



# HP LaserJet Enterprise 700 Printer M712 series

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—and capacity up to 4600 sheets.<sup>1</sup> Control costs with energy-saving features and two-sided printing.<sup>7</sup> Protect sensitive business data and centrally manage printing policies.



HP LaserJet Enterprise 700 Printer M712n



HP LaserJet Enterprise 700 Printer M712dn



HP LaserJet Enterprise 700 Printer M712xh

## Upsize and accelerate—fast A3 printing

- Save time and keep business moving with blazing-fast printing from this black-and-white A3 workgroup printer.
- Expand black-and-white printing options on paper sizes up to A3 and near edge-to-edge printing.
- Boost productivity—reload paper less often with up to 4600-sheet capacity for high-volume printing.<sup>1</sup>
- Replace toner cartridges easily. Choose high-capacity Original HP toner cartridges for frequent printing.<sup>2</sup>

## Conserve resources and help control costs

- Save energy—Auto On/Auto Off turns your printer On when you need it, and Off when you don't.<sup>8</sup>
- Reduce paper use up to 50% with automatic two-sided printing.<sup>7</sup>
- Original HP toner cartridges are easily recycled—for free—through HP Planet Partners.<sup>3</sup>

## Simplify IT management and safeguard data

- Boost printing and imaging safeguards and help protect business data with fleet-level security solutions.
- Safeguard confidential data stored on the printer, with the installed HP High-Performance Secure Hard Disk.<sup>4</sup>
- Centralize printer management—HP Web Jetadmin helps you monitor equipment and increase uptime.<sup>11</sup>
- Add security solutions—such as card and badge readers—through the hardware integration pocket.<sup>6</sup>

## 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.
- HP ePrint—print from your smartphone or tablet from virtually anywhere.<sup>5</sup>
- Manage jobs at the color control panel. The easy-access USB port lets you print from a flash drive.

<sup>1</sup>The base paper capacity of the HP LaserJet Enterprise 700 printer M712n and M712dn is 600 sheets (2 x 250-sheet trays and one 100-sheet multipurpose tray). The base paper capacity of the HP LaserJet Enterprise 700 printer M712xh is 1100 sheets (2 x 250-sheet trays, 1 x 100-sheet multipurpose tray, and 1 x 500-sheet tray). With optional accessories, the maximum capacity is 4600 sheets.

<sup>2</sup>The HP LaserJet CF214X black toner cartridge is not included; please purchase separately.

<sup>3</sup>Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit: [www.hp.com/recycle](http://www.hp.com/recycle).

<sup>4</sup>The HP High-Performance Secure Hard Disk is only available on the HP LaserJet Enterprise 700 M712xh Printer.

<sup>5</sup>Requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see [www.hp.com/go/eprintcenter](http://www.hp.com/go/eprintcenter)). Mobile devices require Internet connection and email capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. Some HP LaserJet printers may require firmware upgrades.

<sup>6</sup>Solutions deployed through the hardware integration pocket may require additional purchase.

<sup>7</sup>Automatic two-sided printing on the M712n requires purchase of optional duplex accessory.

<sup>8</sup>HP Auto-On and Auto-Off capabilities subject to printer and settings.

<sup>9</sup>Compared with products that use traditional fusing.

<sup>11</sup>HP Web Jetadmin is free and can be downloaded at [www.hp.com/go/webjetadmin](http://www.hp.com/go/webjetadmin).

## Product walkaround

1. Hardware integration pocket for solution integration
2. Intuitive 4-line color display with 10-button keypad
3. Easy-access USB port to save and print files directly
4. Built-in automatic two-sided printing
5. Two 250-sheet input trays for letter and legal size media
6. 500-sheet input tray for a 1,100 total input capacity
7. 250-sheet output bin
8. 100-sheet multipurpose tray 1 handles heavy custom media up to 53 lb bond
9. HP Jetdirect Gigabit Ethernet print server
10. Hi-Speed USB 2.0 printing port
11. Hi Speed USB 2.0 port (for connecting third party devices)
12. 800 MHz processor, 512 MB standard memory
13. HP High Performance Secure Hard Disk



## Series at a glance



Model	HP LaserJet Enterprise 700 Printer M712n	HP LaserJet Enterprise 700 Printer M712dn	HP LaserJet Enterprise 700 Printer M712xh
Part number	CF235A	CF236A	CF238A
Print speeds	Up to 40 ppm (letter)		
Control panel	4-line color display, 10 key pad		
Hardware integration pocket		✓	
100-sheet multipurpose tray 1		✓	
250-sheet tray 2		✓	
250-sheet tray 3		✓	
500-sheet tray 4	Optional		✓
Automatic two-sided printing	Optional	✓	
Toner cartridges supported	Regular (~10,000 pages) and high-capacity (~17,500 pages)	Regular and high capacity	✓
HP High Performance Secure Hard Disk	Not available		Regular and high capacity

## HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs. HP Care Pack Services provide a comprehensive suite of protection services designed to keep HP hardware and software up and running so employees can stay productive.

For carepack availability visit: [hp.com/go/cpc](http://hp.com/go/cpc)

**Onsite Support:** Onsite support within four hours after a service call received within the coverage window

**Next Business Day Onsite Support:** Onsite service the next business day after the service call is received

**Maintenance Kit Replacement Service:** Onsite replacement of your printer's maintenance kit including parts, materials, and labor

**Installation with Network Configuration Service:** Assembly, network configuration, and basic administrator familiarization

### Accessories

<b>CE483A</b>	HP 512 MB 144-pin x32 DDR2 DIMM
<b>CF239A</b>	HP LaserJet 500-sheet Feeder and Tray
<b>CF240A</b>	HP LaserJet Duplex Printing Assembly
<b>CF242A</b>	HP LaserJet 3x500-sheet Feeder and Stand
<b>CF243A</b>	HP LaserJet 1x500-sheet Feeder with Cabinet and Stand
<b>CF245A</b>	HP LaserJet 3500-sheet High-capacity Input Tray Feeder and Stand
<b>HG271TT</b>	HP BarCode Printing Solution
<b>HG277TT</b>	HP MICR Printing Solution - USB
<b>HG281TS</b>	HP Barcodes and More Printing Solution for USB version 2 slot based LaserJet
<b>HG282TT</b>	HP Scalable Barcodes Printing Solution for USB version 2 slot based LaserJet
<b>J8026A</b>	HP Jetdirect Z700w USB Wireless Print Server

### Services

HP 2-year Next Business Day HW Support U6Y95E
HP 3-year Next Business Day HW Support U6Y96A
HP 3-year Next Business Day HW Support U6Y96E
HP 4-year Next Business Day HW Support U6Y97E
HP 5-year Next Business Day HW Support U6Y98E
HP 3-year 4h 9x5 HW Support U6Y99E
HP 3-year 4h 13x5 HW Support U6Z00E
HP 4-year 4h 9x5 HW Support U6Z01E
HP 4-year 4h 13x5 HW Support U6Z02E
HP 5-year 4h 9x5 HW Support U6Z03E
HP 5-year 4h 13x5 HW Support U6Z04E
HP 3-year Next Business Day with DMR Support U6Z05E
HP 4-year Next Business Day with DMR Support U6Z06E
HP 5-year Next Business Day with DMR Support U6Z07E
HP 3-year Next Business Day Channel Remarket Printer Support U6Z11E
HP 4-year Next Business Day Channel Remarket Printer Support U6Z12E
HP 5-year Next Business Day Channel Remarket Printer Support U6Z13E
HP 3-year Next Business Day Call-to-Repair with DMR Support U6Z14E
HP 4-year Next Business Day Call-to-Repair with DMR Support U6Z15E
HP 5-year Next Business Day Call-to-Repair with DMR Support U6Z16E
HP 3-year Second Business Day Call-to-Repair with DMR Support U6Z17E
HP 4-year Second Business Day Call-to-Repair with DMR Support U6Z18E
HP 5-year Second Business Day Call-to-Repair with DMR Support U6Z19E
HP 1-year Post Warranty Next Business Day HW Support U6Z20PA
HP 1-year Post Warranty Next Business Day HW Support U6Z20PE
HP 2-year Post Warranty Next Business Day HW Support U6Z21PE
HP 1-year Post Warranty 4h 9x5 Support U6Z22PE
HP 1-year Post Warranty 4h 13x5 Support U6Z23PE
HP 1-year Post Warranty Next Business Day with DMR Support U6Z24PE
HP 1-year Post Warranty Channel Remarket Printer Support U6Z26PE
HP 1-year Post Warranty Next Business Day Call-to-Repair with DMR HW Support U6Z27PE
HP 1-year Post Warranty Second Business Day Call-to-Repair with DMR HW Support <b>U6Z28PE</b>

Data sheet | HP LaserJet Enterprise 700 Printer M712 series  
**HP LaserJet Enterprise 700 Printer M712 series**

Model	HP LaserJet Enterprise 700 Printer M712n	HP LaserJet Enterprise 700 Printer M712dn	HP LaserJet Enterprise 700 Printer M712xh
Product number	CF235A	CF236A	CF238A
AIO functions	Print		
<b>Print</b>			
Print speed, <sup>1</sup>	<b>First page out Letter:</b> As fast as 10.5 sec Black; <b>First page out A4:</b> As fast as 10.5 sec Black; <b>Letter:</b> Up to 40 ppm Black; <b>A4:</b> Up to 41 ppm Black	<b>First page out Letter:</b> As fast as 10.5 sec Black; <b>First page out A4:</b> As fast as 10.5 sec Black; <b>Letter:</b> Up to 40 ppm Black; <b>A4:</b> Up to 41 ppm Black	
Print resolution##prntresfntnr##	<b>Black (best)</b> Up to 1200 x 1200 dpi; <b>Black (normal)</b> HP FastRes 1200 (1200 dpi effective quality), 600 dpi with HP Resolution Enhancement technology		
Print technology	Laser; <b>Print resolution technology:</b> HP ProRes 1200, HP FastRes 1200, HP RET, 600 dpi, 300 dpi		
Print cartridges number	1 (black)		
Standard print languages	HP PCL 6, HP PCL 5, HP Postscript 3 emulation, native PDF printing (v 1.4)		
Printer smart software features	HP ePrint, Apple AirPrint™, Mopria-certified, HP Auto On/Auto Off technology, FutureSmart Firmware, Hardware Integration Pocket, Easy Access USB		
Printer management	HP Web Jetadmin, HP Utility (Mac)		
<b>Connectivity</b>			
Standard connectivity	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)		
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		
Memory	<b>Standard:</b> 512 MB; <b>Maximum:</b> 1 GB		
Processor speed	800 MHz / <b>Hard disk:</b> None	800 MHz / <b>Hard disk:</b> Standard, 8 GB Solid State Drive (SSD)	800 MHz / <b>Hard disk:</b> Standard, High-Performance Secure Hard Disk, 500 GB
Duty cycle (monthly) <sup>2</sup>	<b>Letter:</b> Up to 100,000 pages; <b>A4:</b> Up to 100,000 pages; <b>Recommended monthly page volume<sup>3</sup>:</b> 5000 to 20,000		
<b>Paper handling</b>			
Input	100-sheet multipurpose tray, 2 x 250-sheet input trays; Up to 600 sheets Standard		100-sheet multipurpose tray, 2 x 250-sheet input trays, 500-sheet input tray; Up to 1100 sheets Standard
Output	<b>Standard:</b> 250-sheet output bin; Up to 250 sheets Standard; <b>Transparencies:</b> Up to 250 sheets		
Duplex Options	Manual (driver support provided)	Automatic (standard)	
Envelope feeder	No		
Standard paper trays	<b>Standard:</b> 3; <b>Maximum:</b> 6		<b>Standard:</b> 4; <b>Maximum:</b> 6
Media types	Paper (color, letterhead, light, plain, preprinted, prepunched, recycled, rough, tough paper), bond, cardstock, envelope, labels, transparency, vellum		
Media weight	Tray 1: 16 to 53 lb; Tray 2, 3: 16 to 32 lb; Tray 1: 60 to 199 g/m <sup>2</sup> ; Tray 2, 3: 60 to 120 g/m <sup>2</sup>		Tray 1: 16 to 53 lb; Tray 2, 3, 4: 16 to 32 lb; Tray 1: 60 to 199 g/m <sup>2</sup> ; Tray 2, 3, 4: 60 to 120 g/m <sup>2</sup>
Media sizes	Tray 1: Letter, legal, executive, 8.5 x 13 in, 11 x 17 in; Tray 2: Letter, legal, executive, 8.5 x 13 in; Tray 3: letter, legal, executive, 8.5 x 13 in, 11 x 17 in; Tray 1, 2: A3; A4; A5; B4 (JIS); B5 (JIS); Tray 3: A3; A4; A5; B4 (JIS); B5 (JIS)		Tray 1: Letter, legal, executive, 8.5 x 13 in, 11 x 17 in; Tray 2: Letter, legal, executive, 8.5 x 13 in; Tray 3: letter, legal, executive, 8.5 x 13 in, 11 x 17 in; Tray 4: letter, letter-R, legal, executive, 8.5 x 13 in, 11 x 17 in, 16K; Tray 1, 2: A3; A4; A5; B4 (JIS); B5 (JIS); Tray 3: A3; A4; A5; B4 (JIS); B5 (JIS); Tray 4: A3; A4; A4-R; A5; B5 (JIS)
Media Sizes Custom	Tray 1: 3 x 5 to 12.3 x 18.5 in; Tray 2: 5.8 x 8.3 to 11.7 to 14.3 in; Tray 3: 5.8 x 8.3 to 11.7 to 17 in; 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		Tray 1: 3 x 5 to 12.3 x 18.5 in; Tray 2: 5.8 x 8.3 to 11.7 to 14.3 in; Tray 3, 4: 5.8 x 8.3 to 11.7 to 17 in; Tray 1: 76.2 x 127 to 312 x 469.9 mm; Tray 2: 148 x 210 to 297 to 363 mm; Tray 3, 4: 148 x 210 to 297 to 431 mm
Dimensions (W x D x H)	22.4 x 23.4 x 15.4 in; 568 x 585 x 392 mm; <b>Maximum:</b> 33.8 x 38.9 x 15.4 in; 858 x 989 x 392 mm	22.4 x 23.4 x 15.4 in; 568 x 596 x 392 mm; <b>Maximum:</b> 33.8 x 38.9 x 15.4 in; 858 x 989 x 392 mm	22.4 x 23.4 x 20.4 in; 568 x 596 x 517 mm; <b>Maximum:</b> 33.8 x 38.9 x 20.4 in; 858 x 989 x 517 mm
Weight	76.5 lb; 34.7 kg	84.8 lb; 38.5 kg	109.8 lb; 49.8 kg
What's in the box	HP LaserJet Enterprise 700 M712n Printer (includes built-in HP Jetdirect Gigabit Ethernet embedded print server); HP Black LaserJet Toner Cartridge (~10,000 pages); Getting Started Guide; CD containing drivers and electronic documentation; Power cord	HP LaserJet Enterprise 700 M712dn Printer (includes built-in automatic two-sided printing and HP Jetdirect Gigabit Ethernet embedded print server); HP Black LaserJet Toner Cartridge (~10,000 pages); Getting Started Guide; CD containing drivers and electronic documentation; Power cord	HP LaserJet Enterprise 700 M712xh Printer (includes built-in automatic two-sided printing, HP Jetdirect Gigabit Ethernet embedded print server, and High-Performance Secure 250 GB Hard Disk); HP Black LaserJet Toner Cartridge (~10,000 pages); Getting Started Guide; CD containing drivers and electronic documentation; Power cord; 500-sheet input tray
Replacement cartridges	HP 14A Black LaserJet Toner Cartridge (~10,000 yield) CF214A; HP 14X Black LaserJet Toner Cartridge (~17,500 yield) CF214X		
Warranty features	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to <a href="http://www.hp.com/support">http://www.hp.com/support</a> to learn about HP award winning service and support options in your region.		
Ecotags	CECP, Taiwan Green Mark	Taiwan Green Mark	
Control panel	2-in, 4-line LCD (color text and graphics); job control buttons; LED status indicators; 10-button keypad, Hardware Integration Pocket; easy access USB		
Display	2-in, 4-line LCD (color text and graphics)		
Software included	Windows Installer, HP PCL 6 discrete driver, Mac Installer, HP Postscript emulation driver		
Compatible operating systems	Windows 10, Windows 8, Windows 7, Windows Vista, Windows XP (SP2+), Windows Server 2003 (SP1+), Windows Server 2008 (32 and 64-bit), Windows Server 2008 R2 (64-bit); Mac OS X v10.6, 10.7; For the latest operating system support see: Citrix and Windows Terminal Services ( <a href="http://www.hp.com/go/upd">http://www.hp.com/go/upd</a> ); Novell ( <a href="http://www.novell.com/impri">http://www.novell.com/impri</a> ); Linux ( <a href="http://www.hplip.net">http://www.hplip.net</a> ); UNIX ( <a href="http://www.hp.com/go/unix">http://www.hp.com/go/unix</a> , <a href="http://www.hp.com/go/unixmodelscripts">http://www.hp.com/go/unixmodelscripts</a> , <a href="http://www.hp.com/go/jetdirectunix_software">http://www.hp.com/go/jetdirectunix_software</a> ); SAP device types ( <a href="http://www.hp.com/go/sap/drivers">http://www.hp.com/go/sap/drivers</a> , <a href="http://www.hp.com/go/sap/print">http://www.hp.com/go/sap/print</a> ); HP ePrint Mobile Driver ( <a href="http://www.hp.com/go/eprintmobiledriver">http://www.hp.com/go/eprintmobiledriver</a> )		
Minimum system requirements	PC: Windows 10, Windows 8, Windows 7, Windows Vista, Windows XP (SP2+), Windows Server 2003 (SP1+), Windows Server 2008, Windows Server 2008 R2; 200 MB available hard disk space; operating system compatible hardware system requirements, see <a href="http://www.microsoft.com">http://www.microsoft.com</a> ; Mac: Mac OS X v10.6, 10.7; 200 MB available hard disk space; operating system compatible hardware system requirements, see <a href="http://apple.com">apple.com</a>		
Power	<b>Power supply type:</b> Built-in power supply; <b>Power supply required:</b> Input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); <b>Power consumption:</b> 786 watts (Printing), 22.1 watts (Ready), 6.1 watts (Sleep), 0.21 watts (Off); <b>Typical electricity consumption (TEC number):</b> 3.289 kWh/Week	<b>Power supply type:</b> Built-in power supply; <b>Power supply required:</b> 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). Not dual voltage, power supply varies by part number with # Option code identifier.; <b>Power consumption:</b> 786 watts (Printing), 22.1 watts (Ready), 6.1 watts (Sleep), 0.21 watts (Off)	<b>Power supply type:</b> Built-in power supply; <b>Power supply required:</b> 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); <b>Power consumption:</b> 786 watts (Printing), 22.1 watts (Ready), 6.1 watts (Sleep), 0.21 watts (Off)
Acoustics <sup>4</sup>	<b>Acoustic power emissions:</b> 6.8 B(A)		
Operating environment	<b>Operating temperature range:</b> 50 to 91°F; 10 to 32.5°C <b>Recommended operating temperature:</b> 50 to 91°F; 10 to 32.5°C <b>Storage temperature range:</b> 32 to 140°F; 0 to 60°C <b>Operating humidity range:</b> 20 to 80% RH <b>Recommended operating humidity range:</b> 30 to 70% RH		
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		

<sup>1</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information see [hp.com/go/prnterclaims](http://hp.com/go/prnterclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>2</sup> 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. <sup>3</sup> 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. <sup>4</sup> Acoustic values are subject to change. For current information see [hp.com/support](http://hp.com/support). Configuration tested: M712dn model, simplex printing, A4 paper at an average of 41 ppm. <sup>5</sup> 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](http://hp.com/support) for current information.

To learn more, visit [hp.com](http://hp.com)

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