supplies	**CE285A** HP LaserJet CE285A Black Print Cartridge Average cartridge yields 1600 standard pages. Declared yield value in accordance with ISO/IEC 19752. **CHP110** HP Office Paper-500 sht/A4/210 x 297 mm **CHP210** HP Printing Paper-500 sht/A4/210 x 297 mm **CHP310** HP LaserJet Paper-500 sht/A4/210 x 297 mm
Service And Support Options	**UH761E** HP Care Pack, Exchange Service (standard turn around time), 3 years **UH757E** HP Care Pack, Next Business Day Exchange Service, 3 years **UH764E** 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).

Count on dependable support to create the best image possible. We can help you enhance your printing and imaging environment, protect your IT investment, and grow your business—with expert support that's affordable, personal, and tailored to your needs through HP Care Pack Services.

For more information, visit our website at http://www.hp.com

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