



HP LaserJet MFP M42625dn

Surpass your office printer expectations with the speed, quality, and efficiency of HP LaserJet office printers.



This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at: <http://www.hp.com/learn/ds>



2-sided printing



A3/11x17 inch media

A printer to handle your printing volume needs

- Simplify workflows with automatic paper-handling solutions, efficient scan solutions, and copying.
- Conserve resources with automatic two-sided printing – consume up to 50% less paper.
- Capture both sides of the page with ease, using an optional 100 sheet reversing automatic document feeder.
- Launch tasks at the device – streamline copying; capture a two-sided ID; and darken, enlarge, or reduce images.

Reliable and productive

- Identify new devices and gain insight into printing with HP Web Jetadmin remote discovery and monitoring.¹
- Easily set up, print, and share printing resources with built-in Ethernet networking.

Get great value from your office printer

- Help maximise value and minimise budget impact with an attractive purchase price and affordable running costs.
- Help save budget and put affordable MFP performance to work for your business.
- Help protect your investment and get affordable running costs, using Original HP toner cartridges.

Product walkaround

HP LaserJet MFP M42625dn shown

- 1. ADF cover (with optional ADF)
- 2. ADF width guide (with optional ADF)
- 3. Scanner glass (A3)
- 4. 250 sheet output bin
- 5. Automatic two-sided printing and copying
- 6. Front door (access to toner cartridges)
- 7. 250 sheet input tray 2
- 8. Optional 250 sheet input tray 3
- 9. Optional 100 sheet reversing ADF (input)
- 10. ADF output tray (with optional ADF)
- 11. 4-line LCD, 10-key pad, 4-button quick set
- 12. Side door (access to fuser and print path)
- 13. 100 sheet multipurpose tray 1
- 14. Hi-Speed USB 2.0 printing port
- 15. Built-in Ethernet 10/100Base-TX networking



Accessories, Supplies and Support

Supplies	CF257A HP 57A Original LaserJet Imaging Drum (~80000 pages)
	W1337XH HP W1337XH High Yield Black Contract Original LaserJet Toner Cartridge (~13,700 pages)
Service and Support	U9JT4E HP 3 year Next Business Day for LaserJet MFP M42625 service
	U9JT5E HP 4 year Next Business Day for LaserJet MFP M42625 service
	U9JT6E HP 5 year Next Business Day for LaserJet MFP M42625 service
	U9JU3PE HP 1 year Post Warranty Next Business Day for LaserJet MFP M42625 service

Technical specifications

Model	HP LaserJet MFP M42625dn
Product number	8AF52A
Functions	Print, copy, scan
Control panel	4-Line LCD, power button LED (White 1EA), LED (White 4EA), status LED (Green 1EA, Orange 1EA), power key, start key, stop key, cancel key, reset key, numerical key (12EA), OK key, menu key (2EA), mode key (2EA), function key (4EA)
Print	
Print technology	Laser
Print speed	Black (A4, normal): Up to 25 ppm; Black (A4, duplex): Up to 13 ppm;
First page out	Black (A4, ready): As fast as 7.7 sec; Black (A4, sleep): As fast as 21.6 sec;
Print resolution	Black (best): Up to 1200 x 1200 dpi;
Monthly duty cycle ¹	Up to 50,000 pages per month A4; Recommended monthly page volume ² : 2,000 to 5,000
Printer smart software features	4 line LCD, 4 Quick-set button Copy
Standard print languages	PS, PCL 6
Fonts and typefaces	49 Scalable Fonts / 1 Bitmap
Print area	Print margins Top: 4.5 mm, Bottom: 4.5 mm, Left: 4.5 mm, Right: 4.5 mm; Maximum print area : 297 x 914mm
Duplex printing	Automatic (standard)
Copy	
Copy speed	Black (A4): Up to 25 cpm
Copier specifications	600 x 600 dpi x 2 bit; Original content settings: Text, Text/Photo, Photo, Map; Reduce/Enlarge scaling: 25 to 400% ; Copy quantity settings: 1 to 999; Darkness controls: 11 levels (Light, Normal, Dark); Collation: Yes (Limited); N-up: A3: 2/4/8/16-up; A4: 2/4/8-up; Maximum number of copies: Up to 999 copies; Reduce/Enlarge: 25 to 400%
Scan	
Scan speed	Normal (A4): Up to 33 ipm (black and white); Up to 33 ipm (colour) ; Duplex (A4): Up to 13 ipm (black and white); Up to 12 ipm (colour)
Scan file format	PDF, JPEG, TIFF
Scanner specifications	Scanner type Flatbed, ADF (Optional); Scan technology: Digital-CMOS Image Sensors (D-CIS); Twain version: Version 2.1; Duplex ADF scanning: Yes; Scan size maximum (flatbed, ADF): 297 x 432 mm; Optical scan resolution: Up to 600 dpi
Scanner advanced features	Scan to E-mail; Scan to FTP; Scan to SMB; Scan to PC
Scannable area	Maximum media size (flatbed): 297 x 432 mm ; Minimum media size (ADF): Optional ADF: 140 x 130 mm Maximum media size (ADF): Optional ADF: 297 x 432 mm
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	Standard: Scan to E-mail; Send to FTP; Send to SMB; Local Address Book; SMTP over SSL/TLS
Processor speed	600 MHz
Connectivity	
Standard	Hi-Speed USB 2.0 Device, Ethernet 10/100 Base TX
Wireless	No
Supported network protocols	IP Management: DHCP, DHCPv6, BOOTP, AutoIP, Static; Discovery Protocol: UPnP, mDNS, DNS, WINS; Printing Protocol: TCP/IP (9100), TCP/IP (9100)v6, LPR, LPRv6, IPP, WSD; Management Protocol: SNMPv1.2, SNMPv1.2(IPv6), SNMPv3, SNMPv3(IPv6, HTTP); Scan Protocol: Twain for Network, SMTP, SMB, FTP; Security Protocol: IPSec
Network capabilities	Standard (build-in 10/100 Base TX Ethernet)
Memory	Standard: 512 MB
Media handling	
Number of paper trays	Standard: 2 ; Maximum: 3
Media types	Plain; Mid-weight; Light; Coloured; Preprinted; Recycled; Intermediate; Prepunched
Media size	Custom (metric): Tray 1: 98 x 148 to 297 x 914mm; Tray 2: 148 x 210 to 297 x 432 mm Supported (metric): A3; A4; A5; B4 (JIS); B5 (JIS); 8K; 16K; Oficio 216x340mm ADF: Optional ADF: A3; A4; A5; B4; B5; 11 x 17; Statement

Model	HP LaserJet MFP M42625dn
Product number	8AF52A
Media handling	Standard input: Tray 1: 100 sheet; Tray 2: 250 sheet Standard output: Up to 250 Sheets Optional input: Optional 250 sheets ADF: Optional, 100 sheets
Media weight	Tray 1: 60 to 163 g/m ² ; Tray 2: 60 to 110 g/m ² ; Optional Tray 3: 60 to 110 g/m ²
Input capacity	Tray 1: Sheets: 100 Tray 2: Sheets: 250 Tray 3: Optional Tray 3; Sheets: 250 Maximum: Up to 600 Sheets ADF: Optional, 100 sheets
Output capacity	Standard: Up to 250 Sheets Envelopes: Occasional use only Transparencies: No Maximum: Up to 250 Sheets
Compatible operating systems³	Windows 7 (32/64-bit); Windows 2008 Server R2; Windows 8 (32/64-bit); Windows 8.1 (32/64-bit); Windows 10 (32/64-bit); Windows 2012 Server; Windows 2016 Server; Red Hat Enterprise Linux : 5, 6, 7; Fedora : 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26; openSUSE : 11.2, 11.4, 12.1, 12.1.2, 12.3, 13.1, 13.2, 42.1; Ubuntu : 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10, 15.04, 15.10, 16.04, 16.10, 17.04, 17.10, 18.04, 18.10, 19.04; SUSE Linux Enterprise Desktop : 10, 11, 12; Debian : 6, 7, 8, 9; Linux Mint : 15, 16, 17, 18
Compatible network operating systems	Windows OS compatible with In-Box Driver; Windows Server 2003/2003 R2 32-bit (SP1/SP2) Standard/Enterprise (+ Cluster & Terminal Services); Windows Server 2008 32/64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services); Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (+ Cluster & Terminal Services); Windows OS compatible with Universal Print Driver (UPD) or Product-Specific drivers from http://www.hp.com ; Windows Server 2003/2003 R2 32/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services); Windows Server 2008/2008 R2 32/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services); Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services); Windows 8 (32/64-bit) recommend v5.86+, 8.1 recommend v5.94+; Windows 7 (32/64-bit) recommend v5.82+; Windows Vista (32/64-bit) recommend v5.82+; Windows XP / SP3 (32/64-bit) recommend v5.82+
Minimum system requirements	Windows: CD-ROM or DVD drive, or Internet connection; Dedicated USB or network connection or Wireless connection; 200 MB available hard disk space; For Window OS hardware requirements see http://www.microsoft.com ; Pentium IV 2.4GHz (Intel Core™2), RAM 512 MB (1 GB), free available hard disk space 1 GB (2 GB) for Linux
Software included	Common Installer, V3 Print Driver with Lite SM, TWAIN/WIA Driver, HP MFP Scan, HP Scan to PC Lite
Security management	Embedded Web Server: password protection/encryption, Secure Erase of Client Data, configurable login failure policy, configurable auto logout, Certificate Management, Pre-Shared Key Authentication, Support for WJA-10, IPv4/v6/mac address filtering, SMTP server Certificate Validation, Encrypted Customer Data Storage, secure browsing via SSL/TLS, SMTP over SSL/TLS, IPP over SSL/TLS, IPsec, SNMPv3
Printer management	HP Web Jetadmin
Dimensions and weight	
Printer dimensions (W x D x H)	Minimum 560 x 540 x 417 mm; Maximum: 960 x 1090 x 933 mm
Package dimensions (W x D x H)	738 x 721 x 678 mm
Printer weight	25.4 kg (includes supplies)
Package weight	37.4 Kg
Operating environment	Temperature: 10 to 30°C Humidity: 20 to 80% RH
Storage conditions	Temperature: -20 to 40°C
Acoustics	Acoustic power emissions: 6.6 B(A) (printing at 25 ppm) Acoustic pressure emissions: 51 dB(A)
Power⁴	Requirements: 220 - 240V: 50/60Hz; Normal Operation 550W; Ready 80W; Max/Peak 1.1 kWh; Sleep/Power Off 1W/0.2W; TEC 0.370 kWh/Week (22PPM: 0.310 kWh/Week; 23PPM: 0.330 kWh/Week; 24PPM: 0.350 kWh/Week; 25PPM: 0.370 kWh/Week); Consumption: 600 watts (active printing), 80 watts (ready) 0.7 watts (sleep), 0.2 watts (off); Typical Electricity Consumption (TEC)⁵: 1.200 kWh/Week; Power supply type: Built-in Universal Power supply;
Certifications	CISPR 32:2012/EN 55032:2012 Class A, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 55024:2010, EMC Directive 2014/30/EU with CE Marking (Europe); Other EMC approvals as required by individual countries.
Sustainable impact specifications	Mercury free
Country of origin	Made in China
What's in the box⁶	HP LaserJet MFP M42625dn printer; Power cord; Toner Cartridge; User Guide; USB cable
Warranty	One-year, on-site limited warranty

Footnotes

¹ Not all HP Web Jetadmin features are supported. HP Web Jetadmin is available for download at no additional charge at <http://www.hp.com/go/webjetadmin>.

Technical specifications disclaimers

¹ 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.

² 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.

³ Windows 7 or higher.

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. Power consumption values typically based on measurement of 230V device.

⁵ 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. Energy Star value typically based on measurement of 230V.

⁶ Ships with one HP Original Black LaserJet Introductory Toner cartridge (yield 4,000 pages), one HP Original Imaging Drum (yield 80,000 pages). Declared yield value in accordance with ISO/IEC 19752 in continuous printing. Actual yields vary considerably based on images printed and other factors. For more information visit <http://www.hp.com/go/learnaboutesupplies>.

