

Product specifications

HP Data Sheet

HP LaserJet Enterprise 700 M712 series

Functions

Print

Print speed, color (draft)

Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

Print speed, black (normal)

Up to 40 ppm

Printer page yield

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

First page out (ready) black

As fast as 10.5 sec

Resolution (black)

Up to 1200 x 1200 dpi

Resolution technology

HP ProRes 1200, HP FastRes 1200, HP REt,
600 dpi, 300 dpi

Monthly duty cycle

Up to 100,000 pages^[2]

Recommended monthly page volume

5000 to 20,000^[3]

Print Technology

Laser

Display

2-in, 4-line LCD (color text and graphics)

Processor speed

800 MHz

Number of print cartridges

1 (black)

Replacement cartridges

HP 14A Black LaserJet Toner Cartridge
(~10,000 yield) CF214A; HP 14X Black LaserJet
Toner Cartridge (~17,500 yield) CF214X

Replacement cartridges

HP 14A Black LaserJet Toner Cartridge
(~10,000 yield) CF214A; HP 14X Black LaserJet
Toner Cartridge (~17,500 yield) CF214X

Print languages

HP PCL 6, HP PCL 5, HP postscript 3
emulation, native PDF printing (v 1.4)

Automatic paper sensor

No

Paper trays, standard

3

Paper trays, maximum

6

Mobile Printing Capability

HP ePrint; Apple AirPrint™; Mopria™-certified

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 ready

Standard (built-in Gigabit Ethernet)

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)

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

Minimum system requirements

Mac OS X v10.6, 10.7; 200 MB available hard disk space; operating system compatible hardware system requirements, see apple.com
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 <http://www.microsoft.com>

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 (<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>)

Memory, standard

512 MB

Memory, maximum

1 GB

Printer management

HP Web Jetadmin, HP Utility (Mac)

Supported network protocols

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

Hard disk

Standard, 8 GB Solid State Drive (SSD)

Paper handling input, standard

100-sheet multipurpose tray, 2 x 250-sheet input trays

Paper handling output, standard

250-sheet output bin

Duplex printing

Automatic (standard)

Finished output handling

Sheetfed

Media sizes supported

Tray 1, 2: A3; A4; A5; B4 (JIS); B5 (JIS); Tray 3:
A3; A4; A5; B4 (JIS); 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

Media types

Paper (color, letterhead, light, plain, preprinted,
prepunched, recycled, rough, tough paper),
bond, cardstock, envelope, labels, transparency,
vellum

Supported media weight

Tray 1: 16 to 53 lb; Tray 2, 3: 16 to 32 lb

Media weights by paper path

Tray 1: 60 to 199 g/m²; Tray 2, 3: 60 to 120 g/m²

Power

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)

Energy efficiency

ENERGY STAR® qualified, EPEAT® Silver, CECP, Taiwan Green Mark

Operating temperature range

50 to 91°F

Operating humidity range

30 to 70% RH

Software included

Windows Installer, HP PCL 6 discrete driver,
Mac Installer, HP Postscript emulation driver

FCC

FCC Class A emissions - for use in commercial
environments, not residential environments

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.

Dimensions (W X D X H)

22.4 x 23.4 x 15.4 in

Dimensions Maximum (W X D X H)

33.8 x 38.9 x 15.4 in

Weight

84.8 lb

Package weight

100.3 lb

What's in the box

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

Cable included

No, please purchase USB cable separately