



HP LaserJet Pro 400 Printer M401 series

Feature-packed and easy to use, this fast and reliable HP LaserJet helps you meet all your professional printing needs – with touchscreen access to business apps and the ability to print from mobile devices – while reducing environmental impact.



Stay productive and boost business with wireless networking and impressive mobility.

- Set up and share anywhere in the office with wireless connectivity^{2,3}. Configure networking fast^{1,6}.
- Print from virtually anywhere with HP ePrint^{3,7}. Print wirelessly from your iPad®, iPhone®, and iPod touch® with AirPrint™⁸.
- Send files from a mobile device directly to your printer using HP ePrint Wireless Direct printing^{1,9}.
- Save paper with automatic two-sided printing¹⁰. Get fast print speeds up to 33 ppm A4 and a first page out in less than 8 seconds¹¹.

Experience web-connected ease of use.

- Use business apps and the 8.89 cm (3.5-inch) colour touchscreen to access and print from the web^{4,5}, e.g. with Google Docs ©2012 Google.
- Install your printer fast – there's no CD required with HP Smart Install¹².
- Manage workflow with intuitive features right on the printer. A convenient USB port enables printing directly from a flash drive⁴.
- Easily control your print environment and save IT time and costs – HP Web Jetadmin helps you monitor equipment and increase uptime.

Enjoy professional-quality output for a great value.

- Produce professional-quality business documents with bold, crisp text and sharp images.
- Get peace of mind with trusted HP LaserJet reliability and consistent print quality from the first to the last page.
- Save time with easy-to-install Original HP cartridges, and save money with optional high-capacity cartridges designed for frequent printing¹³.
- Do more with a 300-sheet paper capacity¹, (800-sheets total with optional 500-sheet tray).

Reduce your environmental impact.

- Save energy with HP Auto-On/Auto-Off Technology which turns your printer on when you need it and off when you don't¹⁴.
- Reduce paper use by up to 50% with automatic two-sided printing.
- Easily recycle Original HP LaserJet toner cartridges through HP Planet Partners¹⁵.
- Reduce packaging waste: Original HP toner cartridge HP 80A ships in the printer.

¹ Available on M401dw model only. ² Wireless performance is dependent upon physical environment and distance from access point, and may be limited during active VPN connections. ³ Available on M401n, M401dn, and M401dw models only. ⁴ Available on M401dn and M401dw models only. ⁵ Requires a wireless access point and an Internet connection to the printer. Services may require registration. Availability varies by country, language, and agreements, and requires a firmware upgrade. For details, www.hp.com/go/eprintcenter. 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 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. ⁸ Supports iOS 4.2 devices (iPad, iPhone 4, iPhone 3GS, and 3rd and 4th generation iPod touch) that support multitasking. iOS 4.2 devices require an 802.11 wireless network connection, AirPrint-capable printer can be connected wireless or via Ethernet. AirPrint and the AirPrint Logo are trademarks of Apple Inc. iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. ⁹ Not available on all mobile devices. Must be wireless-enabled and may require driver or apps, available for download at www.hp.com/go/eprintcenter. Printer must be HP ePrint-enabled. ¹⁰ Available on M401d, M401dn, and M401dw models only. ¹¹ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ¹² Smart Install works with Windows® only – for USB and network-connections. ¹³ HP 80X LaserJet Black Toner Cartridge not included; must be purchased separately. ¹⁴ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings. ¹⁵ 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

Technical specifications

Print technology	Laser		
Print speed	A4 black: Up to 33 ppm First page out (black, A4): As fast as 8 sec Measured 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.		
Processor	800 MHz		
Memory	M401a: 128 MB; M401d: 128 MB; M401dn: 256 MB; M401dw: 256 MB;		
Memory upgrade	Not expandable		
Print resolution	Up to 1200 x 1200 dpi		
Print quality	HP FastRes 1200, HP ProRes 1200, 600 dpi		
Printer languages	HP PCL 5e, HP PCL 6, HP Postscript Level 3 emulation, direct PDF (v 1.7) printing		
Typefaces/fonts	84 scalable TrueType fonts		
Duty cycle (monthly, A4)	Up to 50,000 pages		
Recommended Monthly Page Volume	750 to 3000 pages		
Print margins	top: 5 mm, left: 4 mm, right: 4 mm, bottom: 5 mm		
Media handling	Input	Capacity	Weight
	Tray 1	sheets: 50; envelopes: 10	60 to 163 g/m ² (straight through paper path for special media)
	Tray 2	sheets: 250	60 to 120 g/m ²
	Tray 3 (optional)	sheets: 500 (optional 500-sheet tray)	60 to 120 g/m ² (optional 500-sheet tray)
	Duplex printing:	M401a: Manual (driver support provided); M401d: Automatic (standard); M401dn: Automatic (standard); M401dw: Automatic (standard);	60 to 120 g/m ²
	Output:	Sheets: Up to 150 sheets Envelopes: Up to 10 envelopes. Transparencies: Up to 75 sheets; 150-sheet output bin	
Media types	Paper (plain, Green mode, light, heavy, bond, colour, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels; transparencies, cardstock		
Display	M401a: 2-line LCD display (text and graphics); M401d: 2-line LCD display (text and graphics); M401dn: 8.89 cm touchscreen control panel, CGD (Colour Graphic Display); M401dw: 8.89 cm touchscreen control panel, CGD (Colour Graphic Display);		
Interface and connectivity	M401a: 1 Hi-Speed USB 2.0; M401d: 1 Hi-Speed USB 2.0; M401dn: 1 Hi-Speed USB 2.0; 1 Host USB; 1 Ethernet 10/100/1000 Base-TX network; 1 Walk-up USB; M401dw: 1 Hi-Speed USB 2.0; 1 Host USB; 1 Ethernet 10/100/1000 Base-TX network; 1 Walk-up USB; 1 Wireless 802.11b/g/n;		
Network Capabilities	M401a: None; M401d: None; M401dn: Via built-in 10/100/1000 Base-TX Ethernet network port; M401dw: Via built-in 10/100/1000 Base-TX Ethernet network port or Wireless 802.11 b/g/n;		
Supported Network Protocols	M401a: None; M401d: None; M401dn: 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: SLIP, Bonjour, Web Services Discovery; IP CONFIG: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Stateful via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x; M401dw: as M401dn model plus WPA1/2 Personal and Enterprise;		
Operating systems compatibility	Full software installs supported on: Microsoft® Windows®7 32-bit/64-bit, Windows Vista® 32-bit/64-bit, Windows® XP 32-bit (SP2 or higher); Driver only installs supported on: Microsoft® Windows® Server 2008 32-bit/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, 6.0; OpenSuSE: 11.3, 11.4; Fedora™: 14, 15; Ubuntu®: 10.04, 10.10, 11.04; Debian: 5.0, 6.0 and HPUNIX li Optional: Latest supported operating systems and print drivers available at http://www.hp.com/support/ljm401series		
Minimum system requirements	Microsoft® Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit): 1 GHz 32-bit (x86) or 64-bit (x64) processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 400 MB hard disk space, CD-ROM/DVD-ROM or Internet, USB or Network port; Windows® XP32 SP2 (32-bit): Pentium® 233 MHz processor, 512 MB RAM, 400 MB hard disk space, CD-ROM/DVD-ROM or Internet, USB or Network port, Mac OS X v10.5, v10.6, v10.7; PowerPC G4, G5, or Intel® Core™ Processor; 500 MB hard disk; CD-ROM/DVD-ROM or Internet; USB or Network		
Software	Windows®: HP Installer/Uninstaller, HP PCL 6 print driver, Status Alerts, HP Update, DXP; Mac: HP Installer/Uninstaller, HP Postscript driver, HP Setup Assistant, HP Utility, HP Alerts, HP Firmware Updater		
Printer management	Windows®: HP Device Toolbox (default install), SNP Alerts (minimum network install), HP Web Jetadmin (download); Mac: HP Utility		
Power	Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz). Consumption: 570 watts (printing), 7.3 watts (ready), 6.2 watts (sleep), 0.1 watts (off). Typical Electricity Consumption (TEC): 2.08 kWh/Week		
Dimensions (w x d x h)	Out of package: M401a: 364.6 x 368 x 267.5 mm; M401d: 364.6 x 368 x 267.5 mm; M401dn: 364.6 x 368 x 271 mm, touchscreen down (364.6 x 368 x 383.6 mm, touchscreen upraised at 90°); M401dw: 364.6 x 368 x 271 mm, touchscreen down (364.6 x 368 x 383.6 mm, touchscreen upraised at 90°); Packaged: 430 x 330 x 480 mm		
Weight	Out of package: M401a: 10.1 kg; M401d: 10.7 kg; M401dn: 11 kg; M401dw: 11 kg; Packaged: M401a: 13.3 kg; M401d: 13.9 kg; M401dn: 14.2 kg; M401dw: 14.2 kg;		
Operating environment	Operating temperature: 15 to 32.5°C. Recommended operating temperature: 17.5 to 25°C. Operating humidity: 10 to 80% RH. Recommended operating humidity: 30 to 70% RH. Storage temperature: -20 to 40°C. Storage humidity: 10 to 90% RH. Noise level per ISO 9296: Sound power : LwAd 6.4 B(A). Sound pressure: LpAm 51 dB(A)		
Product certifications	Safety certifications: IEC 60950-1:2005/EN 60950-1:2006+A11; IEC 60825-1:2007/EN 60825-1:2007 (Class 1 Laser/LED Product); IEC 62479:2010/EN 62479:2010; GB4943-2001		
Warranty	One-year warranty. Warranty and support options vary by product, country and local legal requirements.		
Series at a glance	M401a: HP LaserJet Pro 400 M401a: print speed of up to 33 ppm black; up to 1200 x 1200 dpi (HP FastRes 1200, HP ProRes 1200); 128 MB RAM; 800 MHz processor; 1 Hi-Speed USB 2.0 port; HP Auto-On/Auto-Off, HP Smart Install, 2-line LCD backlit control panel; 50-sheet multipurpose tray, 250-sheet input tray ; M401d: HP LaserJet Pro 400 M401d: as HP LaserJet Pro 400 M401a plus automatic two-sided printing; M401dn: HP LaserJet Pro 400 M401dn: as HP LaserJet Pro 400 M401d plus standard 256 MB RAM; 1 Walk-up USB, 1 Ethernet 10/100/1000 Base-TX network; HP ePrint, Apple AirPrint™; 8.89 cm (3.5 inch) colour touch screen; Business Apps; M401dw: HP LaserJet Pro 400 M401dw: as HP LaserJet Pro 400 M401dn plus 1 Wireless 802.11b/g/n; Wireless Direct Print;		

Ordering information

CF270A	HP LaserJet Pro 400 M401a printer; HP 80A Black LaserJet Toner Cartridge (~2700 pages); Installation guide, Getting Started guide, Support flyer, Warranty guide; Printer documentation and software on CD-ROM; power cord
CF274A	HP LaserJet Pro 400 M401d printer; built-in automatic two-sided printing; HP 80A Black LaserJet Toner Cartridge (~2700 pages); Installation guide, Getting Started guide, Support flyer, Warranty guide; Printer documentation and software on CD-ROM; power cord
CF278A	HP LaserJet Pro 400 M401dn printer; built-in automatic two-sided printing; Ethernet 10/100/1000 Base-TX network; HP 80A Black LaserJet Toner Cartridge (~2700 pages); Installation guide, Getting Started guide, Support flyer, Warranty guide; Printer documentation and software on CD-ROM; power cord
CF285A	HP LaserJet Pro 400 M401dw printer; built-in automatic two-sided printing; Wireless 802.11b/g/n; HP 80A Black LaserJet Toner Cartridge (~2700 pages); Installation guide, Getting Started guide, Support flyer, Warranty guide; Printer documentation and software on CD-ROM; power cord; USB cable

Accessories

CF284A	HP LaserJet 500-sheet Feeder/Tray
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Supplies

CF280A	HP 80A Black LaserJet Toner Cartridge Average cartridge yields 2700 standard pages. Declared yield based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnab outsupplies.
CF280X	HP 80X Black LaserJet Toner Cartridge Average cartridge yields 6900 standard pages. Declared yield based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnab outsupplies.

Service & support

U5Z49E	HP 3 year Next Business Day LaserJet M401 Hardware Support
U5Z48E	HP 3 year Next Business Day Exchange LaserJet M401 Service
U5Z50E	HP 3 year Return LaserJet M401 Service
U5Z53PE	HP 1 year Post Warranty Next Business Day LaserJet M401 Hardware Support
U5Z52PE	HP 1 year Post Warranty Next Business Day Exchange LaserJet M401 Service
U5Z54PE	HP 1 year Post Warranty Return LaserJet M401 Service (U5Z48E/U5Z52PE: Please check availability at Country level U5Z50E/U5Z54PE: Central and Eastern Europe & Middle East, Mediterranean and Africa only)

For a complete list of supplies, accessories and services, please refer to <http://www.hp.com>

<http://www.hp.com/uk>



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