HP LaserJet Enterprise 700 Printer M712xh

Sidebar

In the box:
Print cartridge
Getting started guide
Drivers and electronic documentation on CD-ROM
Power cord
HP Jetdirect Gigabit Ethernet embedded print server
Built-in automatic two-sided printing
High-Performance Secure 250 GB Hard Disk
500-sheet input tray

Software:
Windows Installer
HP PCL 6 discrete driver
Mac Installer
HP Postscript emulation driver

Standard warranty:
1 year onsite

Replaces

[HP LaserJet 5200tn Printer](#)	Q7545A [Compare](#)
[HP LaserJet 5200dtn Printer](#)	Q7546A [Compare](#)

HP Care Pack Options

Recommended Care Pack Services

Installation with Network Setup Service	UC742E
Next Business Day Onsite with DMR: 3 years	U6Z05E

Optional Care Pack Services

Installation with Network Setup Service	UC742E

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

Boost your productivity and potential with fast, black-and-white A3 printing and paper handling up to 4,600 sheets.[1] Expand your workteam's options with two-sided printing nearly to the edge of the page.

Save energy and help keep printing costs in check. Auto On/Auto Off and Instant-on Technology help conserve energy,[2, 3] and automatic two-sided printing reduces paper use. [4]Management tools help optimize printing habits across your workteam.

Robust security features safeguard sensitive data. Award-winning management tools such as HP Web Jetadmin help optimize company-wide printing policies and trim operating costs.[5] Centrally manage security policies, and update solutions.

Deploy new solutions and update device features with ease. Print from virtually anywhere with HP ePrint.[6] Robust management tools help optimize fleet-wide printing policies and trim operating costs.

Enlarge Image

Compatible Operating Systems

Standard Desktop

Windows XP	SP2 or higher
Windows Server 2003	SP1 or higher
Windows Server 2008	32/64-bit
Windows Vista®	*
Windows® 7	*
Windows® 8	*
Linux	See http://www.hplip.net
Mac OS	Mac OS X v10.6, 10.7
Other	UNIX (hp.com/go/unix, hp.com/go/unixmodelscripts, hp.com/go/jetdirectunix_software); SAP device types (hp.com/go/sap/drivers, hp.com/go/sap/print); HP ePrint Mobile Driver (hp.com/go/eprintmobiledriver)

Additional Information

Sales	www.hp.com [Data Sheet 4AA4-3371ENUC](#)
Technical Support	www.hp.com/support
Third-party solutions	www.hpgsc.com
Reseller	http://hp.com/partners/us
Services	http://www.hp.com/go/services
Supplies and accessories	www.hp.com

Brand Specifications

	U6Y99E	Same Day Onsite, Standard Business Hours: 3 years
	U6Z01E	Same Day Onsite, Standard Business Hours: 4 years
	U6Z03E	Same Day Onsite, Standard Business Hours: 5 years
	U6Z00E	Same Day Onsite, Extended Business Hours: 3 years
	U6Z02E	Same Day Onsite, Extended Business Hours: 4 years
	U6Z04E	Same Day Onsite, Extended Business Hours: 5 years
	U6Z05E	Next Business Day Onsite with DMR: 3 years
	U6Z06E	Next Business Day Onsite with DMR: 4 years
	U6Z07E	Next Business Day Onsite with DMR: 5 years
	U6Z14E	Next Business Day Onsite Call-to-Repair with DMR: 3 years
	U6Z15E	Next Business Day Onsite Call-to-Repair with DMR: 4 years
	U6Z16E	Next Business Day Onsite Call-to-Repair with DMR: 5 years
	U6Z17E	Second Business Day Onsite Call-to-Repair with DMR: 3 years

PRINTER

Print Technology	Laser
Print Speed Black, Letter:	
ISO/Best Quality	Up to 40 ppm[7]
First Page Out	As fast as 10.5 sec from Ready mode
Processor	800 MHz
Paper Trays, Std	4
Paper Trays, Max	6
Input Capacity, Std	1,100 sheets (100-sheet multipurpose tray, 2 x 250-sheet input trays, 500-sheet input tray)
Input Capacity, Max	4,600 sheets
Output Capacity, Std	250 sheets
Output Capacity, Max	250 sheets
Envelope Input, Std	10
Envelope Feeder	No
Two-Sided Printing	Automatic (standard)
Typefaces	Not available
Prints Color	No
Print Quality, Black Best	Up to 1200 x 1200 dpi
Print Resolution Technology	HP ProRes 1200, HP FastRes 1200, HP REt, 600 dpi, 300 dpi
Print Languages, Std	HP PCL 6, HP PCL 5e, HP Postscript 3 emulation, native PDF printing (v 1.4)
Printer Management	HP Web Jetadmin, HP Utility (Mac)
Display Type	2-inch, 4-line LCD (color text and graphics)

GENERAL

Duty Cycle, Monthly	Up to 100,000 pages[8]
Recommended Monthly Volume	5,000 to 20,000 pages[9]
Media Types	Paper (color, letterhead, light, plain, preprinted, prepunched, recycled, rough, tough paper), bond, cardstock, envelope, labels, transparency, vellum
Media Sizes, Std	Tray 1: Letter, legal, executive, 8.5 x 13 in, 11 x 17 in; tray 2:lLetter, 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
Media Sizes, Std, Metric	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 in to 12.3 x 18.5 in; tray 2: 5.8 x 8.3 in to 11.7 to 14.3 in; tray 3, 4: 5.8 x 8.3 in to 11.7 to 17 in
Media Sizes, Custom, Metric	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
Media Weights	Tray 1: 16 to 53 lb; tray 2, 3, 4: 16 to 32 lb
Media Weights, Metric	Tray 1: 60 to 199 g/m²; Tray 2, 3, 4: 60 to 120 g/m²
Connectivity, Std	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, Opt	HP Jetdirect wireless print servers, 802.11b/g/n wireless LAN (station mode), other networking accessories
Mobile Printing Capability	HP ePrint, Apple AirPrint™
Memory, Std	512 MB
Memory, Max	1 GB
Hard Disk Drive	Standard, High-Performance Secure Hard Disk, 250 GB
Power Supply Type	Built-in power supply

Second Business Day Onsite Call-to-Repair with DMR: 4 years	U6Z18E	
Second Business Day Onsite Call-to-Repair with DMR: 5 years	U6Z19E	
Post Warranty Service, Remote User Assistance Support: 1 year	HC132PE	
Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year	U6Z22PE	
Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year	U6Z23PE	
Post Warranty Service, Next Business Day Onsite with DMR: 1 year	U6Z24PE	
Post Warranty Service, Next Business Day Onsite Call-to-Repair with DMR: 1 year	U6Z27PE	
Post Warranty Service, Second Business Day Onsite Call-to-Repair with DMR: 1 year	U6Z28PE	

Power Supply Required	Input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz)
Power Consumption	786 watts (Printing), 22.1 watts (Ready), 6.1 watts (Sleep), 0.21 watts (Off)[10]
Typical Electricity Consumption (TEC)	3.289 kWh/Week
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	33.8 x 38.9 x 15.4 in (maximum), 22.4 x 23.4 x 15.4 in (minimum)
Weight	109.8 lb
Dimensions, Metric	858 x 989 x 517 mm (maximum), 568 x 596 x 517 mm (minimum)
Weight, Metric	49.8 kg
Shipping Dimensions	31.9 x 30.9 x 36.4 in
Shipping Weight	137.9 lb
Shipping Dimensions, Metric	810 x 785 x 924 mm
Shipping Weight, Metric	62.7 kg
Pallet Dimensions	32.5 x 31.5 x 78.7 in
Pallet Dimensions, Metric	825 x 800 x 1998 mm
Pallet Weight	275.8 lb
Pallet Weight, Metric	125.4 kg
Quantity Per Pallet	2

HP LaserJet Enterprise 700 Printer M712
(M712xh shown)

LCD display
USB port
Output tray
Tray 1 100-sheet multipurpose
Tray 2 250-sheet
Tray 3 250-sheet
Tray 4 500-sheet
Front view

Ethernet port
USB port
Side view

Jetdirect Products

HP Jetdirect 2800w NFC/Wireless Direct Accessory (J8029A)
HP Jetdirect ew2500 802.11b/g Wireless Print Server (J8021A)
HP Jetdirect 2700w USB Wireless Print Server (J8026A)

Accessories

HP Universal Print Driver for Windows 5.2
HP Universal Print Driver for Windows (J7980A/J7981A)

Memory and mass storage
HP 512 MB 144-pin x32 DDR2 DIMM (CE483A)

Paper-handling accessories
HP LaserJet 500-sheet Feeder and Tray (CF239A)
HP LaserJet Duplex Printing Assembly (CF240A)
HP LaserJet 3x500-sheet Feeder and Stand (CF242A)
HP LaserJet 1x500-sheet Paper Feeder with Cabinet and Stand (CF243A)
HP LaserJet 3500-sheet HCI Feeder and Stand (CF245A)

Maintenance kits
HP LaserJet CF249A 110V Maintenance/Fuser Kit (CF249A)
HP LaserJet CF254A 220V Maintenance/Fuser Kit (CF254A)

LaserJet font solutions
HP BarCode Printing Solution (HG271TT)
HP MICR Printing Solution - USB (HG277TT)
HP BarCodes and More v.2 - USB (HG281TS)
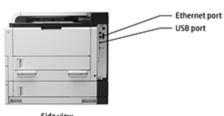HP Scalable BarCodes v.2 - USB (HG282TT)
HP MICR Font v.2 - USB (HG283TS)

Compatible Supplies

HP LaserJet Cartridges and Kits
HP 14A Black Original LaserJet Toner Cartridge (CF214A)
HP 14X High Yield Black Original LaserJet Toner Cartridge (CF214X)

Compatible Paper Products —

Top Recommended Papers

HP LaserJet Paper

8.5 x 11 in	24 lb	500 sheets	HPJ1124

HP Brochure and Presentation Papers

HP Premium Glossy Presentation Paper

8.5 x 11 in	32 lb	250 sheets	CG988A
11 x 17 in	32 lb	250 sheets	Q2547A

HP Laser Glossy Tri-fold Brochure Paper

8.5 x 11 in	40 lb	150 sheets	Q6612A

HP Laser Glossy Brochure Paper

8.5 x 11 in	52 lb	100 sheets	Q6608A
8.5 x 11 in	40 lb	150 sheets	Q6611A

HP Everyday Papers

HP Premium Choice Laser Paper

8.5 x 11 in	32 lb	500 sheets	HPU1132

HP LaserJet Paper

8.5 x 11 in	24 lb	500 sheets	HPJ1124
8.5 x 11 in	24 lb	2,500 sheets (5 reams)	HPJ115R

HP All-in-One Printing Paper

8.5 x 11 in	22 lb	500 sheets	HPT1122
8.5 x 11 in	22 lb	2,500 sheets	HPT115

HP Multipurpose Paper

8.5 x 11 in	20 lb	500 sheets	HPM1120R
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPM1120C
8.5 x 11 in	20 lb	2,500 sheets (5 reams)	HPM115RC
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	HPM113H
8.5 x 14 in	20 lb	500 sheets	HPM1420
11 x 17 in	20 lb	500 sheets	HPM1720

HP Office Paper

8.5 x 11 in	20 lb	2,500 sheets (5 reams)	HPC115RC
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPC8511C
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	HPC3HP
8.5 x 14 in	20 lb	500 sheets	HPC8514
11 x 17 in	20 lb	500 sheets	HPC1117
8.5 x 11 in	20 lb	500 sheets	HPC8511R

HP Office Quickpack

8.5 x 11 in	20 lb	2,500 sheets	HP2500S

HP Recycled Paper

8.5 x 11 in	20 lb	500 sheets	HPE1120R
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPE1120C

HP Business Copy Paper

8.5 x 11 in	20 lb	500 sheets	HPBC11

HP Everyday Copy and Print Paper

8.5 x 11 in	20 lb	500 sheets	HPA510

1. 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 4,600 sheets.

2 . HP Auto-On and Auto-Off Technology capabilities subject to printer and settings.

3 . Compared with products that use traditional fusing.

4 . Automatic two-sided printing on the M712n requires purchase of optional duplex accessory.

5 . HP Web Jetadmin is free and can be downloaded at www.hp.com/go/webjetadmin.

6 . 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). 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.

7 . 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.

8 . 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.

9 . 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.

10 . 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.