



# 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.<sup>1</sup>
- Share printing resources with an Ethernet network.
- Automatic two-sided printing helps save paper.
- Boost productivity with print speeds up to 35 ppm letter.<sup>3</sup>

## 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.<sup>5</sup>
- 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.<sup>2</sup>
- Save time with easy-to-install Original HP cartridges, and save more with high-capacity cartridges.<sup>4</sup>

## Reduced environmental impact

- Reduce energy use with HP Auto-On/Auto-Off Technology.<sup>2</sup>
- Reduce paper use by up to 50% with automatic two-sided printing.
- Easily recycle original HP LaserJet toner cartridges through HP Planet Partners.<sup>5</sup>
- 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.<sup>1</sup>
- Save paper by up to 50% using automatic two-sided printing.
- Free, convenient cartridge recycling in more than 50 countries.<sup>2</sup>
- Reduce packaging waste—Original HP toner cartridges ship in the printer.

ENERGY STAR® qualified

Join HP in more sustainable printing  
[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

<sup>1</sup>HP Auto-On/Auto-Off capabilities subject to printer and settings.  
<sup>2</sup>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 <http://www.hp.com/recycle>.

<sup>3</sup>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. <sup>4</sup>HP Auto-On/Auto-Off Technology capabilities subject to printer and settings. <sup>5</sup>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. <sup>6</sup>HP 280X LaserJet Black Toner Cartridge not included; must be purchased separately. <sup>7</sup>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 <http://www.hp.com/recycle>. <sup>8</sup>Program features and availability may vary by country. For more information, visit <http://www.hp.com/learn/suresupply>.



# HP LaserJet Pro 400 M401dne Printer

## TECHNICAL SPECIFICATIONS

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|--|---|
| <b>Duplex Print Options</b>                        | Automatic (standard)  |
| <b>Standard Print languages</b>                    | HP PCL 5e, HP PCL 6, HP Postscript Level 3 emulation, direct PDF (v 1.7) printing   |
| <b>Printer Management</b>                          | No software included in-box, Software available via <a href="http://www.hp.com">http://www.hp.com</a>   |
| <b>Print Speed<sup>1</sup></b>                     | <b>Black (normal, letter):</b> Up to 35 ppm; <b>First Page Out Black (letter, ready)<sup>2</sup>:</b> As fast as 8 sec  |
| <b>Print Resolution</b>                            | <b>Black (best):</b> Up to 1200 x 1200 dpi; <b>Black (normal):</b> HP FastRes 1200  |
| <b>Print Resolution Technologies</b>               | HP FastRes 1200, HP ProRes 1200, 600 dpi  |
| <b>Print Technology</b>                            | Laser   |
| <b>Print Cartridges Number</b>                     | 1 (black)   |
| <b>Printer Smart Software Features</b>             | HP ePrint, Apple AirPrint™, HP Auto-On/Auto-Off, 2-line LCD backlit control panel, Gigabit networking, Automatic two-sided printing   |
| <b>Mobile Printing Capability</b>                  | HP ePrint, Apple AirPrint™  |
| <b>Standard Connectivity</b>                       | 1 Hi-Speed USB 2.0; 1 Ethernet 10/100/1000T network   |
| <b>Network Capabilities</b>                        | Via built-in 10/100/1000T Ethernet network port   |
| <b>Wireless Capability</b>                         | None  |
| <b>Processor Speed</b>                             | 800 MHz   |
| <b>Memory</b>                                      | <b>Maximum/Standard:</b> 256 MB   |
| <b>Duty Cycle (monthly)<sup>3</sup></b>            | Up to 50,000 pages  |
| <b>Recommended Monthly Page Volume<sup>4</sup></b> | Up to 750 to 3,000 pages  |
| <b>Paper Handling</b>                              | 50-sheet multipurpose tray 1, 250-sheet input tray 2, automatic duplexer for two-sided printing<br><b>Input Capacity:</b> Up to 300 sheets, Up to 10 envelopes<br><b>Output Capacity:</b> Up to 150 sheets, Up to 10 envelopes, Up to 75 sheets transparencies  |
| <b>Media Type</b>                                  | Paper (plain, Green mode, light, heavy, bond, color, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels; transparencies, cardstock   |
| <b>Media Weight</b>                                | <b>Tray 1:</b> 16 to 43 lb (60 to 163 g/m <sup>2</sup> ) straight through paper path for special media;<br><b>Tray 2:</b> optional 500-sheet tray 3: 16 to 32 lb (60 to 120 g/m <sup>2</sup> )  |
| <b>Media Sizes Custom</b>                          | <b>Multipurpose tray:</b> 3 x 5 to 8.5 x 14 in (76 x 127 to 216 x 356 mm);<br><b>Tray 2 and optional 500-sheet-tray 3:</b> 4.1 x 5.8 to 8.5 x 14 in (105 x 148 to 216 x 356 mm)   |
| <b>Dimensions</b>                                  | <b>W x D x H:</b> 14.35 x 14.49 x 10.53 in (364.6 x 368 x 267.5 mm);<br><b>Maximum:</b> 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  |
| <b>Weight</b>                                      | 23.5 lb (10.7 kg)   |
| <b>What is in the Box</b>                          | HP LaserJet Pro 400 M401dne; HP 80A Black LaserJet Toner Cartridge (~2700 pages); Installation guide, Support flyer, Warranty guide; power cord; Documentation CD   |
| <b>Warranty Features</b>                           | One-year warranty, return to HP Authorized Service Provider   |
| <b>Network Compatible Operating Systems</b>        | 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 HPUNIX 11i |

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| <b>Minimum System Requirements</b>        | <b>PC:</b> 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; <b>Mac:</b> 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 |
| <b>Fonts and Typefaces</b>                | 84 scalable TrueType fonts   |
| <b>Control Panel</b>                      | 2-line backlit LCD graphic display; buttons (OK, Menu, Cancel, Back); LED indicator lights (Attention, Ready)  |
| <b>Display</b>                            | 2-line LCD (text and graphics)   |
| <b>Power</b>                              | <b>Power supply type:</b> Built-in power supply<br><b>Power requirements:</b> Input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz)<br><b>Power Consumption<sup>5</sup>:</b> 570 watts (Printing), 7.3 watts (Ready), 6.2 watts (Sleep), 0.1 watts (Off)<br><b>Typical Electricity Consumption(TEC) Number:</b> 2.08 kWh/Week   |
| <b>Software included</b>                  | None   |
| <b>Acoustic<sup>6</sup></b>               | <b>Acoustic Power Emissions:</b> 6.4 B(A)<br><b>Acoustic Power Emissions (Ready):</b> Inaudible<br><b>Acoustic Pressure Emissions Bystander (Active, Printing):</b> 51 dB(A)<br><b>Acoustic Pressure Emissions Bystander (Ready):</b> Inaudible  |
| <b>Operating Environment</b>              | <b>Operating Temperature Range:</b> 59 to 90.5° F (15 to 32.5° C)<br><b>Recommended Operating Temperature:</b> 63.5 to 77° F (17.5 to 25° C)<br><b>Storage Temperature Range:</b> -4 to 104° F (-20 to 40° C)<br><b>Non-Operating Humidity Range:</b> 10 to 90% RH<br><b>Operating Humidity Range:</b> 10 to 80% RH<br><b>Recommended Humidity Operating Range:</b> 30 to 70% RH   |
| <b>Security management</b>                | Password-protected network embedded Web server; enable/disable Network protocols; SNMPv2 community password change; SNMPv3; 802.1x; SSL cert management; Firewall; Access Control List   |
| <b>Replacement Cartridges<sup>7</sup></b> | 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  |
| <b>Accessories</b>                        | HP LaserJet 500-sheet Feeder/Tray, CF284A<br>HP Hi-Speed USB Cable (6 ft./1.8 m), Q6264A<br>HP USB Cable 2.0 (a-b) 3 meter, C6520A   |
| <b>HP Services and Support Options</b>    | HP 3 year Next business day Exchange LaserJet M401 Service, U5Z48E<br>HP 3 year Next business day LaserJet M401 Hardware Support, U5Z49E<br>HP 1 year Post Warranty Next business day Exchange LaserJet M401 Service, U5Z52PE<br>HP 1 year Post Warranty Next business day LaserJet M401 Hardware Support, U5Z53PE   |

For more information visit our website at [www.hp.com](http://www.hp.com)

HP LaserJet Pro 400 M401dne Printer Product Number: CF399A

Energy Star® qualified models; see <http://www.hp.com/go/energystar>

<sup>1</sup>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. <sup>2</sup>Exact speed varies depending on the system configuration, software application, driver and document complexity. <sup>3</sup>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. <sup>4</sup>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. <sup>5</sup>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. <sup>6</sup>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. <sup>7</sup>Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit <http://www.hp.com/go/learnaboutequipment>

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