

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 M402dne



HP LaserJet Pro M402n

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 9,000 pages

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
- Help 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.

Help 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.



Low energy



USB drive



Ethernet



2-sided printing



Mobile printing

Product walkaround

HP LaserJet Pro M402dne shown

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



Series at a glance



Model	HP LaserJet Pro M402dne	HP LaserJet Pro M402n
Product number	C5J91A	C5F93A
100-sheet multipurpose tray, 1.250-sheet tray 2	Yes	Yes
550-sheet tray 3	Optional	Optional
Print speed, A4	Up to 38 ppm	Up to 38 ppm
Two-sided printing, A4	Automatic: up to 30 ipm	Manual
Memory	256 MB	128 MB
Networking	Built-in 10/100/1000 Base-TX Gigabit Ethernet	Built-in 10/100/1000 Base-TX Gigabit Ethernet
Mobile printing	HP ePrint, AirPrint, Mopria-certified, Google Cloud Print 2.0	HP ePrint, AirPrint, Mopria-certified, Google Cloud Print™ 2.0
Rear host USB, enabling job storage and PIN printing	Yes	Yes

Accessories, Supplies and Support

Accessories	D9P29A HP LaserJet Pro 550-sheet Feeder Tray
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
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 M402dne	HP LaserJet Pro M402n
Product number	C5J91A	C5F93A
Functions	Print	Print
Control panel	2-line backlit LCD graphic display; Buttons (OK, Menu, Cancel, Back); LED indicator lights (Attention, Ready)	
Print		
Print technology	Laser	
Print speed ¹	Black (A4, normal): Up to 38 ppm; Black (A4, duplex): Up to 30 ipm	
First page out ²	Black (A4, ready): As fast as 5.7 sec; Black (A4, sleep): As fast as 8.1 sec	
Print resolution	Black (best): HP FastRes 1200; Technology: HP FastRes 1200, HP ProRes 1200, 600 dpi	
Monthly duty cycle ³	Up to 80,000 pages (A4); Recommended monthly page volume⁴: 750 to 4,000	
Standard print languages	HP PCL 5, HP PCL 6, HP Postscript Level 3 emulation, direct PDF (v1.7) printing, URF, PCLM, PWG	
Fonts and typefaces	84 scalable TrueType fonts	
Print area	Print margins: Top: 5 mm, Bottom: 5 mm, Left: 4 mm, Right: 4 mm	
Duplex printing	Automatic (standard)	Manual (driver support provided)
Processor speed	1200 MHz	
Connectivity		
Standard	1 Hi-Speed USB 2.0; 1 Host USB; 1 Gigabit Ethernet 10/100/1000T network	
Wireless	No	
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Google Cloud Print 2.0; Mobile Apps	
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: 256 MB DRAM; 256 MB NAND Flash; Maximum : 256 MB DRAM; 256 MB NAND Flash	Standard: 128 MB DRAM; 128 MB NAND Flash; Maximum : 128 MB DRAM; 128 MB NAND Flash
Paper handling		
Number of paper trays	Standard: 2; Maximum: 3	
Media types	Paper (plain, EcoFFICIENT, light, heavy, bond, coloured, letterhead, preprinted, prepunched, recycled, rough), envelopes, labels, transparencies	
Media 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	
Media 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	
Media weight	Tray 1: 60 to 175 g/m ² ; Tray 2, optional 550-sheet Tray 3: 60 to 120 g/m ²	
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 Envelopes: Up to 10 envelopes Transparencies: Up to 75 sheets Maximum: Up to 150 sheets	
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), LIMPUS LINUX (9.4, 9.5), LINUX FROM SCRATCH (6); Other OS: UNIX	

Model	HP LaserJet Pro M402dne	HP LaserJet Pro M402n
Product number	C5J91A	C5F93A
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)	
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	
Dimensions and Weight		
Printer dimensions (W x D x H) ⁵	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	
Printer weight	8.58 kg	
Package weight	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 ⁶	Acoustic power emissions: 6.8 B(A); Acoustic pressure emissions: 54 dB(A)	
Power	Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 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); Power supply type: Built-in power supply	
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 ENERGY STAR® qualified; EPEAT® Silver; Blue Angel RAL-UZ 205	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
What's in the box	HP LaserJet Pro M402dne; Preinstalled 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	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
Warranty	One-year warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.	

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 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.

² 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.

³ 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.

⁴ 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.

⁵ With 26A cartridge (C5F94A, C5F93A) or 26X cartridge (G3V21A).

⁶ 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.



<http://www.hp.com/uk>

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