Short data sheet

HP LaserJet Pro 400 M401dne Printer

Optimise your day-to-day workflow. Print on the go with mobile printing options, and share printing resources on a network. Be productive and save paper using automatic two-sided printing. Take advantage of fast print speeds.



Eco Highlights



- Save energy—HP Auto-On/Auto-Off Technology turns your printer on when you need it and off when you don't.¹
- Save paper by up to 50% using automatic two-sided printing.
- Free, convenient cartridge recycling in more than 50 countries.²



¹ 1 HP Auto-On and Auto-Off capabilities subject to printer and settings.
² Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information or to request return envelopes and bulk collection boxes, visit hp.com/recycle.

Enhanced productivity—increased mobility

- Print from virtually anywhere, using HP ePrint.1
- Share printing resources with an Ethernet network. Automatic two-sided printing helps save paper.
- Boost productivity with print speeds up to 33 ppm A4 and 35 ppm letter.²
- Reload paper less often with up to 300-sheet paper capacity.

Easy to install, easy to use

- Set up this printer quickly in your IT environment, using the HP Universal Print Driver.
- Operate your printer with ease, using the 2-line display.
- Receive consistent results with Original HP LaserJet toner cartridges, and reorder with HP SureSupply.³
- Save IT time and costs by centralising printer management with HP Web Jetadmin.

Professional-quality output for a great value

- Produce professional-quality business prints with bold, crisp text and sharp images.
- Depend on a printer with a 3,000-page recommended monthly page volume—the ideal fit for reliable printing.
- Save money by saving energy—HP Auto-On/Auto-Off Technology powers your printer up and down automatically.⁴
- Save time with easy-to-install Original HP cartridges, and save more with high-capacity cartridges.⁵

Reduced environmental impact

- Reduce energy use with HP Auto-On/Auto-Off Technology.⁴
- Reduce paper use by up to 50% with automatic two-sided printing.
- Easily recycle Original HP LaserJet toner cartridges through HP Planet Partners.⁶
- Reduce packaging waste—Original HP toner cartridges ship in the printer.

Technical specifications

Product number	CERONA		
	CF399A		
Duplex print options	Automatic (standard)		
Print speed ⁷	Up to 33 ppm (normal, A4)		
First page out ⁸	As fast as 8 sec (A4, ready)		
Print technology	Laser		
Print resolution	Up to 1200 x 1200 dpi (black, best)		
Print resolution technologies	HP FastRes 1200, HP ProRes 1200, 600 dpi		
Printer smart software features	HP ePrint, Apple AirPrint™, HP Auto-On/Auto-Off, 2-line LCD backlit control panel, Gigabit networking, Automatic two-sided printing		
Mobile printing capability	HP ePrint, Apple AirPrint™		
Standard print languages	HP PCL 5e, HP PCL 6, HP Postscript Level 3 emulation, direct PDF (v 1.7) printing		
Printer management	No software included in-box, Software available via hp.com		
Standard connectivity	1 Hi-Speed USB 2.0; 1 Ethernet 10/100/1000T network		
Network ready	Standard (built-in Gigabit Ethernet)		
Network capabilities	Via built-in 10/100/1000T Ethernet network port		
Memory	256 MB		
Processor speed	800 MHz		
Duty cycle (monthly, A4) ⁹	Up to 50,000 pages		
Recommended monthly page volume ¹⁰	750 to 3,000 pages		
Paper handling	50-sheet multipurpose tray 1, 250-sheet input tray 2, automatic duplexer for two-sided printing, 150-sheet output bin		
Media type	Paper (plain, Green mode, light, heavy, bond, colour, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels; transparencies, cardstock		
Media weight	Tray 1: 60 to 163 g/m² (straight through paper path for special media); Tray 2: 60 to 120g/m²; Tray 3: 60 to 120g/m² (optional 500-sheet tray)		
Supported media sizes	Tray 1: A4, A5, A6, B5 (JIS), envelopes, 16K, 76 x 127 to 216 x 356 mm; Tray 2: A4, A5, A6, B5 (JIS), 8.5 x 13 in, 105 x 148 to 216 x 356 mm; Tray 3: A4, A5, A6, B5 (JIS), 8.5 x 13 in, 105 x 148 to 216 x 356 mm (optional 500-sheet feeder/tray)		
Dimensions (W x D x H)	364.6 x 368 x 267.5 mm		
Weight	10.7 kg		
What's in the box ¹¹	HP LaserJet Pro 400 M401dne; HP 80A Black LaserJet Toner Cartridge (~2,700 pages); Installation guide, Support flyer, Warranty guide; power cord; Documentation CD; USB cable		
Warranty features	One-year warranty, return to HP Authorized Service Provider		
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 (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		
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 v 10.5, v 10.6, v 10.7; 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 HPUX11i		

Technical specifications

Minimum system requirements	PC: 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: Mac OS X v 10.5, v 10.6, v 10.7; PowerPC G4, G5, or Intel® Core™ Processor; 500 MB hard disk; CD-ROM/DVD-ROM or Internet; USB or Network		
Fonts and typefaces	84 scalable TrueType fonts		
Control panel	2-line backlit LCD graphic display; buttons (OK, Menu, Cancel, Back); LED indicator lights (Attention, Ready)		
Display	2-line LCD (text and graphics)		
Power	Power supply type: Built-in power supply Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) Power consumption ¹² : 570 watts (Printing), 7.3 watts (Ready), 6.2 watts (Sleep), 0.1 watts (Off)		
Typical electricity consumption (TEC)	2.08 kWh/Week		
Acoustic ¹³	Acoustic power emissions: 6.4 B(A); Acoustic power emissions (ready): Inaudible; Acoustic pressure emissions bystander (active, printing): 51 dB(A); Acoustic pressure emissions bystander (ready): Inaudible		
Operating environment	Operating temperature: 15 to 32.5° C; Storage temperature: -20 to 40° C; Operating humidity: 10 to 80% RH; Storage humidity: 10 to 90% RH		
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 Updayer		
Safety approvals and requirements	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		
Electromagnetic emission standard	CISPR22:2005 +A1/EN 55022:2006 +A1- Class B; EN 61000-3-2:2006 +A1 +A2; EN 61000-3-3:2008; EN 55024:1998 +A1 +A2; FCC Title 47 CFR, Part 15 Class B/ICES-003, Issue 4; GB9254-2008, GB17625.1-2003		
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. For more information, visit		

Ordering Information

Number CF399A	Description HP LaserJet Pro 400 M401dne
Supplies ¹⁴	

Number	Description
CF280A	HP 80A Black LaserJet Toner Cartridge
	(~2,700 pages)
CF280X	HP 80X Black LaserJet Toner Cartridge
	(~6,900 pages)

HP Care Pack Services

Number	Description
U5749E	HP 3-year next business day LaserJet M401 hardware support
U5750E	HP 3-year return LaserJet M401 hardware
037302	service
U5751E	HP 2-year next business day LaserJet M401
	hardware support
U5753PE	HP 1-year post warranty next business day
	LaserJet M401 hardware support
U5754PE	HP 1-year post warranty return LaserJet M401
	hardware service

To know what HP Care Pack services exist for your product, please visit Care Pack Central at hp.com/go/cpc.

Supported paper

Asia Pacific: hp.com/apac/printingsupplies

Solutions

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

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Singapore	(65) 6275 3888	hp.com.sg
Taiwan	(02) 8722 9000	hp.com.tw
Thailand	(662) 353 9500	hp.com/th
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- ¹ Requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see https://example.com/go/eprintcenter). Mobile devices require Internet connection and email capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary.
- ² Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <u>hp.com/go/printerclaims</u>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- ³ Program features and availability may vary by country. For more information, visit hp.com/learn/suresupply.
- ⁴ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings.
- ⁵ HP 280X LaserJet Black Toner Cartridge not included; must be purchased separately.
- ⁶ Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information or to request return envelopes and bulk collection boxes, visit hp.com/recycle.
- 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.
- ⁸ Exact speed varies depending on the system configuration, software application, driver and document complexity.
- ⁹ 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 Colour LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
- ¹⁰HP 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.
- ¹¹ Average CF280A black cartridge yields 2700 standard pages. Declared value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors.
- ¹² 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.
- ¹³ Measured according to ISO 7779 and declared in accordance with ISO 9296; values are subject to change. For current information, see <u>hp.com/support</u>. Configuration tested: HP LaserJet Pro 400 M401dn printing simplex on A4 paper.
- ¹⁴ Average CF280A black cartridge yields 2,700 standard pages and average CF280X black cartridge yields 6,900 standard pages. Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit hp.com/go/learnaboutsupplies.

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