## Data sheet

# HP Color LaserJet Enterprise M751 Printer series



Count on productivity, premium quality, maximum uptime, and the strongest security,

HP LaserJet printers power office productivity with a smart, streamlined design that's reliable and hassle-free. Count on premium quality, maximum uptime, and the strongest security—all intended to drive successful organizations forward.



HP Color LaserJet Enterprise M751n



HP Color LaserJet Enterprise M751dn

#### Professional color printing

- Print premium, professional-quality documents with vivid color images and graphics.
- Special print mode for a wider color range, an extra level of vividness for documents and marketing materials
- Consistent professional quality and performance Original HP Toner cartridges and drums with JetIntelligence.
- Look professional on every page with vibrant, high-quality color prints that stand the test of time.

#### Minimal interruptions. Maximum productivity.

- Change the toner and drum in seconds. Both are easily accessible and come already installed out of the box.
- Avoid interruptions with an HP LaserJet printer designed for maximum productivity.
- Tailor this printer to meet the needs of your business with a wide range of paper-handling accessories.
- Grab pages and go, without waiting. This HP LaserJet wakes up quickly and prints fast—up to 41 ppm.<sup>2</sup>

## The world's most secure printing<sup>1</sup>

- Each printer in your fleet checks its operating code and repairs itself from attacks.
- Your printer's outgoing network connections are inspected to stop suspicious requests and thwart malware.
- Memory activity is monitored to continually detect and stop attacks
- Firmware is automatically checked during startup to determine if it's authentic code—digitally signed by HP.

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. http://www.hp.com/go/learnaboutsupplies

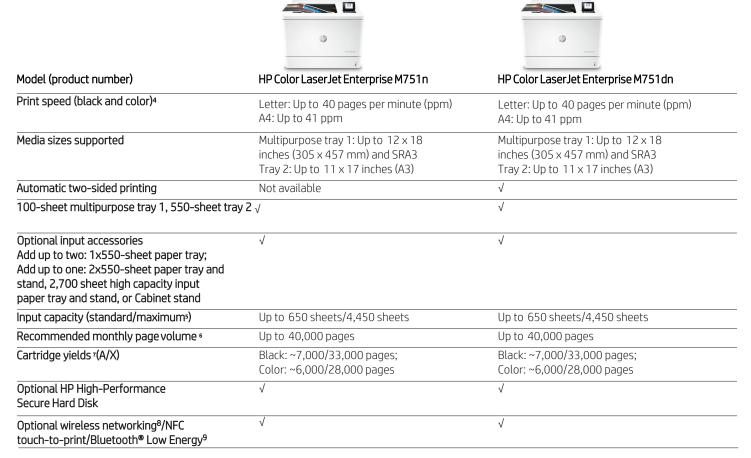
# HP Color LaserJet Enterprise M751n

# Product walkaround

- 1. 250-sheet output bin
- Front door (access to JetIntelligence toner cartridges and imaging drums)
- 3. Automatic two-sided printing <sup>1</sup>
- 4. 550-sheet tray 2 supports media sizes up to 11 x 17 inches (A3)
- 5. 2nd generation Hardware Integration Pocket (for connecting accessory and third-party devices)<sup>2</sup>
- 6. 2.7-inch (6.9 cm) color graphic display with 24-key pad
- 7. Easy-access USB port <sup>3</sup>
- 8. 100-sheet multipurpose tray 1 supports media sizes up to  $12 \times 18$  inches  $(305 \times 457 \text{ mm})$  and SRA3
- 9. Right door (access to the print path)
- 10. Slot for cable-type security lock
- 11. 2 Hi-Speed USB 2.0 Host ports
- 12. Gigabit/Fast Ethernet 10/100/1000Base-TX network port
- 13. Hi-Speed USB 2.0 device port



# Series at a glance



<sup>1</sup> Automatic two-sided printing is not available on the HP Color Laser Jet Enterprise M751 series comes with a second generation HIP. 3 An administrator must enable the easy-access USB port before use. 4 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. 5 Selection of optional paper-handling accessories required to reach maximum input capacity. 6 Recommended Monthly Page Volume (RMPV): 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. 7 Average black and color composite (C/MY) declared yields based on InSO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies 8 Both models can add wireless networking with selection of the optional HP Jetdirect 2900nw Print Server (J8031A). If selected, you cannot also select the HP Jetdirect 3100w BLE/NFC/Wireless Accessory (3JN69A). Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections. 9 Bluetooth® and touch-to-print capabilities are optional for both models and can be added by selecting the optional HP Jetdirect 3100w BLE/NFC/Wireless Accessory (3JN69A). Mobile device must support Near-Field Communication (NFC)-enabled printing. For more information, see hp.com/go/businessmobileprinting.

# **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









# Top features

Expect premium marketing materials and professional-quality documents with vivid color images and graphics. Built for great color performance with an enhanced print mode and a toner formula designed for consistent quality and brilliant color output.

Annoying interruptions and complex maintenance can slow down printing and the pace of business. Avoid pauses in productivity with an HP LaserJet Printer designed for maximum uptime, so you can count on reliable results day in and day out.

HP printers have the industry's strongest security because they're always on guard, continually detecting and stopping threats while adapting to new ones. And only HP printers automatically self-heal from attacks, so IT doesn't need to intervene.

#### Accessories

T3V27A T3V28A T3V29A T3V30A B5L29A B5L28A	HP LaserJet 550-sheet Paper Tray HP LaserJet Stand HP LaserJet 2x550-sheet Paper Tray and Stand HP LaserJet 2700-sheet HCI Paper Tray and Stand HP High-Performance Secure Hard Disk (FIPS Drive) HP Internal USB Ports
B5L20A B5L31A	HP Foreign Interface Harness
F5K48A	HP 1 GB DDR3x32 144-Pin 800MHz SODIMM Accy
E5K49A	HP 2 GB DDR3x32 144-Pin 800MHz SODIMM Accy
CC543B	HP SmartCard NIPRNet Solution for US Government
F8B30A	HP SmartCard SIPRNet Solution for US Government
J8031A	HP Jetdirect 2900nw Print Server
3JN69A	HP Jetdirect 3100w BLE/NFC/Wireless accessory
X3D03A	HP USB Universal Card Reader
Y7C05A	HP HIP2 Keystroke Reader
4QL32A	HP Legic Reader
5EL03A	HP TAA Version secure hard disk drive
2NR09A	HP 2GB 144-Pin DDR3 TAA Version DIMM

#### Supplies

W2000A	HP 658A Black LaserJet Toner Cartridge (~7,000 pages)
W2001A	HP 658A Cyan LaserJet Toner Cartridge (~6,000 pages)
W2003A	HP 658A Magenta LaserJet Toner Cartridge (~6,000 pages)
W2002A	HP 658A Yellow LaserJet Toner Cartridge (~6,000 pages)
W2000X	HP 658X Black LaserJet Toner Cartridge (~33,000 pages)
W2001X	HP 658X Cyan LaserJet Toner Cartridge (~28,000 pages
W2003X	HP 658X Magenta LaserJet Toner Cartridge (~28,000 pages)
W2002X	HP 658X Yellow LaserJet Toner Cartridge (~28,000 pages)
W2004A	HP 660A Original LaserJet Imaging Drum (~65,000 pages, universal for all 4 colors)

### Services

UB5C3E	HP 3 Year Next Business Day Onsite Service
UB5C4E	HP 4 Year Next Business Day Onsite Service
UB5C5E	HP 5 Year Next Business Day Onsite Service
U9JT3E	Installation Service w/Network Setup

<sup>&</sup>lt;sup>1</sup> Based on HP review of 2018 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit http://hp.com/go/printersThatProtect. For more information, http://hp.com/go/printersEquirity/hp.com/go/printersEqu

# HP Color LaserJet Enterprise M751 Printer series

Technical Specifications	HP Color LaserJet Enterprise M751n (T3U43A)	HP Color LaserJet Enterprise M751dn (T3U44A)	
Print speed	<b>Letter:</b> Up to 40 ppm black; Up to 40 ppm color; <b>A4:</b> Up to 41 ppm black; Up to 41 <b>First Page Out A4:</b> As fast as 5.7 sec black; As fast as 6.1 sec color <sup>14</sup> ;	ppm color <sup>13</sup> ; <b>First Page Out Letter:</b> As fast as 5.7 sec black; As fast as 6.1 sec color; <b>Print Speed (Landscape, A5):</b> Up to 35 ppm black; Up to 35 ppm color <sup>15</sup>	
Print resolution	<b>Black (best):</b> Up to 600 x 600 dp	i; <b>Colour (best):</b> Up to 600 x 600 dpi	
Print Technology	Laser; Print Resolution Technologies: HP ImageREt 4800, Enhanced	d (600x600 dpi), Fine Lines (1200x1200 dpi), Quickview (300x300 dpi)	
Standard Print Languages	HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP	postscript level 3 emulation, native PDF printing (v 1.4), Apple AirPrint™	
Printer Smart Software Features	Print preview, duplex printing, print multiple pages per sheet (2,	4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB	
Printer Management	HP Printer Assistant; HP Utility (Mac); HP Device Toolbox; HP Web JetAdmin Software; HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driv (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)		
Standard Connectivity	1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 rear host ports; 1 walkup USB 2.0 host port; 1 Gigabit/	Fast Ethernet 10/100/1000 Base-TX network port; 1 Hardware Integration Pocket 2nd generation (HIP2)	
Network Capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) supports: 10Base-T, 100Base-Tx, 1000Base-Tx, 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11b/g/n wireless networking (opt		
Wireless Capability	Optional, enabled with purchase of a hardware accessory: HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A, (Dual band Wireless Station and Wi-Fi Direct functionality)  HP Jetdirect 2900nw Print Server J8031A (Dual band Wireless Station)		
Mobile Printing Capability	HP ePrint; Apple AirPrint™; Mopria™	Certified; Google Cloud Print™; HP Roam	
Memory	Standard: 1.5 G	B; Maximum: 2 GB <sup>8</sup>	
Processor Speed			
Duty Cycle	1	mended Monthly Page Volume: Up to 40,000 <sup>10</sup>	
Paper Handling	Input Capacities: 100-sheet multipurpose tray, 550-sheet input tray, Up to 650 sheets (80 g/m² paper) standard labels legal: Output Capacities: 250-sheet output bin; Up to 250 sheets standard labels legal: Duplex Options: Manual (driver support provided). Envelope Feeder: No. Standard Paper Trays: 2; Media Types Supported: Paper (plain, heave extra heavy, glossy, light, recycle, tough), envelopes, labels, glossy film, cardstock, transparencies: Media Weight Supported: Tray 1: 16 to 80 lb, Typo: 16 to 68 lb, Optional HCI Feeder stand: 16 to 81 lb, Optional HCI Feeder stand: 16 to 81 lb, Media Sizes Supported: Tray 1: Statement, 3 x 5 index card, 4 6 index card, 5 x 7 index card, 5 x 8 index card, 6 index card, 6 x 8 index card, 6 index card,	input Capacities: 100-sheet multipurpose tray, 550-sheet input tray; Up to 650 sheets (80 g/m² paper) standard labels legal; Output Capacities: 250-sheet output bin; Up to 250 sheets standard labels legal; Duplex Options: Jabels legal; Duplex Options: Automatic (standard); Envelope Feeder: No; Standard Paper Trays; 2; Media Types Supported: Paper (plain, heavy, extra heavy, glossy, light, recycle; tough), envelopes, labels, glossy film, cardstock, transparencies; Media Welght o Supported: Tray 1: 15 to 80 lb, Tray 2: 16 to 86 lb, Optional HOI Feeder stand: 16 tr. 68 lb; Media Sizes Supported: 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: Letter, Letter-R, Legal, Executive, 8:5 x 13, 11 x 17 in; Optional trays 3: 4, 5; 6; Letter, Letter-R, Legal, Executive, 8:5 x 13, 11 x 17 in;	
Product Dimensions	WxDxH: 21.9 x 23.2 x 15.7 in <sup>2</sup>	: <b>Maximum:</b> 41.4 x 39.1 x 17.4 in	
Product Weight		.4 lb <sup>3</sup>	
What's in the box			
what's in the box		aserJet toner cartridges; Guide (Getting started Guide); Power cord <sup>1, 6</sup>	
Replacement Cartridges	W2000A HP 658A Black Laser.let Toner Cartridge (~7,000 pages); W2001A HP 658A (yan Laser.let Toner Cartridge (~6,000 pages); W2003A HP 658A Magenta Laser.let Toner Cartridge (~6,000 pages); W2003X HF 658A Magenta Laser.let Toner Cartridge (~3,000 pages); W2001X HP 658X (yan Laser.let Toner Cartridge (~3,000 pages); W2003X HF 658X (yan Laser.let Toner Cartridge (~28,000 pages); W2003X HF 658X (yan Laser.let Toner Cartridge (~3,000		
Warranty Features	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and long region. (Warranty and support options in your region.) (Warranty 10 A001)		
Energy Efficiency Compliance		ENERGY STAR® qualified; EPEAT® Silver; CECP12	
Control Panel	2.7-in (6.86 cm) QVGA LCD (color graphics) ro	tating (adjustable angle) display with 24-key pad	
Display Description	2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle) display with 24-key pad		
Software Included	No software solutions are included in the Box, only on http://loc.com. http://l.23.ho.com:		
Fonts and Typefaces	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP POStscript level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono World Type); 2 Internal Windows Vista 8 Fonts (Calit additional font solutions available via third-party flash memory cards; HP Laser Jet Fonts and IPDS Emulation available at hp.com/go/laser jetfonts		
Compatible Operating Systems	Windows Client OS (32/64 bit), Windows 10, Windows 8.1, Windows 8 Basic, Windows 8 Pro, Windows 8 Enterprise, Windows 8 Enterprise N, Windows 7 Starter Edition SP1, UPD Windows 7 Ultimate, Mobile OS, iOS, Android, Mac, Apple® macOS. High Sierra v10.13, Apple® macOS Majave v10.14, Discrete PCL6 Printer Driver, For more information on the supported operating systems go to http://support.hp.com, Enter your product name and search, Click on User Guides and enter your product name and search for user Guide, Search for your (Product Name) - User Guide, Search f		
Compatible Network Operating Systems	Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 64-bit, Windows Server 2012 R2, Germinal server 2008 R2, Remote Desktop server 2012 R2, Citrix Server 6.5, Citrix Server 7.18 for more information see http://developers.hp.com//ph-linux-imaging-and-printing, Unix-For more information see http://hp.com//go/unixmodelscripts, UPD PCL6 / PS Printer Drivers, Supported for Compatible Network Operating systems please see http://hp.com//go/upd		
Minimum System Requirements	PC: 2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements see microsoft.com;; MAC: 2 GB available hard drive space, Internet connection or USB port, OS hardware requirements see apple.com;		
Power	Power Supply Type: Built-in 115V or 220V Power Supply; Power Requirements: Input voltage: 100 V to 127 V nominal (+/- 10%), 50 - 60 Hz nominal (+/- 3 Hz), 12 A; Input voltage: 220 V to 240 V nominal (+/- 10%), 50 - 60 Hz nominal (+/- 3 Hz), 6 A; Power Consumption: 870 watts (max. printing), 850 watts (typical printing) 48 watts (Ready), 0.6 watts (Sleep), 0.6 watts (HP Auto-Off/Auto On), 0.08 watts (Auto-Off), 0.08 watts (Off) <sup>4</sup> Typical Electricity Consumption (TEC) number: 1.93 kWh/Week (BA), 1.91 kWh/Week (ES) <sup>5</sup>		
Acoustics	Acoustic Power Emissions: 6.6 B(A); A	coustic Pressure Emissions: 51 dB(A) <sup>7</sup>	
Operating Environment	Operating Temperature Range: 50 to 90.5°F; Recommended Operating Temperature: 59 to 80.6°F; Storage Temperature Range: -4 to 104°F; Operating Humidity Range: 10 to 80% RH;  Recommended Humidity Operating 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-IPsec Configuration using IPsec Plug-in		

#### Learn more at hp.com



¹ Standard cartridges included; yields 7,000 black and 6,000 color composite (C/M/Y) pages. Drums included; yields 65,000 black and color pages.² Without paper trays extended. ³ With print cartridges. ⁴ 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. Power consumption values typically based on measurement of 115V device. ⁵ Based on the BA TEC method with the following possible exceptions: ¹1 minute or less sleep delay setting, Wi-Fi disabled. ⁵ Average black and color composite (C/M/Y) 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 <sup>7</sup> Acoustic values are subject to change. For current information see thtp://www.hp.com/support. Configuration tested: base model, simplex printing, A4 paper at an average of 41 ppm. <sup>8</sup> The Configuration Pages will report maximum memory at 2 GB after 1 GB DIMM installed. This is an expected behavior of this product. <sup>9</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>10</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>11</sup> Solution software available on 123.hp.com <sup>12</sup> EPEAT® registered where applicable. EPEAT® registration varies by country. <sup>58</sup> 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. <sup>15</sup>