



HP LaserJet Enterprise 700 Printer M712dn (CF236A)



Overview

Get fast black-and-white printing up to A3, with energy-saving features and security controls.

Enable high-volume, black-and-white printing on paper sizes up to A3, with capacity up to 4,600 sheets[1]. Control costs with energy-saving features and two-sided printing. Protect sensitive business data and centrally manage printing policies.

Upsize and accelerate with fast A3 printing.

Save time and keep business moving with exceptionally fast printing from this black-and-white A3 workgroup printer.

Conserve resources and help control costs.

Save energy – HP Auto On/Auto Off and Instant-on Technology help conserve energy[3,4].

Simplify IT management and safeguard data.

Boost printing and imaging safeguards and help protect business data with fleet-level security solutions.

Invest in a forward-thinking, easy-to-use solution.

Extend the value of your investment – easily update and expand device capabilities with HP FutureSmart Firmware.

Features



A3 support



2-sided printing



Only the power you need^[11]



Prints in a flash, savings that last^[12]



On-the-go printing with HP ePrint^[13]



Ethernet (printer)

[1] The base paper capacity of the HP LaserJet Enterprise 700 printer M712dn is 600 sheets (2x250-sheet trays and one 100-sheet multipurpose tray). The base paper capacity of the HP LaserJet Enterprise 700 printer M712xh is 1,100 sheets (2x250-sheet trays, 1x100-sheet multipurpose tray, and 1x500-sheet tray). With optional accessories, the maximum capacity is 4,600 sheets.

[3] HP Auto-On and Auto-Off capabilities subject to printer and settings.

[4] Compared with products that use traditional fusing.

[11] HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.

[12] When compared with fluorescent tubes.

[13] Requires an Internet connection to an HP ePrint-enabled printer. Printer requires ePrint account registration. App or software may be required. Wireless operations are compatible with 2.4 GHz operations only. Print times and connection speeds may vary. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. Learn more at <http://www.hp.com/go/mobileprinting>

Specifications

Print Resolution Technologies	HP ProRes 1200, HP FastRes 1200, HP REt, 600 dpi, 300 dpi
Print quality black (best)	Up to 1200 x 1200 dpi
Print speed black (ISO, A4)	Up to 41 ppm
Print speed	Up to 41 ppm (black)
Bottom margin (A4)	2 mm
Left margin (A4)	2 mm
Right margin (A4)	2 mm
Top margin (A4)	2 mm
Functions	Print
Duplex printing	Automatic (standard)
Duty cycle (monthly, A4)	Up to 100,000 pages
Printer smart software features	HP ePrint, Apple AirPrint™, Mopria-certified, HP Auto On/Auto Off Technology, FutureSmart Firmware, Hardware Integration Pocket, Easy Access USB
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology
Connectivity, standard	2 Hi-Speed USB 2.0; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000 Base-T; 1 Hi-Speed USB 2.0 Easy Access Walkup Port; 1 Hardware Integration Pocket (HIP)
Connectivity, optional	802.11b/g/n wireless LAN (station mode), other networking accessories, HP Jetdirect 2700w USB Wireless Print Server
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gigabit Ethernet; IPsec (standard); 802.11b/g/n wireless networking (optional)
Wireless capability	Optional, enabled with purchase of a hardware accessory
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified
Network protocols, supported	IPv4/IPv6: Apple Bonjour Compatible (Mac OS v10.2.4 or higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print
Software included	Windows Installer, HP PCL 6 discrete driver, Mac Installer, HP Postscript emulation driver

Compatible Operating Systems	<p>Windows 10, Windows 8, Windows 7, Windows Vista, Windows Server 2008 (32-bit/64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2003 (SP1+); Mac OS X v10.6, v10.7; For the latest operating system support see: Citrix and Windows Terminal Services (http://www.hp.com/go/upd), Novell (http://www.novell.com/iprint), Linux (http://www.hplip.net), UNIX (http://www.hp.com/go/unix, http://www.hp.com/go/unixmodelscripts, http://www.hp.com/go/jetdirectunix_software), SAP device types (http://www.hp.com/go/sap/drivers, http://www.hp.com/go/sap/print), HP ePrint Mobile Driver (http://www.hp.com/go/eprintmobiledriver)</p> <p><i>(Windows® Installer has the same Operating System support as the driver except the following: Windows XP® SP2+ (32-bit only); Windows Server® 2003 SP1+ (32-bit only); Windows Vista® Starter not supported in Driver nor Installer)</i></p>
Ecolabels	Blue Angel
Blue Angel compliant	Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies
Display	5.08 cm, 4-line LCD (colour text and graphics)
Dimensions (W x D x H)	568 x 596 x 392 mm
Weight	38.5 kg
Power consumption	<p>786 watts (printing), 22.1 watts (ready), 6.1 watts (sleep), 0.21 watts (off). Typical Electricity Consumption (TEC): 3.289 kW/Week.</p> <p><i>(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. Values subject to change, see hp.com/support for current information.)</i></p>
Power supply type	Built-in power supply
What's in the box	HP LaserJet Enterprise 700 M712dn; HP Black LaserJet Toner Cartridge (~10,000 pages); Automatic duplexer for two-sided printing; Getting Started Guide, CD containing drivers and electronic documentation; Power cord
Manufacturer Warranty	One-year, next-business day, onsite 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.

Additional specifications

Acoustic power emissions (active, printing)	6.8 B(A)
Acoustic pressure emissions bystander (active, printing)	54 dB(A)
Additional information about HP	https://www.hp.com
Additional information about HP in the countries	http://www.hp.com/uk
Automatic paper sensor	No
Business filter	cMPS
Cable included	No, please purchase USB cable separately
Capacity	8 GB eMMC
Color or black	Black and white
Component type	Printer
Consumables CO2e (kg)	9
Control panel	5.08 cm, 4-line LCD (colour text and graphics); job control buttons; LED status indicators; 10-button keypad, Hardware Integration Pocket; easy access USB
Count of layers in pallet	3
Datasheet photo 1	Publication photos/LJ Ent 700 M712 1.jpg
Datasheet photo 2	Publication photos/LJ Ent 700 M712 2.jpg
Datasheet photo 3	Publication photos/LJ Ent 700 M712 wkp.jpg
Datasheet photo 4	Publication logos/Color_touchscreen_thin_icon.jpg
Datasheet photo 5	Publication logos/Auto_on-off_thin_icon.jpg
Driver updates	Current HP printer drivers and software for all supported operating systems can be obtained from HP Support Web site, hp.com/go/lj700M712_software
Duty cycle note	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.
Electromagnetic compatibility	CISPR 22:2008 / EN 55022:2010 (Class A); EN 61000-3-2 :2006 +A1:2009 +A2:2009; EN 61000-3-3 :2008;EN 55024:1998 +A1 +A2; EMC Directive 2004/108/EC with CE Marking (Europe); other EMC approvals as required by individual countries
End of Life CO2e (kg)	0.3
Energy Usage CO2e (kg)	363
Engine life	900000
Envelope Feeder	No

Finished output handling	Sheetfed
First page out black (A4, ready)	As fast as 10.5 sec
HP ePrint capability	Yes
Input capacity	Up to 600 sheets
Internal Storage	Standard, 8 GB Solid State Drive (SSD)
Mac compatible	Yes
Maximum Memory	1 GB
Maximum dimensions (W x D x H)	858 x 989 x 392 mm
Maximum input capacity (sheets)	Up to 4,600 sheets (CF239A (1x) and CF243A can be installed together; No other input accessories can be combined)
Maximum metric depth	989
Maximum metric height	392
Maximum metric width	858
Maximum output capacity (sheets)	Up to 250 sheets
Media size, tray 1	A3; A4; A5; B4 (JIS); B5 (JIS); 76.2 x 127 to 312 x 469.9 mm
Media size, tray 2	A4; A5; B4 (JIS); B5 (JIS); 148 x 210 to 297 x 363 mm
Media size, tray 3	A3; A4; A5; B4 (JIS); B5 (JIS); 148 x 210 to 297 x 431 mm
Media sizes supported	Tray 1, 2: A3; A4; A5; B4 (JIS); B5 (JIS); Tray 3: A3; A4; A5; B4 (JIS); B5 (JIS)
Media sizes supported, key	A4; A3
Media sizes, custom	Tray 1: 76.2 x 127 to 312 x 469.9 mm; Tray 2: 148 x 210 to 297 to 363 mm; Tray 3: 148 x 210 to 297 to 431 mm
Media type and capacity, tray 1	sheets: 100; envelopes: 10; labels: 100; transparencies: 100; postcards: 10
Media type and capacity, tray 2	sheets: 250
Media type and capacity, tray 3	sheets: 250
Media types	Paper (colour, letterhead, light, plain, preprinted, prepunched, recycled, rough, tough paper), bond, cardstock, envelope, labels, transparency, vellum
Media weight (tray 1)	60 to 199 g/m ²
Media weight (tray 2)	60 to 120 g/m ²
Media weight (tray 3)	60 to 120 g/m ²
Media weight, supported	Tray 1: 60 to 199 g/m ² ; Tray 2, 3: 60 to 120 g/m ²
Memory	512 MB
Memory Slots	One 144 pin DDR2 DIMM slot
Memory upgrade	Expandable to 1 GB through 1 industry-standard DIMM slot
Metric depth	596
Metric height	392
Metric width	568

Minimum System Requirements	Windows 10, Windows 8, Windows 7, Windows Vista, Windows Server 2008, Windows Server 2008 R2, Windows Server 2003 (SP1+); 200 MB available hard disk space (for OS compatible hardware system requirements, see http://www.microsoft.com)
Minimum System Requirements for Macintosh	Mac OS X v10.6, v10.7; 200 MB available hard disk space; operating system compatible hardware system requirements, see apple.com
Model number	M712dn
Network ready	Standard (built-in Gigabit Ethernet)
Non-Operating Humidity Range	10 to 90% RH
Number of users	10-30 Users
Operating humidity range	20 to 80% RH
Operating temperature range	10 to 32.5°C
Output capacity	Up to 250 sheets
Package dimensions (W x D x H)	810 x 785 x 644 mm
Package weight	45.6 kg
Page yield footnote	Declared yield value for black cartridge 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
Pallet dimensions (W x D x H)	825 x 800 x 2082 mm
Pallet weight	159.5 kg
Paper handling input, optional	Optional 500-sheet input tray, optional 1x500-sheet paper feeder with cabinet and stand, optional 3x500-sheet paper feeder with stand, optional 3500-sheet high capacity input tray with stand (A4 only)
Paper handling input, standard	100-sheet multipurpose tray, 2 x 250-sheet input trays
Paper handling output, standard	250-sheet output bin
Paper trays, maximum	6
Paper trays, standard	3
Photo (product photo, jpg, 190x170)	Printers and Multifunction/CF236A_190x170.jpg
Photo (product photo, jpg, 400x400)	Printers and Multifunction/CF236A_400x400.jpg
Photo (product photo, jpg, 70x100)	Printers and Multifunction/CF236A_70x100.jpg
Ports	1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000 Base-T; 1 Hi-Speed USB 2.0 Easy Access USB; 1 Hardware Integration Pocket (HIP)
Power	Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz)
Print Cartridges/Bottle, Number	1 (black)
Print Technology	Laser
Print colors	No
Print languages	HP PCL 6, HP PCL 5, HP postscript 3 emulation, native PDF printing (v 1.4)

Print quality black (normal)	HP FastRes 1200 (1200 dpi effective quality), 600 dpi with HP Resolution Enhancement technology
Print speed black (normal, A3)	Up to 20 ppm (up to 13 ipm duplex)
Print speed duplex (A4)	Up to 26 ipm
Print technology	Laser
Printer Management	HP Web Jetadmin, HP Utility (Mac)
Printer black pages (MPV black)	1900
Processor speed	800 MHz
Product long name specifications	HP LaserJet Enterprise 700 Printer M712dn, Black and white Printer for Business, Print, Front-facing USB printing; Two-sided printing
Product safety	https://support.hp.com/gb-en/product/setup-user-guides/hp-laserjet-enterprise-700-printer-m712-series/model/5118226?sku=CF236A ; https://h10032.www1.hp.com/ctg/Manual/c03244831.pdf ; https://kaas.hpcloud.hp.com/pdf-public/pdf_10348385_en-US-1.pdf
Product short name specifications	HP LaserJet Enterprise M712dn Black and white Printer, Ethernet Only; Duplex
Production CO2e (kg)	282
Quantity per pallet	3
Recommended media weight (duplex)	60 to 120 g/m ²
Recommended monthly page volume	5000 to 20,000
Recommended monthly page volume note	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.
Recommended operating humidity range	30 to 70% RH
Recommended operating temperature range	10 to 32.5°C
Safety	IEC 60950-1:2005 +A1; EN60950-1: 2006 +A11:2009 +A1:2010 +A12:2011; IEC 60825-1:2007 (Class 1 Laser/Led Product); EN 60825-1:2007 (Class 1 Laser/LED Product); GS Certificate (Germany, Europe); IEC 62479:2010; EN 62479:2010; Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries
Security management	Management security: SNMPv3, SSL/TLS, WPA2-Enterprise, 802.1X authentication (EAP- PEAP, EAP-TLS), IPP over TLS, IPsec/Firewall with Certificate, Pre-Shared Key Authentication, and Kerberos Authentication; Support for WJA-10 IPsec Configuration using IPsec Plug-in
Segment (filter)	Business
Standard input capacity (envelopes)	Up to 10 envelopes
Standard media sizes (duplex)	A3; A4; A5; B4 (JIS); B5 (JIS)

Standard output capacity (envelopes)	Up to 50 envelopes
Standard output capacity (transparencies)	Up to 250 sheets
Storage device and direct print support	Front-facing USB/Flash drive
Storage temperature range	0 to 60°C
Target user and print volume	For teams over 25 users; Prints up to 20,000 pages/month
Technology logo 2	Publication logos/MacOSX_Universal.jpg
Technology logo 4	Publication logos/windows 10_logo_EMEA.jpg
Technology logo 5	Publication logos/AirPrint.jpg
Technology logo 6	Publication logos/ePrint.jpg
Technology logo 7	Publication logos/USBhiColour.jpg
Top key features	Front-facing USB printing; Two-sided printing
Total CO2e (kg)	670 <i>(A product carbon footprint is defined as the total amount of greenhouse gases emitted directly and indirectly by a product over its lifetime. Greenhouse gas emissions are reported as global warming potential for 100-year time horizon (GWP-100) in units of CO2 equivalence. Calculations are done in accordance with ISO 14040 & ISO 14044. Individual values may not sum to total due to rounding.)</i>
Transportation CO2e (kg)	14
Tray capacity	600
UNSPSC code	43212105
UPC number	(ABT) 886112999643; (ABY) 886112999650; (ACQ) 886112999667; (B13) 888182819876; (B19) 886112999674; (BAZ) 886112999681

Services

Document & Printing

★ : Recommended

Print Security Solutions

HP HID Mobile Access BLE MIFARE Card Reader	35H11B ★
HP HID Mobile Access Mifare DES Fire Keystroking Reader	35H11A ★
HP HIP1 Card Reader Accessory Kit	5B248A ★

Print Management Software Solutions - Security

HP USB Universal Card Reader	X3D03A ★
------------------------------	----------

Support Services (for Document & Printing)

HP Installation Service with network configuration for Personal Scanner and Printer (1 unit)	U9JT1E ★
HP 1 year Post Warranty Next Business Day w/Defective Media Retention Service for LaserJet M712	U6Z24PE
HP 1 year Post Warranty Parts Exchange Service for LaserJet M712	U4TH1PE
HP 3 year Next business day and Defective Media Retention LaserJet M712 Hardware Support	U6Z05E
HP 3 year Parts Exchange Service for LaserJet M712	U4TG8E
HP 4 year Next Business Day w/Defective Media Retention Service for LaserJet M712	U6Z06E
HP 4 year Parts Exchange Service for LaserJet M712	U4TG9E
HP 5 year Next Business Day w/Defective Media Retention Service for LaserJet M712	U6Z07E
HP 5 year Parts Exchange Service for LaserJet M712	U4TH0E

Accessories

Network Print Servers

★ : Recommended

External Print Servers

HP Jetdirect 2800w NFC/Wireless Direct Accessory

J8029A ★

Wireless Print Servers

HP Jetdirect 2700w USB Wireless Print Server

J8026A

Memory

DDR Memory

HP 512 MB 144-pin x32 DDR2 DIMM

CE483A

Fonts

Barcodes

HP BarCode Printing Solution

HG271TT

Paper Handling

Input Trays

HP LaserJet 1x500-sheet Feeder with Cabinet and Stand

CF243A

HP LaserJet 3500-sheet High-capacity Input Tray Feeder and Stand

CF245A

HP LaserJet 3x500-sheet Feeder and Stand

CF242A

HP LaserJet 500-sheet Feeder and Tray

CF239A

Ink/Toner/Paper/Printer Supplies

HP Laser Toner Cartridges and Kits

★ : Recommended

HP Black and White Laser Toner Printer Cartridges

HP 14A Black Original LaserJet Toner Cartridge	CF214A
HP 14X High Yield Black Original LaserJet Toner Cartridge	CF214X

HP Laser Printer Supply Kits

HP LaserJet CF254A 220V Maintenance/Fuser Kit	CF254A
---	--------

HP Paper for Multiple Uses

HP Multi-use Everyday Paper

HP All-in-One Printing Paper-250 sht/A4/210 x 297 mm	CHP712
HP All-in-One Printing Paper-500 sht/A4/210 x 297 mm	CHP710
HP Copy Paper 80 gsm-500 sht/A3/297 x 420 mm	CHP920
HP Copy Paper 80 gsm-500 sht/A4/210 x 297 mm	CHP910
HP Home and Office Paper-500 sht/A4/210 x 297 mm	CHP150
HP Office Paper-2500 sht/A4/210 x 297 mm	CHP113
HP Office Paper-500 sht/A3/297 x 420 mm	CHP120
HP Office Paper-500 sht/A4/210 x 297 mm	CHP110
HP Premium Choice Paper-500 sht/A4/210 X 297 mm	CHP812
HP Printing Paper-2500 sht/A4/210 x 297 mm	CHP215
HP Printing Paper-500 sht/A3/297 x 420 mm	CHP220
HP Printing Paper-500 sht/A4/210 x 297 mm	CHP210

HP Paper Designed for Laser Printers

HP Laser Everyday Paper

HP Color Laser Paper 100 gsm-500 sht/A3/297 x 420 mm	CHP360
HP Color Laser Paper 100 gsm-500 sht/A4/210 x 297 mm	CHP350
HP Color Laser Paper 120 gsm-250 sht/A3/297 x 420 mm	CHP345
HP Color Laser Paper 120 gsm-500 sht/A4/210 x 297 mm	CHP342
HP Color Laser Paper 90 gsm-500 sht/A3/297 x 420 mm	CHP380
HP Color Laser Paper 90 gsm-500 sht/A4/210 x 297 mm	CHP370

HP Business Papers

HP Business Papers for laser

HP Enhanced Business Paper Glossy 150 g/m ² A4 (210 x 297 mm) 150 sheets	CG965A
HP Professional Business Paper Glossy 200 g/m ² A4 (210 x 297 mm) 150 sheets	7MV83A
HP Professional Business Paper Matte 200 g/m ² A4 (210 x 297 mm) 150 sheets	7MV80A

HP Business Papers for laser and inkjet

HP Professional Business Paper Glossy 180 g/m ² A4 (210 x 297 mm) 150 sheets	3VK91A
---	--------

Disclaimer — Copyright

All brand and product names are trademarks or registered trademarks of their respective companies. The information contained in this document is subject to change without notice.

© Copyright 2026 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Generated by Dynamic Collateral Tool – (sa-en) – Jun 13, 2026 7:23 AM UTC+0000