



# HP LaserJet Pro 200 color MFP M276

Designed for business users who want to get more done with a versatile, wireless<sup>1,2</sup>, web-connected, colour 4-in-1 device that can streamline workflows, provide touchscreen access to business apps<sup>3</sup>, and enable printing from virtually anywhere<sup>4</sup>



### Experience versatile, networked productivity.

- Help save time and effort by scanning documents directly to a flash drive, email, network folder, or the web. This MFP also handles fax, print, and copy jobs with ease.
- Set up and share anywhere in the office with wireless and built-in Ethernet connectivity<sup>1,2</sup>. Configure networking fast – without wires<sup>2,5</sup>.
- 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 scans to – a flash drive.

### Enjoy web-connected ease of use.

- Simplify workflows – use the 8.9 cm (3.5-in) colour touchscreen display to access business apps<sup>3</sup> and print business information quickly. You can even scan to online storage sites.
- Print from virtually anywhere with HP ePrint<sup>4</sup>.
- Easily print from a mobile device to your printer, without a network, using wireless direct printing<sup>2,6</sup>. Print wirelessly from your iPad®, iPhone®, and iPod touch® with AirPrint™<sup>7</sup>.
- Install in only a few minutes – there's no CD required with HP Smart Install<sup>8</sup>.

### Rely on professional-quality colour.

- Produce vivid colours and crisp detail with HP ImageREt 3600 and ColorSphere II toner.
- Use ID Copy to create a one-sided copy of a two-sided ID. Improve the quality of your copies with automatic copy optimisation.
- Print professional-quality colour at speeds of up to 14 ppm<sup>9</sup>. Reload the paper tray less often, thanks to the 150-sheet capacity.
- Get the same black cost per page as a black-only HP LaserJet printer<sup>10</sup>. Save money with the high-capacity HP LaserJet 131X Black Toner Cartridge<sup>11</sup>.


### Conserve resources to help meet environmental goals.

- Save energy with HP Auto-On/Auto-Off Technology which turns the printer on when you need it, off when you don't<sup>12</sup>.
- Save energy and time with Instant-on Technology<sup>13</sup>. Start printing with the first page out as fast as 19 seconds<sup>9</sup>.
- Help reduce your environmental impact – preinstalled cartridges decrease packaging. This MFP's compact size uses less space and creates less packaging waste.
- Enjoy free, easy recycling – cartridges returned through HP Planet Partners are recycled responsibly<sup>14</sup>.



<sup>1</sup> Wireless performance is dependent upon physical environment and distance from access point, and may be limited during active VPN connections. <sup>2</sup> Wireless direct printing, built-in wireless connectivity, and HP Auto Wireless Connect are only available on the HP LaserJet Pro 200 color MFP M276nw. <sup>3</sup> 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](http://www.hp.com/go/eprintcenter). <sup>4</sup> 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](http://www.hp.com/go/eprintcenter). And for additional solutions, see [www.hp.com/go/mobile-printing-solutions](http://www.hp.com/go/mobile-printing-solutions). <sup>5</sup> 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](http://www.hp.com/go/autowirelessconnect). <sup>6</sup> Mobile device must be wireless-enabled. Printer must be HP ePrint-enabled. Feature may require drivers or apps, available for download at [www.hp.com/go/eprintcenter](http://www.hp.com/go/eprintcenter). <sup>7</sup> Supports the following devices running iOS 4.2 or later: iPad®, iPad® 2, iPhone® (3GS or later), iPod touch® (3rd generation or later). Works with HP AirPrint-enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint, the AirPrint logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the U.S. and other countries. <sup>8</sup> HP Smart Install works with Microsoft® Windows only. <sup>9</sup> Printing speed measured using ISO/IEC 24734 and excludes first set of test documents. For more information see, [www.hp.com/go/printerclaims](http://www.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 programme, document complexity, network, media width, media weight, environment, and job size. <sup>10</sup> Compared with HP LaserJet Pro M1536dnf MFP. Assuming customer is printing at least 30% of total pages in colour with content similar to the colour ISO/IEC 19798 test suite ([www.iso.org/jtc1/sc28](http://www.iso.org/jtc1/sc28)) and overall average job length of three pages. Yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of colour pages printed, and other factors. <sup>11</sup> HP 131X LaserJet Black Toner Cartridge not included; please purchase separately. <sup>12</sup> HP Auto-On and Auto-Off capabilities are subject to printer and settings. <sup>13</sup> Compared with products that use traditional fusing. <sup>14</sup> 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 collection boxes, visit [www.hp.com/recycle](http://www.hp.com/recycle).





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## TECHNICAL SPECIFICATIONS

Functions	Print, copy, scan, fax
Standard Printer Languages	HP PCL 6, HP PCL 5c, HP Postscript Level 3 emulation (via Universal Print Driver)
Print Resolution	<b>Black (best):</b> Up to 600 x 600 dpi; <b>Black (normal):</b> Up to 600 x 600 dpi
Print Technology Resolution	HP ImageREt 3600
Print Technology	Laser
Print Speed	<b>Black (A4):</b> Up to 14 ppm; <b>First Page Out Black:</b> As fast as 18.5 sec <b>Colour (A4):</b> Up to 14 ppm; <b>First Page Out Colour:</b> As fast as 19 sec
Number Of Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Printer Smart Software Features	<b>CF144A:</b> HP ePrint solutions, Apple AirPrint™, print from front-panel USB (PDF and JPEG), print directly from Cloud with business apps on the control panel, up to ImageREt 3600 print quality with HP PCL 6 and Postscript Level 3 emulation print drivers, manual duplex and booklet printing, N-up printing, collation, watermarks, accepts a variety of laser paper sizes and types, HP Auto-On/Auto-Off, HP Smart Install, Scan-to-email, Scan-to-network folder, Scan-to-web/Cloud; <b>CF145A:</b> as CF144A plus wireless direct printing;
Duty Cycle	<b>Monthly, A4:</b> Up to 30,000 pages
Recommended Monthly Page Volume	250 to 1500
Print margins	top: 4.2 mm; left: 4.2 mm; bottom: 4.2 mm; right: 4.2 mm
Twain Version	Version 1.9
Color Scanning	Yes
Scan Type	Flatbed, ADF (35 sheets)
Scan Resolution	<b>Enhanced:</b> Up to 1200 x 1200 dpi; <b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 dpi
Gray Scale Levels/Bit Depth	256; 30-bit
Scan File Format	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 WIA-compliant software; from front-panel scan, copy, email, fax, or file buttons
Scan Size Maximum	<b>Flatbed:</b> 216 x 297 mm
Copy Resolution	<b>Black (text and graphics):</b> Up to 600 x 600 dpi; <b>Colour (text and graphics):</b> Up to 600 x 600 dpi
Copy Speed	<b>Black (A4):</b> Up to 14 ppm; <b>Colour (A4):</b> Up to 14 ppm
Maximum Number Of Copies	Up to 99 copies
Copier Resize	25 to 400%
Control Panel	<b>CF144A:</b> 8.89 cm intuitive touchscreen control panel with Colour Graphic Display (CGD); buttons (Home, Cancel, Help, Right/Left Arrows, Back); LED indicator lights (Ready, Attention); <b>CF145A:</b> 8.89 cm intuitive touchscreen control panel with Colour Graphic Display (CGD); buttons (Home, Cancel, Help, Right/Left Arrows, Back); LED indicator lights (Ready, Attention, Wireless);
Fax Resolution	<b>Black and White, Best Mode:</b> Up to 203 x 196 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 250 pages; <b>Auto Fax Reduction Supported:</b> Yes; <b>Auto-Redialing:</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 (receive only); <b>Fax Telephone Mode Supported:</b> Yes; <b>Junk Barrier Supported:</b> Yes; <b>Maximum Speed Dialing Numbers:</b> Up to 120 numbers; <b>PC Interface Supported:</b> Yes (PC Fax send only); <b>Remote Retrieval Capability Supported:</b> No; <b>Telephone Handset Supported:</b> No
Modem	33.6 kbps
Standard Connectivity	<b>CF144A:</b> 1 Hi-Speed USB 2.0 port; 1 Host USB; 1 Ethernet 10/100Base-TX network port; <b>CF145A:</b> 1 Hi-Speed USB 2.0 port; 1 Host USB; 1 Ethernet 10/100Base-TX network port; 1 Wireless 802.11b/g/n networking
Network Capabilities	<b>CF144A:</b> Via built-in 10/100 Ethernet network port; <b>CF145A:</b> Via built-in 10/100 Ethernet network port or 802.11 b/g/n Wireless
Supported Network Protocols	<b>CF144A:</b> 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 (BootP, DHCP, AutoIP, Manual, TFTP 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; <b>CF145A:</b> as CF144A plus WPA1/2 Personal and Enterprise
Output File Format	JPG; PDF
Digital Sending Standard Features	Scan to USB; Scan to folder; Scan to e-mail; Scan to web/cloud
Display	8.89 cm touchscreen Colour Graphic Display (CGD)
Standard Memory	256 MB
Memory Upgrade	Not expandable
Processor Speed	750 MHz
Duplex Print Options	Manual (driver support provided)
Media Type And Capacity, tray 1	<b>ADF:</b> sheets: 35; <b>Tray 1:</b> sheets: 150; transparencies: 50; envelopes: 10; postcards: 50
Media Types Supported	Paper (bond, brochure, coloured, glossy, heavy, letterhead, light, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock
Media Sizes Supported	A4, A5, A6, B5 (JIS); 10 x 15 cm, postcards (JIS single, JIS double); envelopes (DL, C5, B5)
Media Weight	<b>ADF:</b> 60 to 90 g/m <sup>2</sup> ; <b>Tray 1:</b> 60 to 163 g/m <sup>2</sup> (up to 220 g/m <sup>2</sup> with HP laser glossy photo papers)
Custom Media Sizes	76 x 127 to 216 x 356 mm
Auto Document Feeder Capacity	Standard, 35 sheets
Print Handling	150-sheet input tray, 35-sheet Automatic Document Feeder (ADF), 125-sheet output bin Input Capacity: Up to 150 sheets, Up to 10 envelopes Output Capacity: Up to 125 sheets, Up to 10 envelopes, Up to 50 sheets transparencies
Power	<b>Power Supply Type:</b> Internal <b>Power Requirements:</b> Input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz) <b>Typical Electricity Consumption (TEC) Number:</b> 1.440 kWh/Week
Software Included	Windows®: HP Installer/Uninstaller, HP PCL 6 print driver, HP VIA Scan Driver, HP TWAIN Scan Driver, HP Scan, HP Fax Setup Wizard, HP Send Fax, HP Fax Print Driver, Readiris Software; Mac: HP Installer/Uninstaller, HP Postscript driver, HP Scan, HP Setup Assistant, HP Fax Print Driver, HP Ink Widget, HP Utility, Readiris Software, Scan to email/folder setup

Compatible 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 v10.5, v10.6, v10.7; Linpus Linux (9.4, 9.5), RED HAT Enterprise Linux 5.0 (supported with a pre-built package); SUSE Linux (10.3, 11.0, 11.1, 11.2), Fedora™ (9, 9.0, 10, 10.0, 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
Minimum System Requirements	<b>PC:</b> Microsoft® Windows® 7, Windows Vista®: 1 GHz 32-bit(x86) or 64-bit(x64) processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 200 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows® XP (32-bit) (SP2): Pentium® 233 MHz processor, 512 MB RAM (32-bit) or 2 GB RAM (64-bit), 200 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; <b>MAC:</b> Mac OS X v10.5, v10.6, v10.7; PowerPC G4, G5, or Intel® Core™ Processor; 256 MB RAM; 300 MB free hard disk space; CD/DVD-ROM or Internet; USB or Network port
Acoustics	<b>Acoustic Power Emissions:</b> 6.1 B(A) <b>Acoustic Pressure Emissions:</b> 48 dB(A)
Operating Environment	<b>Operating Temperature Range:</b> 15 to 32.5°C <b>Recommended Operating Temperature:</b> 17 to 25°C <b>Storage Temperature Range:</b> -20 to 40°C <b>Non-Operating Humidity Range:</b> 0 to 95% RH <b>Operating Humidity Range:</b> 10 to 80% RH <b>Recommended Humidity Operating Range:</b> 20 to 80% RH
Product Certifications	CISPR 22: 2005 +A1/EN 55022: 2006 +A1 Class B, EN 61000-3-2: 2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, EN 55024: 1998+A1+A2, FCC Title 47 CFR, GB9254-2008, GB17625.1-2003, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries; <b>Safety certifications:</b> IEC 60950-1 +A1 (International), EN 60950-1 +A11 +A1 +A12 (EU), IEC 60825-1, GS License (Europe), EN 60825-1 (Class 1 Laser/LED Device), Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries; <b>ENERGY STAR:</b> Yes;
Product Dimensions	<b>w x d x h:</b> 449 x 476 x 414 mm <b>Maximum:</b> 449 x 533 x 414 mm
Product Weight	23.6 kg
What's In The Box	<b>CF144A:</b> HP LaserJet Pro 200 color MFP M276n; 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); <b>CF145A:</b> HP LaserJet Pro 200 color MFP 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 Power cord(s); Phone cord(s); 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	<b>CF210A</b> HP 131A Black LaserJet Toner Cartridge Average continuous Black Cartridge yield 1600 standard pages. Declared yield value in accordance with ISO/IEC 19798. <b>CF210X</b> HP 131X Black LaserJet Toner Cartridge Average continuous Black Cartridge yield 2400 standard pages. Declared yield value in accordance with ISO/IEC 19798. <b>CF211A</b> HP 131A Cyan LaserJet Toner Cartridge Average continuous composite Cyan/Yellow/Magenta Cartridge yield 1800 standard pages. Declared yield value in accordance with ISO/IEC 19798. <b>CF212A</b> HP 131A Yellow LaserJet Toner Cartridge Average continuous composite Cyan/Yellow/Magenta Cartridge yield 1800 standard pages. Declared yield value in accordance with ISO/IEC 19798. <b>CF213A</b> HP 131A Magenta LaserJet Toner Cartridge Average continuous composite Cyan/Yellow/Magenta Cartridge yield 1800 standard pages. Declared yield value in accordance with ISO/IEC 19798.
Service And Support Options	<b>UX453E</b> - HP 3 year Service Plan with Standard Exchange for Color LaserJet MFP Printers (Available in all Europe, Middle East, Africa countries) <b>UX435E</b> - HP 3 year Service Plan with Next business day Exchange for Color LaserJet MFP Printers (Available in Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech Republic, Greece, Hungary, Poland, Slovakia).

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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