

Print, copy, scan

HP Color LaserJet Pro MFP M274n



You'd never expect this much performance from such a small package. This loaded MFP and Original HP Toner cartridges with JetIntelligence combine to give you the tools you need to get the job done.



Accomplish more with your time

- Create the professional-quality colour documents your business depends on—right in the office.
- Choose the MFP that's the smallest in its class, and prints from sleep mode faster than comparable devices.¹
- Access time-saving apps from the 7.6 cm (3.0-in) touchscreen, and scan directly to email and the cloud.²
- Easily print Microsoft® Word and PowerPoint® documents—now directly from your USB drive.⁵



Easy mobile printing options

- Easily print from a variety of smartphones and tablets—generally no setup or apps required.³



More pages, performance, and protection

- Get more pages than ever before—using Original HP High-Yield Colour Toner cartridges with JetIntelligence.⁴
- Count on professional quality at high speeds—HP ColorSphere 3 toner works best with your HP printer.
- Get the authentic HP quality you paid for with anti-fraud technology.
- Print right away with preinstalled toner cartridges. Replace them with optional high-yield cartridges.⁶



Meet everyday IT challenges head-on

- Safeguard data and easily manage devices with a suite of essential security and management features.
- Easily set up, print, and share with built-in Ethernet networking.
- Increase security, restore control, and help avoid additional expenses—with HP JetAdvantage Private Print.⁷

¹ Comparison based on manufacturers' published specifications (as of November 2014) and includes colour laser multifunction printers (MFPs) with print speed between 11 and 20 pages per minute (ppm).

² Requires a wireless access point and an Internet connection to the printer. Services require registration. App availability varies by country, language, and agreements. For details, visit hpconnected.com

³ Local printing requires mobile device and printer to be on the same wireless network or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP Web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See hp.com/go/mobileprinting for more details. Some features require purchase of optional module.

⁴ Based on cartridge yields for HP 131A compared with HP 201X Original HP LaserJet Toner Cartridges. For more information, see hp.com/go/learnaboutesupplies

⁵ High-yield Original HP 201X LaserJet Toner cartridges not included; please purchase separately.

⁶ Available only in North America. HP JetAdvantage Private Print is available at no charge and requires that the printer be connected to the Internet with web services enabled. For more information, see hpondemand.com

Technical specifications

Functions	Print, copy, scan
Print	
Duplex print options	Manual
Print speed ¹	Black (normal, A4): Up to 18 ppm; Black (normal, letter): Up to 19 ppm; Colour (normal, A4): Up to 18 ppm; Colour (normal, letter): Up to 19 ppm; Black (Duplex, A4): Up to 11 ppm; Black (Duplex, letter): Up to 11 ppm; Colour (Duplex, A4): Up to 11 ppm; Colour (Duplex, letter): Up to 11 ppm
First page out ²	Black (A4, ready): As fast as 11.5 sec; Colour (A4, ready): As fast as 13 sec
Print technology	Laser
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Standard print languages	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, PCLm, PDF, URJ, Native Office
Printer management	Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator); HP Web JetAdmin Software; HP Proxy Agent Software; HP Imaging and Printing Security Center; HP Utility (Mac); HP Device Toolbox
Printer smart software feature	HP JetAdvantage Private Print, HP ePrint, Apple AirPrint™, Mopria-certified, Instant-on Technology, HP Auto-On/Off Technology
Scan	
Scan type/technology	Type: Flatbed, ADF; Technology: Contact Image Sensor (CIS)
Scan speed ³	Normal, A4: Up to 21 ppm (b&w), up to 14 ppm (colour)
Scan resolution	Enhanced: Up to 300 x 300 dpi (ADF); up to 1200 x 1200 dpi (Flatbed) Hardware: Up to 300 x 300 dpi (colour and mono ADF); up to 300 x 300 dpi, 600 x 600 dpi, 1200 x 1200 dpi (Flatbed); Optical: Up to 300 x 300 dpi (colour and mono ADF); up to 300 x 300 dpi, 600 x 600 dpi, 1200 x 1200 dpi (Flatbed)
Scan size	Flatbed: 216 x 297 mm (8.5 x 11.7 in); ADF: 216 x 356 mm (8.5 x 14 in)
Scan input modes	Front-panel scan, copy, e-mail, fax, or file buttons; HP Scan software; and user application via TWAIN or WIA
Scan file format	PDF, searchable PDF, JPG, RTF, TXT, BMP, PNG, TIFF
Copy	
Copy speed ⁴	Black (normal, A4): Up to 18 cpm; Black (normal, letter): Up to 19 cpm; Colour (normal, A4): Up to 18 cpm; Colour (normal, letter): Up to 19 cpm; Black (Duplex, A4): Up to 11 cpm; Black (Duplex, letter): Up to 11 cpm; Colour (Duplex, A4): Up to 11 cpm; Colour (Duplex, letter): Up to 11 cpm
First copy out	Black (A4, ready): As fast as 13.5 sec; Colour (A4, ready): As fast as 16 sec
Copy resolution	Black (text & graphics): Up to 600 x 600 dpi; Colour (text & graphics): 600 x 600 dpi
Max no of copies	Up to 99 copies
Copier resize	25 to 400%
Copier settings	Number of copies; Reduce/Enlarge; Lighter/Darker; Optimize; Paper; Multi-page copy; Collation; Tray Select; Two-Sided; Draft Mode; Image Adjustment; Set as New Defaults; Restore Defaults
Connectivity	
Standard connectivity	Hi-Speed USB 2.0 port; built-in Fast Ethernet 10/100 Base-TX network port; Host USB
Mobile print capability ⁵	HP ePrint, Apple AirPrint™, Mopria-certified, Mobile Apps
Network ready	Standard built-in Ethernet
Network capabilities	Via built-in 10/100 Base-TX Ethernet; Auto-crossover Ethernet; Authentication via 802.11x
HP ePrint capability	Yes
Memory	Standard/Maximum: 256 MB
Duty cycle	Up to 30,000 pages; Recommended monthly volume: 250 to 2,500 pages ⁶
Processor speed	800 MHz
Paper handling	
Input	150-sheet input tray, multipurpose tray
Output	100-sheet output tray
Media type	Paper (brochure, inkjet, plain), photo paper (borderless, HP premium, panoramic, plus tab), envelopes, labels, cards (greeting, index), transparencies
Media weight	52 to 163 g/m ² (Uncoated/Matte, recommended), however up to 175 g/m ² Postcards and 200 g/m ² HP Matte is allowed in the driver; 60 to 163 g/m ² (Coated/Glossy, recommended) and up to 175 g/m ² Postcards, however 227 g/m ² HP Glossy is allowed in the driver
Media sizes custom	76.2 x 127 to 215.9 x 355.6 mm (3 x 5 to 5 x 14 in)
Dimensions (W x D x H)	420 x 384 x 322 mm (16.5 x 15.1 x 12.7 in)
Weight	15.3 kg (33.7 lb)
What's in the box⁷	HP Color LaserJet Pro MFP M274n (M6D61A); HP 201A Black Original LaserJet Cartridge (~1,500 yield) and Introductory HP LaserJet Color cartridges (~700 colour composite (C/Y/M) yield); Installation guide; Printer documentation and software on CD-ROM; Power cord; USB cable
Warranty features	One-year exchange warranty
Systems	
Compatible operating systems ⁸	Windows OS compatible with In-Box Driver: Windows XP SP3 all 32-bit editions (XP Home, XP Pro, etc), Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc), Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); Windows OS compatible with Universal Print Driver (From HP.com): Windows XP SP3 32- & 64-bit editions (XP Home, XP Pro, etc), Windows Vista all 32- & 64-bit editions (Home Basic, Premium, Professional, etc), Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); Mac OS (HP Print Drivers available from HP.com and Apple Store): OS X 10.7 Lion, OS X 10.8 Mountain Lion, OS X 10.9 Mavericks, OS X 10.10 Yosemite; Mobile OS (In-OS drivers): iOS, Android, Windows 8/8.1/10 RT; Linux OS (In-OS HPLIP): SUSE Linux (12.2, 12.3, 13.1); Fedora (17, 18, 19, 20); Linux Mint (13, 14, 15, 16, 17); Boss (3.0, 5.0); Ubuntu (10.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10); Debian (6.0.x, 7.x); Other OS: UNIX
Minimum system requirements	PC: Windows XP (SP3) 32-bit and 64-bit, Windows 7 (Including Starter Edition 32-bit and 64-bit), Windows Vista Including Starter Edition 32-bit, Windows Vista 64-bit, Windows 8 Basic 32-bit, Windows 8 Pro 32-bit, Windows 8 Enterprise 32-bit, Windows 8 Enterprise N 32-bit, Windows 8 Basic 64-bit, Windows 8 Pro 64-bit, Windows 8 Enterprise 64-bit, Windows 8 Enterprise N 64-bit, Windows 8.1 64-bit, Windows 10 32-bit/64-bit; Mobile Operating Systems: Android, Windows 8 RT, Other: Debian (5.0, 5.0.1, 5.0.2, 5.0.3) (supported by the automatic installer), Fedora (9, 9.0, 10, 10.0, 11.0, 11.2, 12.0), HP/UX 11.1 and Solaris 8/9, 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), Ubuntu (8.04, 8.04.1, 8.04.2, 8.10, 9.04, 9.10, 10.04); CD-ROM or DVD drive, or Internet connection; Dedicated USB or network or Wireless connection; 200 MB available hard disk space; compatible hardware (For operating system hardware requirements see microsoft.com); Mac: Mac OS X 10.7 Lion, OS X 10.8 Mountain Lion, OS X 10.9 Mavericks; Mobile: iOS; Internet; Dedicated USB or network or Wireless connection; 1 GB available hard disk space
Fonts and typefaces	84 scalable TrueType fonts. Additional Font Solutions available at hp.com/go/laserjetfonts
Control panel	14 scalable 3.0-in intuitive touchscreen control panel with colour graphic display; 3 Buttons (Home, Help, Back)
Power	Power supply type: Internal (Built-in) power supply; Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz) (Not dual voltage, product varies by part number with # Option code identifier); Power consumption: 365 watts (Print/Copy), 10.5 watts (Ready), 2.7 watts (Sleep), 1.73 watts (Blue Angel Sleep), 0.97 watts (HP Auto-Off/Manual-Off - Wake on LAN), 0.1 watts (Auto-Off/Manual-Off), 0.1 watts (Manual-Off)
Software included	Inbox CD (Windows Partition): HP Installer/Uninstaller, HP PCL 6 print driver, DXP (Device Experience), User Guide, HP Send Fax, HP Device Toolbox, HP Fax Print Driver, HP Fax Setup Wizard, HP Product Improvement Study, HP Scan, HP TWAIN & WIA Scan Drivers, Scan to e-mail setup Wizard, Scan to Folder Setup Wizard, HP Update, Product Registration Assist, HP Web Services Assist (HP Connected), .NET 3.5 SP1 (only installed for older Windows operating systems that lack); Inbox CD (Mac Partition): Welcome Screen (Redirects users to hp.com), or OS App Source for HP LaserJet Software)
Acoustic	Acoustic power emissions: 6.4 B(A) (printing at 18 ppm); Acoustic power emissions (ready): Inaudible; Acoustic pressure emissions bystander (active, printing): 50 dB(A); Acoustic pressure emissions bystander (ready): Inaudible
Environmental ranges	Operating temperature range: 15 to 30° C (59 to 86° F); Recommended operating temperature: 15 to 30° C (59 to 86° F); Non-operating humidity range: 0 to 95% RH; Operating humidity range: 10 to 80% RH; Recommended operating humidity range: 10 to 80% RH
Security management	Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 & SNMPv2 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication; Firewall and ACL; SNMPv3
Safety approvals and requirements	EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011; IEC 60950-1:2005 +A1:2009; EN 60825-1:2007 / IEC 60825-1:2007 (Class 1 Laser Product); EN 62479:2010 / IEC 62479:2010; CAN/CSA C22.2 No. 60950-1-07 2nd Ed. March 27, 2007 Compliance of IEC 60950-1 standard considers all country deviations according to the most recent IEC/CEC L8 Bulletin; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 50, Dated June 24, 2007.
Supported network protocols	TCP/IP, IPv4, IPv6, Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); management: SNMPv1, SNMPv2, SNMPv3, HTTP

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Ordering information

Number	Description
M6D61A	HP Color LaserJet Pro MFP M274n Printer
Supplies¹	
Number	Description
CF400A	HP 201A Black Original LaserJet Cartridge (~1,500 pages)
CF401A	HP 201A Cyan Original LaserJet Cartridge (~1,400 pages)
CF402A	HP 201A Yellow Original LaserJet Cartridge (~1,400 pages)
CF403A	HP 201A Magenta Original LaserJet Cartridge (~1,400 pages)
CF400X	HP 201X Black Original LaserJet Cartridge (~2,800 pages)
CF401X	HP 201X Cyan Original LaserJet Cartridge (~2,300 pages)
CF402X	HP 201X Yellow Original LaserJet Cartridge (~2,300 pages)
CF403X	HP 201X Magenta Original LaserJet Cartridge (~2,300 pages)
Accessories	
Number	Description
C6520A	HP USB Cable 2.0 (a-b) 3 meter
Hewlett-Packard offices	
Australia	(61 3) 8833 5000 hp.com.au
China	(010) 6564 3888 hp.com.cn
Hong Kong	(852) 3559 7777 hp.com.hk
India	(80) 2612 9000 hp.com/in
Indonesia	(62-21) 5799 1088 hp.com/id
Malaysia	(603) 2332 3333 hp.com.my
New Zealand	(09) 918 9555 hp.co.nz
Philippines	(632) 888 5900 hp.com/ph
Singapore	(65) 6275 3888 hp.com.sg
Thailand	(662) 2533 9500 hp.com/th
Vietnam	(848) 3823 4151 hp.com/vn

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Supported paper

Contact HP via phone: Asia: 65 6253 8500

Solutions

For more solutions information, please visit hp.com/go/gsc



Windows 8



USB

¹ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

² Measured using ISO/IEC 17629. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

³ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

⁴ First Copy Out and Copy Speed measured using ISO/IEC 29183, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

⁵ May require a firmware upgrade to be compatible, download at hp.com/go/support

⁶ 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.

⁷ Introductory cartridges included, ~1,500 page yield black and ~700 page yield colour composite (C/Y/M).

⁸ For Windows XP/Vista 32-bit and 64-bit, and for Windows Server 2003 32-bit and 2008 32-bit and 64-bit, only the printer driver and scanner driver are installed.

⁹ 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.

¹⁰ Acoustic values subject to change. For current information see hp.com/support

¹¹ Declared yield value in accordance with ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies

