HP LaserJet Pro M402 series

Impressive speed. Solid security.

Printing performance and robust security built for how you work. This capable printer finishes jobs faster and delivers comprehensive security to guard against threats.[1] Original HP Toner cartridges with JetIntelligence give you more pages.[2]

HP LaserJet Pro M402dn

HP LaserJet Pro M402dn with optional 550-sheet tray

Highlights

- Up to 38ppm A4 black
- First page out from sleep/Auto-Off in 8.1 sec
- Fast duplex printing: 30ipm
- Gigabit Ethernet connectivity
- HP Auto-On/Auto-Off for low energy consumption
- PIN printing via optional USB
- Optional 550-sheet tray
- Optional high-yield black cartridge 9000 pages
- Award-winning design language

Fast printing. Strong protection.

- Grab pages and go – without waiting around. This printer wakes up and prints faster than the competition.[1]
- Breeze through multipage documents with two-sided printing that's faster than the competition.[1]
- Keep printing safe from boot up to shutdown with security features that guard against complex threats.

More. Pages, Performance, and Protection.

- Get the most prints for your money – with Original HP High Yield Black Toner cartridges with JetIntelligence.[2]
- Count on consistent results at high speeds with precision black toner.
- Help ensure you're getting the authentic HP quality you paid for with innovative anti-fraud technology.
- Print right away with preinstalled toner cartridges. Replace them with optional high-yield cartridges.

Save energy and easily manage tasks

- Help save energy with HP Auto-On/Auto-Off Technology.[3]
- Print using less energy than competitors – enhanced by Original HP Toner cartridges with JetIntelligence.[4]
- Make the most of your office space, with a printer that conveniently fits right into your work style.
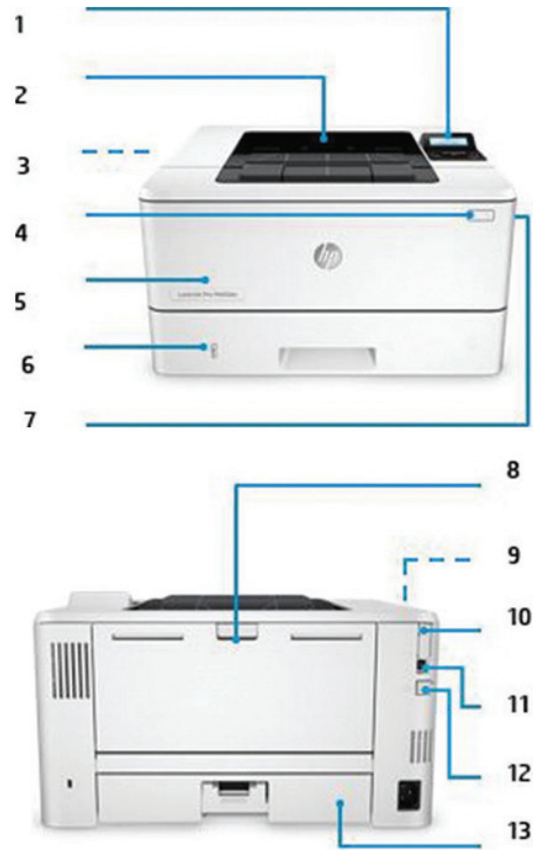- Easily manage devices and settings using HP Web Jetadmin with a suite of essential management features.[5]

Stay connected with easy mobile printing options

- Easily print from a variety of smartphones and tablets – generally no setup or apps required.[6]
- Easily set up, print, and share with built-in Ethernet networking.

Product walkaround

HP LaserJet Pro M402dn shown

1. 2-line LCD control panel
2. 150-sheet output bin
3. Automatic two-sided printing
4. Power on/off button
5. 100-sheet multipurpose tray 1
6. 250-sheet input tray 2
7. Front door release button (access to Original HP Toner cartridges with JetIntelligence)
8. Rear door (provides access to print path)
9. 1200 MHz processor
10. USB port for job storage and private printing
11. Hi-Speed USB 2.0 printing port
12. Ethernet port
13. Dust cover for tray 2—flips up when legal-size or A4 is loaded

Series at a glance

Model	HP LaserJet Pro M402n	HP LaserJet Pro M402dn
Product number	C5F93A	C5F94A
Print speed[3]	Up to 38 ppm, A4 No duplex printing	Up to 38 ppm, A4 Duplex: 32 ipm, A4
Two-sided printing	Manual	Automatic
Networking	Built-in 10/100/1000 Base-TX Ethernet	Built-in 10/100/1000 Base-TX Ethernet
Mobile printing capability[2]	HP ePrint,[8] Apple AirPrint,[9] Mopria-certified,[10] Google Cloud Print™ 2.0	HP ePrint,[8] Apple AirPrint,[9] Mopria-certified,[10] Google Cloud Print 2.0
100-sheet multipurpose tray 1	Yes	Yes
250-sheet tray 2	Yes	Yes
550-sheet tray 3	Optional	Optional
Rear host USB, enabling job storage and PIN printing via USB flash drive[19]	Yes	Yes

Accessories, Supplies and Support

Supplies	**CF226A** HP 26A Black Original LaserJet Toner Cartridge 3,100 pages
	CF226X HP 26X High Yield Black Original LaserJet Toner Cartridge 9,000 pages
Accessories	**D9P29A** HP LaserJet Pro 550-sheet Feeder Tray
Service and support	**U8TM2E** HP 3 year Next business day LaserJet M402 Hardware Support **U8TM5E** HP 3 year Next business day Exchange LaserJet M402 Service **U8TM6E** HP 3 year Return LaserJet M402 Hardware Service **U8TM7PE** HP 1 year Post Warranty Next business day LaserJet M402 Hardware Support **U8TM8PE** HP 1 year Post Warranty Next business day Exchange LaserJet M402 Service **U8TM9PE** HP 1 year Post Warranty Return LaserJet M402 Service

Technical specifications

Model	HP LaserJet Pro M402n	HP LaserJet Pro M402dn
Product number	C5F93A	C5F94A
Print		
Print speed	Up to 38 ppm black (A4); Up to 30 ipm black duplex (A4); colour duplex (A4)	
First page out from ready[1]	As fast as 5.7 sec black (A4, ready)	
First page out from sleep[1]	As fast as 8.1 sec	
Print resolution	600 x 600 dpi, up to 4800 x 600 enhanced dpi black; HP FastRes 1200, HP ProRes 1200, 600 dpi	
Print technology	Laser	
Print Area	Print margins: Top: 5 mm; Bottom: 5 mm; Left: 4 mm; Right: 4 mm	
Print languages	HP PCL 5, HP PCL 6, HP Postscript Level 3 emulation, direct PDF (v1.7) printing, URF, PCLM, PWG	
Printer Smart Software Features	Manual duplex; N-up printing; Collation; HP ePrint; Apple AirPrint™; Google Cloud; Print Mopria-certified; Instant-on Technology; HP Auto-On/Auto-Off Technology; JetIntelligence Cartridge Technology; Job Storage with PIN printing	Auto-duplex printing; N-up printing; Collation; HP ePrint; Apple AirPrint™; Google Cloud; Print Mopria-certified; Instant-on Technology; HP Auto-On/Auto-Off Technology; JetIntelligence Cartridge Technology; Job Storage with PIN printing
Monthly duty cycle	Up to 80,000 pages (A4); Recommended monthly page volume: 750 to 4,000 (print)	
Duplex printing	Manual (driver support provided)	Automatic(standard)
Fonts and typefaces	84 scalable TrueType fonts	
SureSupply supported	Yes	
Processor speed	1200 MHz	
Connectivity		
Standard	1 Hi-Speed USB 2.0; 1 Host USB; 1 Gigabit Ethernet 10/100/1000T network	1 Hi-Speed USB 2.0; 1 Host USB; 1 Gigabit Ethernet 10/100/1000T network
Wireless	No	No
Supported network protocols	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	
Network ready	Standard (built-in Gigabit Ethernet)	
Hard disk	None	
Memory	Standard: 128 MB; Maximum: 128 MB	
Paper handling		
Media types	Paper (plain, EcoFFICIENT, light, heavy, bond, coloured, letterhead, preprinted, prepunched, recycled, rough), envelopes, labels, transparencies	
Paper size	Custom metric: Tray 1: 76.2 x 127 to 215.9 x 355.6 mm; Tray 2, 3: 104.9 x 148.59 to 215.9 x 355.6 mm Supported metric: Tray 1: A4, A5, A6, A5-R, B5 (JIS), B6 (JIS), envelope B5, C5, DL, custom size; Tray 2 & Tray 3: A4, A5, A6, A5-R, B5 (JIS), B6 (JIS), custom size	
Paper handling	Standard input: 100-sheet multipurpose Tray 1, 250-sheet input Tray 2 Standard output: 150-sheet output bin Optional/Input: Optional third 550-sheet tray	
Input capacity	Tray 1: Sheets: 100; Envelopes: 10 Tray 2: Sheets: 250 Tray 3: Sheets: 550 Maximum: Up to 900 sheets	
Output capacity	Standard: Up to 150 sheets, Up to 10 envelopes, Up to 75 sheets Transparancies Maximum: Up to 150 sheets Envelopees: Up to 10 envelopes Transparancies : Up to 75 sheets	
Paper weight	Tray 1: 60 to 175 g/m²; Tray 2, optional 550-sheet Tray 3: 60 to 120 g/m²	

Model	HP LaserJet Pro M402n	HP LaserJet Pro M402dn
Product number	C5F93A	C5F94A
Compatible operating systems	Windows OS compatible with In-Box Driver: Windows 10 all 32 & 64-bit editions (excluding RT OS for tablets), Windows 8/8.1 all 32 & 64-bit editions (excluding RT OS for tablets), Windows 7 all 32 & 64-bit editions, Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc.); Windows OS compatible with Universal Print Driver (from HP.com): Windows 10 all 32 & 64-bit editions (excluding RT OS for tablets), Windows 8/8.1 all 32 & 64-bit editions (excluding RT OS for tablets), Windows 7 all 32 & 64-bit editions, Windows Vista all 32 & 64-bit editions (Home Basic, Premium, Professional, etc); 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); Linux OS (In-OS HPLIP, 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	
Compatible network operating systems	Windows OS compatible with In-Box Driver: Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 32/64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2003/2003 R2 32-bit (SP1/SP2) Standard/Enterprise (+ Cluster & Terminal Services); Windows OS compatible with Universal Print Driver (UPD) or product-specific drivers from HP.com: Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32 & 64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2003/2003 R2 32 & 64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services); MS Windows Server 2012 R2 Terminal Services: Citrix XenApp 7.5, Citrix XenDesktop 7.0, Citrix XenDesktop 7.5; MS Windows Server 2012 Terminal Services: Citrix XenApp 7.5, Citrix XenDesktop 7.0, Citrix XenDesktop 7.5; MS Windows Server 2008 R2 SP1 Terminal Services: Citrix XenApp 6.0, Citrix XenApp 6.5, Citrix XenApp 7.5, Citrix XenDesktop 5.6, Citrix XenDesktop 7.0, Citrix XenDesktop 7.5; MS Windows Server 2008 R2 Terminal Services: Citrix XenApp 6.0, Citrix XenApp 6.5, Citrix XenDesktop 5.6; MS Windows Server 2008 Terminal Services: Citrix XenApp 5.0, Citrix XenApp 5.0 Feature Pack 2 & 3; MS Windows Server 2003 Terminal Services: Citrix Presentation Server(TM) 4.5, Citrix Presentation Server 4.0; MS Windows Server 2003 Terminal Services: Citrix Presentation Server 4.5, Citrix Presentation Server 4.0, Citrix MetaFrame® Presentation Server, 3.0, Citrix MetaFrame XP Presentation Server (Feature Release 1, 2 and 3); Novell Servers (http://www.novell.com/iprint): Novell Open Enterprise Server 11/SP1/SP2, Novell Open Enterprise Server 2 for Linux; NetWare 6.5/SP8; Novell Clients (http://www.novell.com/iprint): Novell iPrint Client v5.4 for Vista & Win 7 & Win 8 (32 & 64-bit), Novell iPrint Client v5.4 for Win XP (32 & 64-bit)	
Mobile printing capability	HP ePrint, Apple AirPrint™, Morpria-certified, Google Cloud Print 2.0, mobile apps	HP ePrint, Apple AirPrint™, Morpria-certified, Google Cloud Print 2.0, mobile apps
Minimum system requirements	Windows: Windows 10 (32 & 64-bit), Windows 8.1 (32 & 64-bit), Windows 8 (32 & 64-bit), Windows 7 (32 & 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 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 Mac: 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)	
Software included	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)	
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	
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	
Control panel	2-line backlit LCD graphic display; Buttons (OK, Menu, Cancel, Back); LED indicator lights (Attention, Ready)	
Dimensions / Weights		
Printer dimensions	Minimum: 381 x 357 x 216 mm Maximum: 381 x 634 x 241 mm	Minimum: 381 x 357 x 216 mm Maximum: 381 x 634 x 241 mm
Package dimensions (W x D x H)	443 x 274 x 464 mm	443 x 274 x 464 mm
Printer Weight[2]	8.58 kg	8.58 kg
Package weight	11.36 kg	11.36 kg
Operating environment	Temperature: 15 to 32.5°C, Humidity: 30 to 70% RH	
Storage	Temperature: -20 to 40°C, Humidity: 10 to 90% RH	
Acoustics[3]	Acoustic power emissions: 6.8 B(A); Acoustic pressure emissions: 54 dB(A)	
Power[4]	Requirements Consumption: 591 watts (printing), 6.1 watts (ready), 2.8 watts (sleep), 0.6 watts (Auto-On/Auto-Off, via USB connectivity), 0.1 watts (off) Typical Electricity Consumption (TEC): 1.54 kWh/Week (Energy Star), 1.40 kWh/Week (Blue Angel)	
Energy savings feature technology	HP Auto-On/Auto-Off Technology	
Certifications	CISPR 22:2008/EN 55022:2010 (Class B1); EN 61000-3-2:2006 +A1:2009 +A2:2009; EN 61000-3-3:2008; EN 55024:2010	
Warranty	One-year commercial hardware warranty	
What's in the box	HP LaserJet Pro M402n Printer; Preinstalled Introductory HP 26A Black LaserJet Toner Cartridge (1,500 pages); Getting Started Guide; Setup poster; Support flyer; Warranty guide; Printer documentation and software on CD-ROM; Power cord	HP LaserJet Pro M402dn Printer; Preinstalled Introductory HP 26A Black LaserJet Toner Cartridge (3,100 pages); Getting Started Guide; Setup poster; Support flyer; Warranty guide; Printer documentation and software on CD-ROM; Power cord
Replacement cartridges[5]	HP 26A Black LaserJet Toner Cartridge (3,100 pages) CF226A; HP 26X Black LaserJet Toner Cartridge (9,000 pages) CF226X	HP 26A Black LaserJet Toner Cartridge (3,100 pages) CF226A; HP 26X Black LaserJet Toner Cartridge (9,000 pages) CF226X

Footnotes

[1] Based on HP internal testing of top three leading competitors' first page out from sleep mode and duplex print speed completed 8/2015. Subject to device settings. Actual results may vary. For details see http://www.hp.com/go/Ljclaims.; [2] Based on cartridge yields for HP 80X compared with HP 26X Original HP LaserJet Toner Cartridges. For more information, see http://www.hp.com/go/learnaboutsupplies.; [3] HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; May require a firmware upgrade.; [4] Based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method or as reported in energystar.gov of top three leading competitors as of 8/2015. Actual results may vary. For details see http://www.hp.com/go/Ljclaims.; [5] HP Web Jetadmin is free and available for download at http://www.hp.com/go/webjetadmin.; [6] Wireless operations are compatible with 2.4 GHz operations only. App or software and HP ePrint account registration may also be required. Some features require purchase of an optional accessory. Learn more at http://www.hp.com/go/mobileprinting.

Technical specifications disclaimers

[1] Measured using ISO/IEC 17629, 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.; [2] With 26A cartridge (C5F94A, C5F93A) or 26X cartridge (G3V21A); [3] Acoustic values are subject to change. For current information, see http://www.hp.com/support. Configuration tested: base model, simplex printing, A4 paper at an average of 38 ppm.; [4] 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.; [5] 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/learnaboutsupplies; [6] 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.; [7] 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.; [8] 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 http://www.hp.com/go/SureSupply. Only available with Original HP supplies. Internet access required.; [9] Not all "Compatible Operating Systems" are supported with inbox software. Full solution software available only for Windows 7 and newer. Legacy Windows Operating Systems (XP, Vista, and equivalent servers) get print drivers only. Windows RT OS for tablets (32 & 64-bit) uses a simplified HP print driver built into the RT OS. UNIX modelscripts are available on HP.com (modelscripts are printer drivers for UNIX operating systems). Linux systems use in-OS HPLIP software. HP Software for Mac is no longer included on the CD, but can be downloaded from http://www.hp.com - the Mac driver and Mac Utility are installed for Mac operating systems.; [13] Measured using ISO/IEC 24734 Feature Performance Test, 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.; [14] 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.; [15] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).