HP LASERJET PRO 200 M276 COLOUR MULTIFUNCTION PRINTER SERIES

M276n • M276nw



Streamline office tasks with touchscreen access to business apps on a wireless-enabled colour MFP.^{1,2,3} Print from virtually anywhere with HP ePrint.³ Boost productivity with versatile scan, fax, and copy options.



Web-connected ease of use

- Use apps and a colour touchscreen to access and print from the web – even scan to online storage sites.¹
- Print from virtually anywhere with HP ePrint.4
- Install in only a few minutes there's no CD required with HP Smart Install.⁵

Versatile, networked productivity

- Help save time and effort by scanning documents directly to a flash drive, email, network folder, or the web.
- Print and share in the office with wireless and Ethernet connectivity – and install your MFP fast.^{2,3,6}
- Finish copying and scanning jobs with less effort, using the 35-page automatic document feeder.
- Use the easy-access USB port to print from and save to – a flash drive.

Professional-quality colour and results

- Produce vivid colours with HP ImageREt 3600 and ColorSphere II toner. Optimise settings with HP EasyColor.
- Print one-sided copies of two-sided IDs, and improve the image quality of your copied images.
- Print professional-quality colour at speeds up to 14 pages per minute A4 and letter.⁷
- Print documents affordably. Get the same black cost per page as a black-only HP LaserJet printer.⁸

Resource savings to help meet environmental goals

- Reduce energy use with HP Auto-On/Auto-Off Technology.⁹
- Save energy and time with Instant-On Technology.¹⁰
- This MFP's compact size and preinstalled cartridges result in less packaging waste.
- Enjoy free, easy recycling cartridges returned through HP Planet Partners are recycled responsibly.¹¹

<u>COHIGHLIGHTS</u>

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ECO INFORMATION

- Save energy HP Auto-On/Auto-Off Technology turns the printer on when you need it, off when you don't.'
- Reduce energy use with Instant-On Technology.²
- Free, convenient cartridge recycling in more than 50 countries.³



www.hp.com/go/ecosolutions

- HP Auto-On/Auto-Off capabilities subject to printer and settings.
- ² Compared with products that use traditional fusing.
- ³ Programme availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners programme. For more information, wist wave hor confecula.

¹ Requires a wireless access point and an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, www.hp.com/go/eprintcenter. ² Wireless performance is dependent upon physical environment and distance from access point, and may be limited during active VPN connections. ³ Wireless direct printing, built-in wireless connectivity, and HP Auto Wireless Connect are only available on the HP Laser let Pro 200 colour MFP M276m. ⁴ Requires an Internet connection to the printer. Feature works with any connected Internet- and email-capable device. Requires HP Web Services Account Registration. Print times may vary. For a list of supported documents and image types, see www.hp.com/go/eprintcenter. And for additional solutions, see www.hp.com/go/mobile-printing-solutions. ⁵ HP Smart Install works with Microsoft® Windows only. ⁶ HP Auto Wireless Connect may not be available for all system configurations. Wireless performance is dependent upon physical environment and distance from access point. For information on compatibility, visit www.hp.com/go/autowirelessconnect. ⁷ Printing speed measured using ISO/IEC 24734 and excludes first set of test documents. For more information are, wow.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity, FPO exact speed varies depending on the system configuration, software application, driver, and document complexity, network, media width, media weight, environment, and job size. ⁸ Compared with HP Laser Jet Pro M1536dnf MFP. Assuming customer is printing at least 30% of total pages in colour with content or high products that use traditional fusing. ¹¹ Programme availability varies. HP cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners programme. For more information, or to request return envelopes and bulk col

Technical Specifications

	HP LaserJet Pro 200 colour MFP M276n (CF144A)	HP LaserJet Pro 200 colour MFP M276nw (CF145A)
Print		
Print Speed ^{1/} First Page Out ²	Black/Colour: Up to 14 ppm, letter: Up to 14ppm, A4 / Black: As fast as 18.5 sec, Colour: As fast as 19 sec	
Print Resolution / Print	Black/Colour: Up to 600 x 600 dpi / HP ImageREt 3600	
Resolution Technologies		
Processor	750 MHz	
Memory	256 MB	
Recommended Monthly Page Volume ^{2/} Duty Cycle (monthly, A4)3	250 to 1500 pages / Up to 30,000 pages	
Сору		
Copy Resolution / Copy Speed⁴	Black/ Colour: Up to 600 x 600 dpi / Black/Colour: Up to 14 ppm, letter: Up to 14ppm, A4	
Maximum Number of Copies	Up to 99 copies	
Copier Resize	25 to 400%	
Scan		
Colour Scanning	Yes	
Scan Type / Maximum Scan Size	Flatbed, ADF / ADF: 216 x 356 mm, Flatbed: 216 x 297 mr	n
Scan Resolution / Scan Speed ⁵	Up to 1200 x 1200 dpi / Up to 10.5 ppm (colour, ADF scan	to network folder): Un to 12 ppm (mono and colour ADF
Scan File Format	copy, default settings); Up to 14.5 ppm (mono and colour, ADF copy, auto-select disabled) PDF, searchable PDF, JPG, RTF, TXT, BMP, PNG, TIFF	
Scan Input Modes	From PC: Solution Center Lite (Windows Vista®, Windows®	XP) or Device Stage (Windows® 7); TWAIN-compliant or
Scanner Advanced Features	WIA-compliant software; From front-panel scan, copy, email, fax, or file buttons HP Scanning software; Scan key on touchscreen for Scan-to-USB flash drive (PDF and JPEG); Scan-to-E-mail, folder;	
Gray Scale Levels	35-sheet Automatic Document Feeder (ADF) for unattend 256	led scanning of multiple pages
Fax		
Fax Resolution / Fax Speed ⁶	Black and White, Best Mode: Up to 203 x 196 dpi; Black ar	nd White, Standard Mode: 203 x 98 dpi / 33.6 kbps
Speed Dials	Up to 120 numbers	
Fax Feature	Fax Memory (A4): Up to 250 pages; Auto Fax Reduction Su	upported; Distinctive Ring Detection Supported;
	Fax Auto-redialing; Fax Delayed Sending; Fax Forwarding Supported; Fax Polling Supported (receive only); Fax Telephone Mode Supported; Junk Barrier Supported; PC Interface Supported PC Fax send only)	
Fax Smart Software Features	Auto fax reduction; Auto fax redialing; Up to 120 faxing speed dialing numbers (maximum); Fax broadcasting: up to 120 (maximum locations); Delayed fax sending; Fax distinctive ring detection; Fax forwarding; Fax phone TAM interface support; Fax polling (receive only); Private receive fax; Block junk fax; Fax speed/metric A4: 3 sec per page;	
Paper	PC send fax software included	
Input / Output	150-sheet input tray, 35-sheet automatic document feeder / 125-sheet output bin	
Duplex Printing	Manual (driver support provided)	
Sizes	A4, A5, A6, B5 (JIS), 16K; 10 x 15 cm, postcards (JIS single, JIS double); envelopes (DL, C5, B5)	
Weights	60 to 163 q/m²	,,
Types	Paper (bond, brochure, colored, glossy, heavy, letterhead	light, photo, plain, preprinted, prepunched, recycled,
	rough), transparencies, labels, envelopes, cardstock	
Connectivity		
Interfaces	1 Hi-Speed USB 2.0; 1 Ethernet; 1 Wireless 802.11b/g/n*	
Languages and Fonts	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation (via PCL, 35 in HP postscript level 3 emulation); 4 fonts for Ara	Universal Print Driver), 80 scalable TrueType fonts (45 in HP
Client Operating Systems	Full software installs supported on: Microsoft® Windows®7 32-bit and 64-bit, Windows Vista® 32-bit and 64-bit, Windows® XP 32-bit (SP2 or higher); Driver only installs supported on: Microsoft® Windows® Server 2008 32-bit (and 64-bit, Windows® Server 2003 32-bit (sP3 or higher); Mac OS X v 10.5, v 10.6, v 10.7; Linpus Linux (9.4, 9.5), Red Hat Enterprise Linux 5.0 (supported with a pre-built package); SUSE Linux (10.3, 11.0, 11, 11.1, 11.2), Fedora (9, 9.0, 10, 11.0, 11, 12, 12.0), Ubuntu (8.04, 8.04.1, 8.04.2, 8.10, 9.04, 9.10, 10.04), Debian (5.0, 5.0.1, 5.0.2, 5.0.3) (supported by the automatic installer); HPUX 11 and Solaris 8/9	
Network Protocols	Via built-in networking solution: TCP/IP, IPv4, IPv6; print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint**, HP ePrint, FTP Print; DISCOVERY: SLP, Bonjour, Web Services Discovery; IP CONFIG: IPv4 (Bootf, DHCP, Autol), Manual, FTFP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv1/v2/v3, HTTP/HTTPs, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, SSL/TLS-HTTPS, Firewall, ACL, 802.1x; WPA1/2 Personal and Enterprise*	
Plug and Play	HP Smart Install	HP Smart Install; Auto Wireless Connect
Printer Smart Software Features	HP ePrint solutions, Apple AirPrint™, print from front-par business apps on the control panel, Wireless direct printin	
Environment Ranges Operating / Storage	15 to 32.5°C / -20 to 40°C	
Temperature	13 (0 32.3-0 / -20 (0 40-0	
Operating / Storage Humidity	10 to 80% RH / 0 to 95% RH	
Acoustics Sound Power / Sound Pressure	6.1 B(A) / Inaudible	
(Bystander)		
Power Specifications		
Power Requirements	Input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz); 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz)	
Power Consumptions ⁷	310 watts (Printing), 315 watts (Copying), 13 watts (Ready), 6.4 watts (Sleep), 0.2 watts (Off)	
Typical Electricity Consumption (TEC)	1.440 kWh/Week	
Certificates	1	
Safety	IEC 60950-1 +A1 (International), EN 60950-1 +A11 +A1 + License (Europe), EN 60825-1 (Class 1 Laser/LED Device),	
	(Europe); other safety approvals as required by individual	countries
EMC	CISPR 22: 2005 +A1/EN 55022: 2006 +A1 Class B, EN 61000-3-2: 2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-2008, GB17625. EN 1-2003, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countriesy individual countries	
HP SureSupply Enabled	Yes. HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required. For more information, visit www.hp.com/qo/SureSupply	
Dimensions (w x d x h)	449 x 476 x 414 mm / 23.6 kg	

Ordering Information

CF144A*/ CF145A*

HP LaserJet Pro 200 colour MFP M276n/ M276nw; Preinstalled introductory HP Black, Cyan, Magenta, Yellow Colour LaserJet Toner Cartridges with ColorSphere toner (~700 pages); ADF input support; CD(s) containing device software and electronic User's Guide; Readiris PRO text recognition software: ReadIris registration card. Installation Guide, Support flyer; power cord(s); Phone cord(s); USB cable

*Different printer models are available in different countries.

Supplies

HP 131A Black LaserJet Toner Cartridge

HP 131X Black LaserJet Toner Cartridge CF210X (~2400 pages)

HP 131A Cyan LaserJet Toner Cartridge (~1800 pages)

CF212A HP 131A Yellow LaserJet Toner Cartridge (~1800 pages)

CF213A HP 131A Magenta LaserJet Toner

Cartridge (~1800 pages)

Service and Support

HP 1-year Next Business Day Exchange

HP 2-year Next Business Day Exchange UX434E

Service

UX447E HP 1-year Onsite Exchange Service

IIX448F HP 2-year Onsite Exchange Service HP 1-year Pickup & Return Exchange UX442E

Service

UX443E HP 2-year Pickup & Return Exchange

Service

UX438E HP 2-year Return to Bench Exchange

Service

Increase printer uptime, keep operating costs predictably low, and enjoy better business outcomes with HP CarePack services. For more information on HP CarePack services, please visit www.hp.com/go/printservices.

> For a complete list of supplies, media and accessories, please refer to the HP website at www.hp.com

Heasured using ISO/IEC 24734, excludes first set of test documents. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

Duty 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 Laser Jet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

First copy out and copy speed measured using ISO/IEC 29183, excludes first set of test documents, For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

FADF sustained speed of up to 10,5 ppm during scan to network folder, default settings (200 dpi, color, letter, PDP) using HP Scan Utility. ADP sustained speed of up to 12 ppm during copy for default settings and 14.5 ppm when auto-select is disabled. Exact speed may vary depending on scan or copy settings, network conditions, computer performance, and application software.

Based on standard ITU-IT test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

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.

**Available for NZ-Form model donly.

* Availavle for M276nw model only

One-year, limited warranty, product exchange











