

# HP LaserJet Pro 400 MFP M425dn



A Web-connected MFP for office productivity. Print from virtually anywhere, using HP ePrint, and share resources with Ethernet networking. Streamline workflow with access to business apps. Save time with automatic two-sided scanning and copying.



**Print Speed** Up to 35 ppm  
**Scan Resolution** Up to 1200 x 1200 dpi (monochrome); Up to 600 x 600 dpi (color)  
**Copy Resolution** Up to 600 x 600 dpi  
**Fax Resolution** Up to 300 x 300 dpi  
**Paper Handling** 50-sheet multipurpose tray 1, 250-sheet input tray 2, 500-sheet optional tray 3, 150-sheet output bin, automatic duplexer for two-sided printing  
**Standard Connectivity** 1 Hi-Speed USB 2.0; 1 Host USB; 1 Gigabit Ethernet 10/100/1000T; 1 Walk-up USB; 1 RJ -11 (Fax); 1 RJ-11 (Phone only)  
**Mobile Printing Capability** HP ePrint, Apple AirPrint™, Business Applications

### Increase productivity—even on the go.

- HP ePrint—now you can print from virtually anywhere.<sup>1</sup>
- Scan documents directly to email or a network folder—even scan two-sided pages quickly and easily.
- Easily share printing resources with an Ethernet-connected MFP.
- Save time and do more, using a 50-page automatic document feeder with two-sided scan and copy capabilities.
- With AirPrint™ you can print wirelessly from your iPad®, iPhone®, and iPod touch®.<sup>2</sup>

### Easily manage print jobs and access business apps.

- Use business apps and a color touchscreen to access and print from the web or scan to online storage sites.<sup>4</sup>
- Use the easy-access USB port to print from—and save scans to—a flash drive.
- Easily control your print environment and deploy updates using market-leading management tools.

### Produce high-quality documents time after time.

- Print high-quality documents with bold text and sharp images, using Original HP LaserJet toner cartridges.
- Stay productive with HP reliability—this MFP has a recommended monthly page volume of up to 3000 pages.
- Save time with Original HP LaserJet toner cartridges that are reliable and easy to install.
- Print more affordably, using an optional high-capacity Original HP LaserJet black toner cartridge.<sup>6</sup>

### Reduce your environmental impact.

- Reduce paper use by up to 50% with automatic two-sided printing.
- Easily recycle Original HP LaserJet toner cartridges through HP Planet Partners.<sup>7</sup>
- This MFP's compact size is designed to use less space and create less packaging waste.



<sup>1</sup>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 [hp.com/go/eprintcenter](http://hp.com/go/eprintcenter). And for additional solutions, see [hp.com/go/mobile-printing-solutions](http://hp.com/go/mobile-printing-solutions).  
<sup>2</sup>Supports the following devices running iOS 4.2 or later: iPad®, iPad® 2, iPhone® (3GS or later), iPod touch® (3rd generation or later). Works with HP's AirPrint™-enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the U.S. and other countries. <sup>3</sup>Visit [hp.com/support](http://hp.com/support) to download the latest software. <sup>4</sup>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 [hp.com/go/eprintcenter](http://hp.com/go/eprintcenter). <sup>6</sup> HP 80X LaserJet Black Toner Cartridge not included; must be purchased separately.  
<sup>7</sup>Program 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 program. For more information, or to request return envelopes and bulk collection boxes, visit [hp.com/recycle](http://hp.com/recycle). <sup>8</sup>Optional paper capacity up to 800 sheets. 1 x 500-sheet paper tray not included; must be purchased separately.

# HP LaserJet Pro 400 MFP M425dn Specifications Table

<b>Functions / Multitasking Supported</b>	Print, copy, scan, fax, walk-up USB / Yes
<b>Print Speed</b>	<b>Letter:</b> Up to 35 ppm black; <sup>8</sup> <b>First Page Out:</b> As fast as 8 sec black; <sup>9</sup>
<b>Print Resolution</b>	<b>Black (best):</b> Up to 1200 x 1200 dpi
<b>Print Technology</b>	Laser
<b>Print Resolution Technologies</b>	HP FastRes 1200, HP ProRes 1200, 600 dpi
<b>Print Cartridges Number</b>	1 (black)
<b>Standard Print Languages</b>	HP PCL 5, HP PCL 6, HP Postscript level 3 emulation, direct PDF (v 1.7) printing
<b>Printer Smart Software Features</b>	HP ePrint, Apple AirPrint™, Mopria-certified, HP Auto-On/Off-Auto, Walk-up USB, 3.5 inch color touchscreen control panel, Gigabit networking, automatic two-sided printing, Scan to email, Scan to network folder, Scan to Cloud
<b>Printer Management</b>	Windows: HP Device Toolbox (default install), SNP Alerts (minimum network install), HP Web Jetadmin (download); Mac: HP Utility
<b>Scan Type / Technology</b>	Flatbed, ADF
<b>Scan Resolution</b>	<b>Hardware:</b> Up to 1200 x 1200 dpi (color and mono, flatbed); Up to 300 dpi (color and mono, ADF); <b>Optical:</b> Up to 1200 dpi (color and mono, flatbed); Up to 300 dpi (color and mono, ADF)
<b>Scan File Format</b>	PDF, searchable PDF, JPG, RTF, TXT, BMP, PNG, TIFF (scan to USB device and scan from the front panel to a network folder both only support JPG and PDF)
<b>Scan Input Modes</b>	Front control panel Scan, Copy or Fax buttons, From PC: Solution Center Lite (Windows Vista™, Windows® XP) or Device Stage (Windows® 7); TWAIN-compliant or WIA-compliant software
<b>Scan Size</b>	<b>ADF:</b> 8.5 x 14 in Maximum; 4 x 5 in Minimum; <b>Flatbed:</b> 8.5 x 11.7 in
<b>Scan Speed</b>	Up to 20 ppm (b&w), up to 9 ppm (color) <sup>13</sup>
<b>Scanner Advanced Features</b>	Scan to email, scan to network folder; scan to Cloud; Dual head scanner for two-sided document scanning in a single pass through ADF
<b>Bit depth / Grayscale levels</b>	30-bit / 256
<b>Digital Sending Standard Features</b>	Scan direct to email, scan to network folder, or scan to Cloud
<b>Copy Speed</b>	<b>Black (letter):</b> Up to 35 ppm; <sup>5</sup>
<b>Copy Resolution</b>	<b>Black (text and graphics):</b> Up to 600 x 600 dpi; Up to 600 x 600 dpi
<b>Maximum Number Of Copies</b>	Up to 99 copies
<b>Copier Resize</b>	25 to 400%
<b>Copier Settings</b>	Contrast (lighter/darker); resolution copy quality (text, mixed, picture, photograph, auto select); draft quality (On/Off); multipage (On/Off); reduce/enlarge 25 to 400%; copy collation; number of copies; one or 2-sided copying; tray select; paper size; paper type; restore default
<b>Fax Speed</b>	<b>Up to:</b> 3 sec per page; <b>Letter:</b> 3 sec per page <sup>7</sup>
<b>Fax Resolution</b>	<b>Black (best):</b> Up to 300 x 300 dpi (halftone enabled); <b>Black (standard):</b> 203 x 98 dpi
<b>Fax Features</b>	<b>Fax Memory:</b> Up to 300 pages; <b>Auto Fax Reduction Supported:</b> Yes; <b>Auto-Redialing:</b> Yes; <b>Fax Delayed Sending:</b> Yes; <b>Distinctive Ring Detection Supported:</b> Yes; <b>Fax Forwarding Supported:</b> Yes; <b>Fax Phone TAD Interface Supported:</b> Yes; <b>Fax Polling Supported:</b> Yes; <b>Fax Telephone Mode Supported:</b> Yes; <b>Junk Barrier Supported:</b> Yes; <b>Maximum Speed Dialing Numbers:</b> Up to 120 numbers (119 group dial); <b>PC Interface Supported:</b> Yes; <b>Remote Retrieval Capability Supported:</b> No; <b>Telephone Handset Supported:</b> No
<b>Standard Connectivity</b>	1 Hi-Speed USB 2.0; 1 Host USB; 1 Gigabit Ethernet 10/100/1000T; 1 Walk-up USB; 1 RJ - 11 (Fax); 1 RJ-11 (Phone only)
<b>Network Capabilities</b>	Via built-in 10/100/1000T Ethernet network port
<b>Network Ready</b>	Standard (built-in Gigabit Ethernet)
<b>Wireless Capability</b>	No
<b>Mobile Printing Capability</b>	HP ePrint, Apple AirPrint™, Mopria-certified, Business Applications
<b>Memory</b>	<b>Standard:</b> 256 MB; <b>Maximum:</b> 256 MB
<b>Processor Speed</b>	800 MHz / <b>Hard disk:</b> None
<b>Duty Cycle</b>	<b>Monthly, letter:</b> Up to 50,000 pages <sup>10</sup>
<b>Recommended Monthly Page Volume</b>	750 to 3000 <sup>11</sup>
<b>Media Types Supported</b>	Paper (plain, Green mode, light, heavy, bond, color, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels; transparencies, cardstock
<b>Media Weight Supported</b>	Tray 1: 16 to 43 lb (straight through paper path for special media); tray 2, optional 500-sheet tray 3: 16 to 32 lb
<b>Media Sizes Supported</b>	Letter, legal, executive, 8.5 x 13 in
<b>Media Sizes Custom</b>	Multipurpose tray: 3 x 5 to 8.5 x 14 in; tray 2 and optional 500-sheet tray 3: 4.1 x 5.8 to 8.5 x 14 in
<b>Paper Handling</b>	50-sheet multipurpose tray 1, 250-sheet input tray 2, automatic duplexer for two-sided printing; 150-sheet output bin; <b>Duplex Options:</b> Automatic (standard); <b>Auto Document Feeder Capacity:</b> Standard, 50 sheets; <b>Envelope Feeder:</b> No; <b>Standard Paper Trays:</b> 2; <b>Input Capacities:</b> Up to 300 sheets; <b>Output Capacities:</b> Up to 150 sheets; Up to 10 envelopes; Up to 75 sheets
<b>What's in the box</b>	<b>CF286A</b> HP LaserJet M425dn MFP; HP 80A Black LaserJet Toner Cartridge (~2700 pages); Getting Started Guide; Support flyer; CDs containing device software and electronic User's Guide; Power cord(s); Phone cord(s) <sup>1</sup>
<b>Replacement Cartridges</b>	HP 80A Black LaserJet Toner Cartridge (~2700 pages), CF280A; HP 80X Black LaserJet Toner Cartridge (~6900 pages), CF280X <sup>3,4</sup>

<b>Product Dimensions</b>	<b>W x D x H:</b> 17.32 x 15.07 x 16.67 in; <b>Maximum:</b> 17.32 x 24.94 x 26 in (multipurpose tray and foldout cover extended; tray 2 extended to legal-size; ADF fully open)
<b>Product Weight</b>	33.3 lb
<b>Warranty Features</b>	One-year warranty, return to HP Authorized Service Provider
<b>Energy Efficiency Compliance</b>	ENERGY STAR® qualified; EPEAT® Silver
<b>Control Panel</b>	3.5" (8.89 cm) touchscreen control panel, CGO (Color Graphics Display); buttons (Home, Help, Cancel, Left arrow, Right arrow, Back arrow), Walk-up USB
<b>Display Description</b>	3.5" (8.89 cm) touchscreen control panel, CGO (Color Graphic Display)
<b>Software Included</b>	Windows: HP Installer/Uninstaller, HP PCL 6 print driver, HP WIA Scan Driver, HP TWAIN Scan Driver, HP Scan, HP Fax Setup Wizard, HP Send Fax, HP Fax Print Driver; Mac: HP Installer/Uninstaller, HP PS driver, HP Scan, HP Setup Assistant, HP Fax Print Driver, HP Link Widget, HP Utility, Scan to email/folder setup
<b>Fonts and Typefaces</b>	84 scalable TrueType fonts
<b>Compatible Operating Systems</b>	Full software installs supported on: Windows 10, Windows 8, 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: 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; Linux: 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 <sup>14</sup>
<b>Minimum System Requirements</b>	<b>PC:</b> Windows 10, Windows 8, 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 XP (32-bit) (SP2): 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>Power</b>	<b>Power Supply Type:</b> Built-in power supply; <b>Power Requirements:</b> 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); <b>Power Consumption:</b> 600 watts (Printing), 420 watts (Copying), 10.5 watts (Ready), 9.5 watts (Sleep), 0.1 watts (Off) <sup>2</sup>
<b>Acoustics</b>	<b>Acoustic Power Emissions:</b> 6.4 B(A); <b>Acoustic Pressure Emissions:</b> 51 dB(A) <sup>5</sup>
<b>Operating Environment</b>	<b>Operating Temperature Range:</b> 59 to 90.5°F; <b>Recommended Operating Temperature:</b> 63.5 to 77°F; <b>Storage Temperature Range:</b> -4 to 104°F; <b>Non-Operating Humidity Range:</b> 10 to 90% RH; <b>Operating Humidity Range:</b> 10 to 80% RH; <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>Accessories</b>	HP LaserJet Pro 400 sheet feeder 500 page capacity, CF406A
<b>HP Service and Support Options</b>	USX82E - HP 3y NBD LaserJet M425 MFP HW Support; USX83E - HP 3y NDB Exchange LaserJet M425 MFP SVC; US245PE - HP 1y PW NBD LaserJet M425 MFP HW Support; US246PE - HP 1y PW NBD Exchange LaserJet M425 MFP SVC

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<sup>1</sup>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. <sup>2</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>3</sup>Average CF280A black cartridge yields 2700 standard pages and average CF280X black cartridge yields 6900 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](http://hp.com/go/learnaboutsupplies) <sup>4</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 [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies) <sup>5</sup>From flatbed copy, exact speed varies depending on the system configuration and document complexity. <sup>6</sup>Measured according to ISO 7779 and declared in accordance with ISO 9296; values are subject to change. For current information, see [hp.com/support](http://hp.com/support). Configuration tested: HP LaserJet Pro 400 MFP M425dn printing simplex on A4 paper or ADF copy and print simplex on A4 paper. <sup>7</sup>Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will increase the transmission time. <sup>8</sup>Measured using ISO/IEC 24734, excludes first set of test documents. For more information see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>9</sup>Exact speed varies depending on the system configuration, software application, driver and document complexity. <sup>10</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>11</sup>HP recommends that the number of pages per month of imaged output 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>12</sup>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 [hp.com/go/SureSupply](http://hp.com/go/SureSupply), only available with Original HP supplies; Internet access required. <sup>13</sup>While scanning to file from ADF. Exact speed varies depending on the system configuration and document complexity. <sup>14</sup>For Microsoft® Windows® Server 2003 32-bit and 2008 32-bit and 64-bit only the printer driver and scanner driver are installed.

