

# Product specifications

HP Data Sheet

HP LaserJet Pro M402dne printer

Functions

Print

First page out (ready)  
black

As fast as 5.6 sec

Resolution (black)

HP FastRes 1200

Resolution technology

HP FastRes 1200, HP ProRes 1200, 600 dpi

Monthly duty cycle

Up to 80,000 pages<sup>[6]</sup>

Recommended  
monthly page volume

750 to 4000<sup>[7]</sup>

Print Technology

Laser

Display

2-line backlit LCD graphic display

Processor speed

1200 MHz

Number of print  
cartridges

1 (black)

Replacement  
cartridges

HP 26A Black LaserJet Toner Cartridge (~3100 pages), CF226A; HP 26X Black LaserJet Toner Cartridge (~9000 pages), CF226X; HP 26XC Black LaserJet Toner Cartridge, CF226XC<sup>[1]</sup>

Replacement  
cartridges

HP 26A Black LaserJet Toner Cartridge (~3100 pages), CF226A; HP 26X Black LaserJet Toner Cartridge (~9000 pages), CF226X; HP 26XC Black LaserJet Toner Cartridge, CF226XC <sup>[1]</sup>	Print languages
HP PCL 5, HP PCL 6, HP postscript level 3 emulation, direct PDF (v 1.7) printing, URF, PCLM, PWG	Automatic paper sensor
No	Paper trays, standard
2	Paper trays, maximum
3	Mobile Printing Capability
HP ePrint; Apple AirPrint™; Mopria™-certified; Google Cloud Print 2.0; Mobile Apps	Connectivity, standard
1 Hi-Speed USB 2.0; 1 Host USB; 1 Gigabit Ethernet 10/100/1000T network	Network ready
Standard (built-in Gigabit Ethernet)	Ports
1 Hi-Speed USB 2.0; 1 Host USB; 1 Gigabit Ethernet 10/100/1000T network	Security management
Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 & SNMPv2 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication; Firewall and ACL; SNMPv3, 802.1X, Secure Boot	Minimum system requirements

OS X 10.8 Mountain Lion; OS X 10.9 Mavericks; OS X 10.10 Yosemite; Internet; USB; 1 GB available hard disk space; OS compatible hardware (For OS hardware requirements see <http://www.apple.com>)

Windows 10 (32-bit/64-bit), Windows 8.1 (32-bit/64-bit), Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit): 1 GHz processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows Vista (32-bit): 1 GHz 32-bit (x86) processor, 1 GB RAM (32-bit), 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows XP (32-bit) SP2: Pentium 233 MHz processor, 512 MB RAM 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows Server 2003 (32-bit) (SP1 or greater), Windows Server 2003 R2 (32-bit), Windows Server 2008 (32-bit) (SP1 or greater): 1 GHz 32-bit (x86) processor, 1 GB RAM (32-bit), 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows Server 2008 (64-bit) (SP1 or greater), Windows Server 2008 R2 (64-bit), Windows Server 2008 R2 (64-bit) (SP1): 1 GHz 64-bit (x64) processor, 2 GB RAM (64-bit), 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port

Windows OS compatible with In-Box Driver:  
Windows XP SP3 all 32-bit editions (XP Home, XP Pro, etc), Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc.), Windows 7 all 32 & 64-bit editions, Windows 8/8.1 all 32 & 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32 & 64-bit editions (excluding RT OS for Tablets); Windows OS compatible with Universal Print Driver (From

Memory, standard

HP.com): Windows XP SP3 32 & 64-bit editions (XP Home, XP Pro, etc.), Windows Vista all 32 & 64-bit editions (Home Basic, Premium, Professional, etc), Windows 7 all 32 & 64-bit editions, Windows 8/8.1 all 32 & 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32 & 64-bit editions (excluding RT OS for Tablets); Mac OS (HP Print Drivers available from HP.com and Apple Store): OS X 10.8 Mountain Lion, OS X 10.9 Mavericks, OS X 10.10 Yosemite; Mobile OS (In-OS drivers): iOS, Android, Windows 8/8.1/10 RT; Linux OS (In-OS HPLIP); Auto install: BOSS (3.0, 5.0), DEBIAN (6.0, 6.0.1, 6.0.2, 6.0.3, 6.0.4, 6.0.5, 6.0.6, 6.0.7, 6.0.8, 6.0.9, 6.0.10, 7.0, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6), FEDORA (17, 18, 19, 20), LINUX MINT (13, 14, 15, 16, 17), SUSE LINUX (12.2, 12.3, 13.1), UBUNTU (10.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10); Manual install: MANDRIVA LINUX (2010.0, 2011.0), MEPIS (6.0, 6.5, 7.0, 8.0), PCLINUXOS (2006.0, 2006, 2007.0, 2007, 2008.0, 2008, 2009.0, 2009), RED HAT (8.0, 9.0), RED HAT ENTERPRISE LINUX (5.0, 6.0, 7.0), SLACKWARE LINUX (9.0, 9.1, 10.0, 10.1, 10.2, 11, 12, 12.1), GOS (8.04.1), IGOS (1.0), LINPUS LINUX(9.4, 9.5), LINUX FROM SCRATCH (6); Other OS: UNIX<sup>[9]</sup>

256MB DRAM

Memory, maximum

256MB DRAM

Printer management

Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator); HP Web JetAdmin Software; HP Proxy Agent Software; HP Imaging and Printing Security Center; HP Utility (Mac); HP Device Toolbox

Supported network protocols

<p>TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, HP ePrint, Apple AirPrint™, Google Cloud Print 2.0, Mopria, FTP Print, IPP Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6), SSL Security and Certificate management; management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download</p>	<p>Hard disk</p>
<p>None</p>	<p>Paper handling input, standard</p>
<p>100-sheet multipurpose Tray 1, 250-sheet input Tray 2</p>	<p>Paper handling output, standard</p>
<p>150-sheet output bin</p>	<p>Duplex printing</p>
<p>Automatic(standard)</p>	<p>Finished output handling</p>
<p>Sheetfed</p>	<p>Media sizes supported</p>
<p>Tray 1: A4, A5, A6, B5 (JIS), Oficio, Oficio (216 x 340 mm), 16K (195 x 270 mm), 16K (184 x 260 mm), 16K (197 x 273 mm), Envelope B5, Envelope C5, Envelope DL, Custom Size, A5-R, B6 (JIS); Tray 2 &amp; Tray 3: A4, A5, A6, B5 (JIS), Oficio, Oficio (216 x 340 mm), 16K (195 x 270 mm), 16K (184 x 260 mm), 16K (197 x 273 mm), Custom Size, A5-R, B6 (JIS)</p>	

Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2 and 3: 4.13 x 5.85 to 8.5 x 14 in	Media types
Paper (plain, EcoFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels; transparencies	Supported media weight
Tray 1: 16 to 46.6 lb; Tray 2 and Optional 550-sheet Tray 3: 16 to 32 lb	Media weights by paper path
Tray 1: 60 to 175 g/m <sup>2</sup> ; Tray 2, Optional 550-sheet Tray 3: 60 to 120 g/m <sup>2</sup>	Power
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) (Not dual voltage, power supply varies by part number with #option code identifier)	Print speed, black (normal)
Up to 40 ppm	Power consumption
591 watts (Active Printing), 6.1 watts (Ready), 2.8 watts (Sleep), 0.6 watts (Auto-On/Auto-Off, via USB connectivity), 0.1 watts (Shutdown or Off) <sup>[14]</sup>	Energy efficiency
ENERGY STAR® qualified; EPEAT® Silver	Operating temperature range
59 to 90.5°F	Operating humidity range
30 to 70% RH	Dimensions (W X D X H)

15 x 14.06 x 8.5 in

Dimensions Maximum  
(W X D X H)

15 x 25 x 9.5 in

Weight

18.92 lb

Package weight

24.9 lb

What's in the box

HP LaserJet Pro M402dne; Preinstalled HP 26A Cable included  
Black LaserJet Toner Cartridge (~3100 pages);  
Getting Started Guide; Setup Poster; Support  
Flyer; Warranty Guide; Printer documentation  
and software on CD-ROM; Power cord

No, please purchase USB cable separately

Warranty

One-year warranty, return to HP Authorized  
Service Provider

Post warranty

[http://h10025.www1.hp.com/ewfrf/wc/welInput?](http://h10025.www1.hp.com/ewfrf/wc/welInput?cc=us&destPage=welInput&lc=en&tmp_docname=) Software included  
[cc=us&destPage=welInput&lc=en&tmp\\_docname=](http://h10025.www1.hp.com/ewfrf/wc/welInput?cc=us&destPage=welInput&lc=en&tmp_docname=)

For Windows 7: HP Software

Installer/Uninstaller, HP PCL 6 Printer Driver, HP  
Device Experience (DXP), HP Update, HP  
Device Toolbox, HP Printer Status and Alerts,  
HP Product Improvement Study, Reconfigure  
your HP Device; Warranty and Legal Guide,  
User Guide; For Windows 8+: HP Software  
Installer/Uninstaller, HP PCL-6 Printer Driver, HP  
Device Experience (DXP), Warranty and Legal  
Guide, User Guide, Reconfigure your HP  
Device; For Windows XP, Windows Vista and  
associated servers: HP Software  
Installer/Uninstaller, HP PCL.6 Printer Driver,  
Warranty and Legal Guide, User Guide; For Mac

OS: Welcome Screen (Directs users to <http://www.HP.com> or OS App Source for LaserJet Software)