

LaserJet Pro 400 M401dne Printer

Optimize your day-to-day workflow. Print from your smartphone or tablet with HP ePrint. Share printing resources on a network. Be productive and save paper using automatic two-sided printing. Take advantage of fast print speeds.

Print Speed (Black): Up to 35 ppm (Letter)

Print Resolution: Up to 1200 x 1200 dpi (Best), HP FastRes 1200 (Normal) **Standard Connectivity:** 1 Hi-Speed USB 2.0, 1 Ethernet 10/100/1000T network

Duty Cycle: Up to 50,000 pages

Duplex Print Options: Automatic (standard)

Mobile Printing Capability: HP ePrint, Apple AirPrint™



Enhanced productivity—increased mobility

- Print from your smartphone or tablet with HP ePrint.¹
- Share printing resources with an Ethernet network.
- · Automatic two-sided printing helps save paper.
- Boost productivity with print speeds up to 35 ppm letter.3

Easy to install, easy to use

- Set up this printer quickly in your IT environment, using the HP Universal Print Driver.
- Receive consistent results with Original HP LaserJet toner cartridges, and reorder with HP SureSupply.⁶
- Save IT time and costs by centralizing 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.²
- Save time with easy-to-install Original HP cartridges, and save more with high-capacity cartridges.⁴

Reduced environmental impact

- Reduce energy use with HP Auto-On/Auto-Off Technology.²
- Reduce paper use by up to 50% with automatic two-sided printing.
- Easily recycle original HP LaserJet toner cartridges through HP Planet Partners.⁵
- Reduce packaging waste—Original HP toner cartridges ship in the printer.

HP EcoSolutions

- Save energy—HP Auto-On/Auto-Off Technology turns your printer on when you need it, 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
- Reduce packaging waste—Original HP toner cartridges ship in the printer.

ENERGY STAR® qualified

Join HP in more sustainable printing www.hp.com/ecosolutions

¹HP Auto-On/Auto-Off capabilities subject to printer and settings.

²Program 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 http://www.hb.com/recvcle.

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 http://www.hp.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 HP Auto-On/Auto-Off Technology capabilities subject to printer and settings. ³ Supports OS X® Loin, OS X® Mountain Lion, and the following devices running IOS 4.2 or later: IPad® (all models), iPhone® (3GS or later), and iPod touch® (3rd generation or later). The printer must be connected through an Ethernet or wireless connection to the same wireless network as the OS X or IOS device, which may require additional purchase. Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only. "HP 280X LaserJet Black Toner Cartridge not included; must be purchased separately. ³ Program availability varies. Original HP cartridge return and recycling is currently available in more than SO 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 http://www.hp.com/recycle. ⁹ Program features and availability may vary by country. For more information, visit http://www.hp.com/recycle. ⁹ Program features and availability may vary by country. For more information, visit http://www.hp.com/recycle. ⁹ Program features and availability may vary by country. For more information, visit http://www.hp.com/recycle. ⁹ Program features and availability may vary by country. For more infor











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TECHNICAL SPECIFICATIONS

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Duplex Print Options	Automatic (standard)
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 http://www.hp.com
Print Speed ¹	Black (normal, letter): Up to 35 ppm; First Page Out Black (letter, ready) ² : As fast as 8 sec
Print Resolution	Black (best): Up to 1200 x 1200 dpi; Black (normal): HP FastRes 1200
Print Resolution Technologies	HP FastRes 1200, HP ProRes 1200, 600 dpi
Print Technology	Laser
Print Cartridges Number	1 (black)
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 ⁸	HP ePrint, Apple AirPrint™
Standard Connectivity	1 Hi-Speed USB 2.0; 1 Ethernet 10/100/1000T network
Network Capabilities	Via built-in 10/100/1000T Ethernet network port
Wireless Capability	None
Processor Speed	800 MHz
Memory	Maximum/Standard: 256 MB
Duty Cycle (monthly) ³	Up to 50,000 pages
Recommended Monthly Page Volume ⁴	Up to 750 to 3,000 pages
Paper Handling	50-sheet multipurpose tray 1, 250-sheet input tray 2, automatic duplexer for two-sided printing Input Capacity: Up to 300 sheets, Up to 10 envelopes Output Capacity: Up to 150 sheets, Up to 10 envelopes, Up to 75 sheets transparencies
Media Type	Paper (plain, Green mode, light, heavy, bond, color, letterhead,
	preprinted, prepunched, recycled, rough); envelopes; labels; transparencies, cardstock
Media Weight	
Media Weight Media Sizes Custom	transparencies, cardstock Tray 1: 16 to 43 lb (60 to 163 g/m²) straight through paper path for special media;
<u>-</u>	transparencies, cardstock Tray 1: 16 to 43 lb (60 to 163 g/m²) straight through paper path for special media; Tray 2: optional 500-sheet tray 3: 16 to 32 lb (60 to 120 g/m²) Multipurpose tray: 3×5 to 8.5×14 in $(76 \times 127$ to 216×356 mm); Tray 2 and optional 500-sheet-tray 3: 4.1×5.8 to 8.5×14 in (105×128) in $(105 \times$
Media Sizes Custom	transparencies, cardstock Tray 1: 16 to 43 lb (60 to 163 g/m²) straight through paper path for special media; Tray 2: optional 500-sheet tray 3: 16 to 32 lb (60 to 120 g/m²) Multipurpose tray: 3 x 5 to 8.5 x 14 in (76 x 127 to 216 x 356 mm); Tray 2 and optional 500-sheet-tray 3: 4.1 x 5.8 to 8.5 x 14 in (105 x 148 to 216 x 356 mm) W x D x H: 14.35 x 14.49 x 10.53 in (364.6 x 368 x 267.5 mm); Maximum: 364.6 x 633.4 x 308.4 mm (14.35 x 24.94 x 12.14 in) multipurpose tray and foldup cover extended, tray 2 extended to
Media Sizes Custom Dimensions	transparencies, cardstock Tray 1: 16 to 43 lb (60 to 163 g/m²) straight through paper path for special media; Tray 2: optional 500-sheet tray 3: 16 to 32 lb (60 to 120 g/m²) Multipurpose tray: 3 x 5 to 8.5 x 14 in (76 x 127 to 216 x 356 mm); Tray 2 and optional 500-sheet-tray 3: 4.1 x 5.8 to 8.5 x 14 in (105 x 148 to 216 x 356 mm) W x D x H: 14.35 x 14.49 x 10.53 in (364.6 x 368 x 267.5 mm); Maximum: 364.6 x 633.4 x 308.4 mm (14.35 x 24.94 x 12.14 in) multipurpose tray and foldup cover extended, tray 2 extended to legal-size

Network 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
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/DUD-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/DUD-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 requirements: Input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) Power Consumption ⁵ : 570 watts (Printing), 7.3 watts (Ready), 6.2 watts (Sleep), 0.1 watts (Off) Typical Electricity Consumption(TEC) Number: 2.08 kWh/Week
Software included	None
Acoustic ⁶	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 Range: 59 to 90.5° F (15 to 32.5° C) Recommended Operating Temperature: 63.5 to 77° F (17.5 to 25° C) Storage Temperature Range: -4 to 104° F (-20 to 40° C) Non-Operating Humidity Range: 10 to 90% RH Operating Humidity Range: 10 to 80% RH Recommended Humidity Operating Range: 30 to 70% RH
Security management	Password-protected network embedded Web server; enable/disable Network protocols; SNMPv2 community password change; SNMPv3; 802.1x; SSL cert management; Firewall; Access Control List
Replacement Cartridges ⁷	HP 80A Black LaserJet Toner Cartridge (~2700 pages), CF280A; HP 80X Black LaserJet Toner Cartridge (~6900 pages), CF280X; HP 80X Black LaserJet Dual Pack Toner Cartridge (~6900 pages each), CF280XD
Accessories	HP Laser Jet 500-sheet Feeder/Tray, CF284A HP Hi-Speed USB Cable (6 ft./1.8 m), Q6264A HP USB Cable 2.0 (a-b) 3 meter, C6520A
HP Services and Support Options	HP 3 year Next business day Exchange LaserJet M401 Service, U5Z48E HP 3 year Next business day LaserJet M401 Hardware Support, U5Z49E HP 1 year Post Warranty Next business day Exchange LaserJet M401 Service, U5Z52PE HP 1 year Post Warranty Next business day LaserJet M401 Hardware Support, U5Z53PE

For more information visit our website at www.hp.com

HP LaserJet Pro 400 M401 dne Printer Product Number: CF399A Energy Star* qualified models; see http://www.hp.com/go/energystar

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. *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 LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. *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. *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. *Measured according to ISO 7779 and declared in accordance with ISO 9296; values are subject to change. For current information, see http://www.hp.com/support. Configuration tested: HP LaserJet Pro 400 M401dn printing simplex on A4 paper. *Declared yield value in accordance with ISO ISO 1779 and declared in accordance with ISO HEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit http://www.hp.com/go/learnaboutsupplies. * HP ePrint: Requires an Internet connection to the printer. Printer requires ePrint account registration. App or software may be required. Wireless operations are compatible with 2.4 GHz operations only. Print times and connection speeds may vary. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. Learn more at hpconnected.com; AirPrint**: Supports OS X** Lion, OS X** Mountain Lion, and the following devices running iOS 4.2 or later: IPad** (all models), iPhone** (3GS or later), and iPod to

