

# Color LaserJet Enterprise M750n

Print large-volumes of professional-quality color documents on a wide range of paper sizes. Maintain productivity with intuitive, easy-to-use management tools. Conveniently print directly from laptop PCs, smartphones or tablets.<sup>1</sup>

**Print speed:** Up to 30 ppm black (normal, letter); Up to 30 ppm color (normal, letter)

**HP ePrint capability:** Yes

Connectivity: 1 Hi-Speed USB 2.0 Host, 1 Hi-Speed USB 2.0 Device, 1 Gigabit

Ethernet 10/100/1000T network, 2 Internal USB Host

Paper handling: 100-sheet multipurpose tray, 250-sheet input tray 2, 500-sheet

input tray 3, 300-sheet output bin

**Print languages:** HP PCL 6, HP PCL 5c (HP PCL 5c driver available from the Web only), HP Postscript Level 3 emulation, native PDF printing (v 1.4), Apple AirPrint™

Duty cycle (monthly):6 Up to 120,000 pages





### Enable color printing from postcards to posters.

- Print on a wide variety of paper sizes—from 3 x 5-inch postcards to 12.6 x 17.72-inch SRA3 media.
- Run high-volume jobs with the best in-class capacity—850 sheets—and up to 2350 sheets with optional trays.<sup>3</sup>
- Improve efficiency with a printer that automatically recognizes paper size and type for best printing results.



- Print documents rapidly—up to 30 ppm letter/A4.<sup>4</sup>
- Get a first page out in as fast as 10 seconds with Instant-on Technology.
- Get consistent print quality automatically on text, images and graphics with HP EasyColor and HP ImageREt.
- Achieve sharp contrast and vivid color with the high-gloss toner in Original HP LaserJet print cartridges.

#### Count on a printer that is easy to use and manage.

- Enable easy printing from smartphones, tablets and laptops at work, home, or on-the-go.<sup>1</sup>
- Easily integrate enterprise-ready gigabit networking and robust security options into your printing fleet.
- Supervise printing fleets remotely using intuitive management tools. Control color printing usage and costs.
- Print quickly and easily using the convenient easy access USB port.



- Reduce packaging waste with pre-installed toner cartridges—no boxes, wrappers or manuals.
- Get easy recycling—cartridges returned through HP Planet Partners are recycled responsibly.<sup>2</sup>



#### **HP EcoSolutions**

- Reduce energy use with Instant-on Technology.<sup>1</sup>
- Avoid reprints with the consistency of Original HP toners plus HP Professional Color Technologies.
- Convenient cartridge recycling in 53 countries.

ENERGY STAR® qualified

Join HP in more sustainable printing www.hp.com/ecosolutions

<sup>1</sup>Compared with traditional fusing.



'Local printing requires mobile device and printer to be on the same network. Remote printing requires an Internet connection to an HP Web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See hp.com/go/mobileprintingfor more details. 'Program availability varies. HP print cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit wwhp.com/recycle. 'Optional 500-sheet paper tray and 3 x 500-sheet paper tray are available and sold separately for the n and dn models. '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. 'Buty 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.













# HP Color LaserJet Enterprise M750n

#### **TECHNICAL SPECIFICATIONS**

TECHNICAL SPECIFICAT	TONS
Duplex print options	Manual (driver support provided)
Print speed <sup>1</sup>	Black (normal, letter): Up to 30 ppm; Color (normal, letter): Up to 30 ppm; First page out: As fast as 10 sec black and color
Print resolution	Black (best): Up to 600 x 600 dpi; Color (best): Up to 600 x 600 dpi
Print technology	Laser
Print resolution technologies	HP ImageREt 3600
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Printer smart software features	HP ePrint, Open Extensibility Platform, FutureSmart Firmware, HP Easy Color, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs
Mobile printing capability <sup>2</sup>	HP ePrint, Apple AirPrint™
Standard print languages	HP PCL 6, HP PCL 5c (HP PCL 5c driver available from the Web only), HP Postscript Level 3 emulation, native PDF printing (v 1.4), Apple AirPrint™
Printer management	HP Web Jetadmin; HP Utility (Mac)
Standard connectivity	1 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 2 Internal USB Host
Network capabilities	Via HP Jetdirect Ethernet embedded print server (standard) supports: 10Base-T, 100Base-Tx , 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11b/g/n wireless networking (optional)
Wireless capability	Optional, enabled with purchase of a HW accessory, HP Jetdirect 2700w USB Wireless Print Server J8026A
Network ready	Standard (built-in Gigabit Ethernet)
Memory	Standard/Maximum: 1 GB
Processor speed	800 MHz
Duty cycle (monthly) <sup>3</sup>	Up to 120,000 pages
Rec. monthly page volume <sup>4</sup>	Up to 2,500 to 13,000 pages
Paper handling	100-sheet multipurpose tray, 250-sheet input tray 2, 500-sheet input tray 3, 300-sheet output bin  Input capacity: Up to 850 sheets, Up to 10 envelopes Output capacity: Up to 300 sheets, Up to 40 envelopes
Media type	Paper (extra heavy, glossy, heavy, heavy glossy, high gloss images, intermediate, light, plain, recycle, tough), envelopes, labels, cardstock, transparencies
Media weight	<b>Tray 1:</b> 16 to 58 lb (60 to 220 g/m²) bond; <b>Tray 2, 3:</b> up to 32 lb (60 to 120 g/m²) plain papers, up to 43 lb (160 g/m²) coated papers; <b>Optional trays 4, 5, 6:</b> up to 32 lb (60 to 120 g/m²) plain papers, up to 43 lb (160 g/m²) coated papers
Media sizes custom	<b>Tray 1:</b> 3 x 5 to 12.6 x 18.5 in (76 x 127 to 320 x 470 mm); <b>Tray 2, 3:</b> 5.8 x 8.3 to 11.7 x 17 in (148 x 211 to 297 x 432 mm); <b>Optional tray 4, 5, 6:</b> 5.8 x 8.3 to 11.7 x 17 in (148 x 211 to 297 x 432 mm)
Media sizes standard	Tray 1: Statement, 3 x 5 index card, 4 x 6 index card, 5 x 7 index card, 5 x 8 index card, Letter, Letter-R, Legal, Executive, 11 x 17 in; 8.5 x 13, 12 x 18, Envelopes: #9, #10, Monarch; Tray 2, 3 4, 5, 6: Letter, Letter-R, Legal, Executive, 8.5 x 13, 11 x 17 in
Dimensions (W x D x H)	21.4 x 23 x 18 in (544 x 586 x 465 mm); <b>Max:</b> 33 x 38.5 x 18 in (840 x 975 x 465 mm)
Weight	115.3 lb (52.4 kg)
What's in the box	HP Color LaserJet Enterprise M750n printer; Print cartridges (1 each Black, Cyan, Yellow, Magenta); HP Color LaserJet 500-sheet input Tray; CDs containing device software and User's Guide; Documentation (including Getting Started Guides); Power cord
Replacement cartridges <sup>5</sup>	HP 650A Black LaserJet Toner Cartridge (~13,500 pages), CE270A HP 650A Cyan LaserJet Toner Cartridge (~15,000 pages), CE271A HP 650A Yellow LaserJet Toner Cartridge (~15,000 pages), CE272A HP 650A Magenta LaserJet Toner Cartridge (~15,000 pages), CE273A
Warranty features	One-year, next-business day, onsite warranty
Fonts and Typefaces	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP Postscript leve 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono WorldType); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation available at hp.com/go/laserjetfonts
Compatible operating systems	Windows 8 (32-bit/64-bit); Windows 7 (SP1 or higher) (32-bit/64-bit); Windows Vista (32-bit/64-bit); Windows Vista Ready; Windows XP (SP3 or higher) (64-bit); Windows XP (SP3 or higher) Home; Windows XP (SP3 or higher) Porfessional; Windows 2000; Windows Server 2012 (64-bit); Windows Server 2008 (32-bit/64-bit); Windows Server 2008 R2 (64-bit); Windows Server 2008 R2 (64-bit); Windows 2003 (SP2 or higher); Mac OS x V10.6, OS x V10.5,

Minimum system requirements	PC: Windows 8, Windows 7 (SP1 or higher), Windows Vista, Windows XP (SP2 or higher), Windows Server 2012 (64-bit), Windows Server 2008 R2 W2
Control panel	2.03" (5.2 cm), 4-line Color Graphic Display (CGD) & control panel; 7 job control buttons (Menu, Select, Stop, Back/Exit, Help, Up arrow, Down arrow); 3 LED status lights (Attention, Data, Ready); Enhanced help with animated graphics; Easy-Access USB port with cover
Display	2.03" (5.2 cm), 4-line Color Graphic Display (CGD)
Power	Power supply type: Built-in power supply Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) Power consumption*: 677.41 watts (printing b&w), 654.92 watts (printing color), 59.46 watts (ready), 9.09 watts (sleep), 0.35 watts (off)
Acoustics	Acoustic power emissions: 6.7 B(A) Acoustic power emissions (ready): 5.0 B(A) Acoustic pressure emissions bystander (active, printing): 50 dB(A) Acoustic pressure emissions bystander (ready): 33 dB(A)
Software included	HP PCL 6 Discrete Printer Driver; Mac SW Link to Web (Mac Installer); Windows Installer
Operating environment	Operating temperature range: 59 to 81° F (15 to 27° C) Recommended operating temperature range: 63 to 77° F (17 to 25° C) Storage temperature range: 32 to 95° F (10 to 35° C) Non-Operating humidity range: 10 to 90% RH Operating humidity range: 10 to 70% RH Recommended operating humidity range: 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
Accessories	HP Color LaserJet 500-sheet Paper Tray, CE860A HP Color LaserJet 3x500-sheet Paper Feeder and Stand, CE725A HP Jetdirect 2700w USB Wireless Print Server, J8026A HP Jetdirect 300x Print Server for Fast Ethernet, J3263G
HP Services and Support Options	HP 3-year Next Business Day + DMR Color Laserjet M750 Support, UX963E HP 4-year Next Business Day + DMR Color Laserjet M750 Support, UX899E HP 5-year Next Business Day + DMR Color Laserjet M750 Support, UX880E HP 3-year 4H9x5 Color Laserjet M750 Hardware Support, UX865E HP 4-year 4H9x5 Color Laserjet M750 Hardware Support, UV281E HP 5-year 4H9x5 Color Laserjet M750 Hardware Support, UV282E HP 2-year 4H9x5 Color Laserjet M750 Hardware Support, UV282E HP 1-year Post Warranty Next Business Day Color Laserjet M750 Hardware Support, UV270PE HP 1-year Post Warranty Next Business Day + DMR Color Laserjet M750 Support, UV270PE HP 1-year Post Warranty 4H 9x5 Color Laserjet M750 Hardware Support, UV272PE HP Network Install mid-high Color Laserjet M750 , H2872E

## For more information visit our website at hp.com

HP Color LaserJet Enterprise M750n Product Number: D3L08A

 ${\tt ENERGY\,STAR}^{\circ}\, qualified\, models; see: \textbf{hp.com/go/energystar}.$ 

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. Requires an Internet connection to the printer. Feature works with any connected internet- and e-mail-capable device. Requires HP Web Services Account Registration. Print times may vary. For a list of supported documents, and image types, see hp.com/go/eprintcenter. And for additional solutions, see hp.com/go/mobile-printing-solutions. Supports the following devices running iOS 4.2 or later: iPad<sup>\*</sup>, iPad<sup>\*</sup> 2, iPhone <sup>\*</sup> (3GS or later), iPod touch <sup>\*</sup> (3rd generation or later). Works with HP's AirPrint<sup>\*\*</sup> enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple' Inc., registered in the U.S. and other countries. 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>4</sup>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. <sup>5</sup>Average color composite (C/M/Y) and black declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies. Acoustic values are subject to change. For current information see hp.com/support. Configuration tested: base model, simplex printing, A4 paper at an average of 30 ppm.

