HP Color LaserJet Enterprise M751 Printer series

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[1]—all intended to drive successful organizations forward.

This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at: http://www.hp.com/learn/ds

Original HP toner cartridge

Laser comparable speed

Secure data

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 with JetIntelligence and drums.
- 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 40 ppm.[2]

The world's most secure printing[1]

- 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.

Product walkaround

HP Color LaserJet Enterprise M751dn

1. 250-sheet output bin
2. Front door (access to JetIntelligence toner cartridges and imaging drums)
3. Automatic two-sided printing[1]
4. 550-sheet tray 2 supports media sizes up to A3
5. 2nd generation Hardware Integration Pocket (for connecting accessory and third-party devices)[2]
6. 6.9 cm (2.7-inch) colour graphic display with 24-key pad
7. Easy-access USB port[3]
8. 100-sheet multipurpose tray 1 supports media sizes up to 305 x 457 mm and SRA3
9. Right door (access to the print path)

Series at a glance

Model	HP Color LaserJet Enterprise M751n	HP Color LaserJet Enterprise M751dn
Product number	T3U43A	T3U44A
Print speed (A4, black and colour)[4]	Up to 41 pages per minute (ppm)	
Automatic two-sided printing	Not available	Yes

[1] Automatic two-sided printing is not available on the HP Color LaserJet Enterprise M751n model. [2] Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase. The HP Color LaserJet 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.

Configurable Items, Accessories, Supplies and Support

Supplies	**W2000A** HP 658A Black Original LaserJet Toner Cartridge (~7,000 pages)
	W2000X HP 658X High Yield Black Original LaserJet Toner Cartridge (~33,000 pages)
	W2001A HP 658A Cyan Original LaserJet Toner Cartridge (~6,000 pages6,000 pages)
	W2001X HP 658X High Yield Cyan Original LaserJet Toner Cartridge (~28,000 pages28,000 pages)
	W2002A HP 658A Yellow Original LaserJet Toner Cartridge (~6,000 pages6,000 pages)
	W2002X HP 658X High Yield Yellow Original LaserJet Toner Cartridge (~28,000 pages28,000 pages)
	W2003A HP 658A Magenta Original LaserJet Toner Cartridge (~6,000 pages6,000 pages)
	W2003X HP 658X High Yield Magenta Original LaserJet Toner Cartridge (~28,000 pages28,000 pages)
	W2004A HP 660A Original LaserJet Imaging Drum (65,000 pages)
Accessories	**3JN69A** HP Jetdirect 3100w BLE/NFC/Wireless Accessory
	B5L28A HP Internal USB Connectors
	B5L29A HP High-Performance Secure Hard Disk
	B5L31A HP Foreign Interface Harness
	E5K48A HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM
	E5K49A HP 2 GB x32 144-pin (800 MHz) DDR3 SODIMM
	J8031A HP Jetdirect 2900nw Print Server
	T3V27A HP LaserJet 550-sheet Paper Tray
	T3V28A HP LaserJet Printer Stand
	T3V29A HP Color LaserJet 2x550-sheet Feeder and Stand
	T3V30A HP LaserJet 2700-sheet High Capacity Paper Tray and Stand
	X3D03A HP USB Universal Card Reader
Service and Support	**UB5C3E** HP 3 year Next Business Day w/DMR Service for Color LaserJet M751 **UB5C4E** HP 4 year Next Business Day w/DMR Service for Color LaserJet M751 **UB5C5E** HP 5 year Next Business Day w/DMR Service for Color LaserJet M751 **UB5C6E** HP 3 year 4 hour 9x5 w/DMR Service for Color LaserJet M751 **UB5C7E** HP 4 year 4 hour 9x5 w/DMR Service for Color LaserJet M751 **UB5C8E** HP 5 year 4 hour 9x5 w/DMR Service for Color LaserJet M751

Technical specifications

Model	HP Color LaserJet Enterprise M751n	HP Color LaserJet Enterprise M751dn
Product number	T3U43A	T3U44A
Functions	Print	
Control panel	2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle) display with 24-key pad	
Print		
Print technology	Laser	
Print speed[13]	**Black (A4, normal)** Up to 41 ppm **Colour (A4, normal)**: Up to 41 ppm ; **Black (A4, duplex)**: Up to 41 ipm **Colour (A4, duplex)**: Up to 41 ipm ; **Black (A3, normal)**: Up to 26 ppm **Colour (A3, normal)**: Up to 26 ppm	
First page out[14]	**Black (A4, ready)**: As fast as 5.7 sec **Colour (A4, ready)**: As fast as 6.1 sec ; **Black (A4, sleep)**: As fast as 11.5 sec **Colour (A4, sleep)**: As fast as 11.5 sec	
Print resolution	**Black (best)**: Up to 1200 x 1200 dpi **Colour (best)**: Up to 1200 x 1200 dpi ; **Technology**: HP ImageREt 4800, Enhanced (600x600 dpi), Fine Lines (1200x1200 dpi), Quickview (300x300 dpi)	
Monthly duty cycle[9]	Up to 150,000 pages A4; **Recommended monthly page volume**[10]: Up to 40,000	
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	
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 1.7), Apple AirPrint™	
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 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	
Print area	**Print margins** Top: 5 mm, Bottom: 5 mm, Left: 5 mm, Right: 5 mm; Maximum print area: 310 x 447 mm	
Duplex printing	Manual (driver support provided)	Automatic (standard)
Processor speed	1.2 GHz	
Connectivity		
Standard	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)	
Optional	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)	
Wireless	Optional, enabled with purchase of a wireless 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	
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	
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 Gig Links; IPsec (standard); 802.11b/g/n wireless networking (optional)	
Hard disk	Optional 500 GB HDD: HP Secure High Performance Hard Disk drive 500 GB B5L29A; HP FIPS-140-2 Secure Hard Disk Drive 5EL03A	
Memory	**Standard**: 1.5 GB; **Maximum**[8]: 3.5 GB	
Media handling		
Number of paper trays	**Standard**: 2 ; **Maximum**: 6	
Media types	Paper (plain, heavy, extra heavy, glossy, light, recycle, tough), envelopes, labels, glossy film, cardstock, transparencies	
Media size	**Custom (metric)**: 100-sheet multipurpose Tray 1: 64 x 127 to 320 x 457.2 mm; 550-sheet input Tray 2: 148 x 148 to 297 x 431.8 mm; Optional 1x550 and 2x550 tray and stand: 148 x 148 to 320 x 457.2 mm; Optional 2700-sheet HCI paper tray and stand: 279.4 x 210 mm to 297 x 215.9 ; **Supported (metric)**: 100-sheet multipurpose Tray 1: A3, A4, A4-R, A5, A6, RA3, SRA3, RA4, SRA4, B4 (JIS), B5 (JIS), B6 (JIS); Oficio 216x340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); Postcard (JIS), Dpostcard (JIS), Envelopes: B5, C5, C6, DL; 550-sheet input Tray 2: A3, A4, A4-R, A5, RA4, SRA4, B4 (JIS), B5 (JIS); Oficio 216x340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); Dpostcard (JIS); Optional 1x550 and 2x550 tray and stand: A3, A4, A4-R, A5, RA3, SRA3, RA4, SRA4, B4 (JIS), B5 (JIS); Oficio 216x340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); Dpostcard (JIS);Optional 2700-sheet HCI paper tray and stand: A4100-sheet multipurpose Tray 1: A3, A4, A4-R, A5, A6, RA3, SRA3, RA4, SRA4, B4 (JIS), B5 (JIS), B6 (JIS); Oficio 216x340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); Postcard (JIS), Dpostcard (JIS), Envelopes: B5, C5, C6, DL; 550-sheet input Tray 2: A3, A4, A4-R, A5, RA4, SRA4, B4 (JIS), B5 (JIS); Oficio 216x340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); Dpostcard (JIS);Optional 1x550 and 2x550 tray and stand: A3, A4, A4-R, A5, RA3, SRA3, RA4, SRA4, B4 (JIS), B5 (JIS); Oficio 216x340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); Dpostcard (JIS);Optional 2700-sheet HCI paper tray and stand: A4Standard Media Sizes Supported for all Tray(s) (metric)	
Media handling	**Standard input**: 100-sheet multipurpose tray, 550-sheet input tray **Standard output**: 250-sheet output bin **Optional input**: Add up to two: 1x550-sheet paper tray; Add up to one: 2x550-sheet paper tray and stand, 2,700 (1,600+1,100) sheet high capacity input paper tray and stand, or Cabinet stand	
Media weight	100-sheet multipurpose Tray 1: 60 to 300 g/m², 550-sheet input Tray 2: 60 to 256 g/m², Optional 1x550 and 2x550 tray and stand: 60 to 256 g/m², Optional 2700-sheet HCI paper tray and stand: 60 to 256 g/m²;	
Input capacity	**Tray 1**: Sheets: 100 (80 g/m²); Transparencies: 50; Envelopes: 10; Labels: 50 **Tray 2**: Sheets: 550 (80 g/m²); Transparencies: 200; Labels: 200 **Tray 3**: Sheets: 550 (80 g/m²); Transparencies: 200; Labels: 200 **Maximum**: Up to 4450 sheets (80 g/m² paper)	
Output capacity	**Standard**: Up to 250 sheets Envelopes: Up to 50 envelopes Transparencies: Up to 150 sheets **Maximum**: Up to 250 sheets	

Technical specifications

Model	HP Color LaserJet Enterprise M751n	HP Color LaserJet Enterprise M751dn
Product number	T3U43A	T3U44A
Compatible operating systems[11]	Windows 11; Windows 10; Windows 8; Windows 8.1; Windows 7; Windows Client OS; Android; iOS; Mobile OS; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave	
Compatible network operating systems	Windows 11; Windows Server; Linux; Citrix; UNIX; Novell	
Minimum system requirements	**Windows**: 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;	
Software included	No software solutions are included in the Box, only on http://hp.com, http://123.hp.com;	
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	
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 Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)	
Dimensions and weight		
Printer dimensions (W x D x H)[2]	**Minimum** 556 x 589 x 399 mm; **Maximum**: 1051 x 992 x 443 mm	
Printer weight[3]	45.1 kg	
Operating environment	**Temperature**: 10 to 32.5°C; **Humidity**: 30 to 70% RH	
Storage conditions	**Temperature**: -20 to 40°C	
Acoustics[7]	**Acoustic power emissions**: 6.6 B(A); **Acoustic pressure emissions**: 51 dB(A)	
Power[4]	**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. Not dual voltage, power supply varies by part number with # Option code identifier. ; **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) ; **Typical Electricity Consumption (TEC)**[5]: 1.93 kWh/Week (Blue Angel); 0.551 kWh/Week (Energy Star 3.0) ; **Power supply type**: Built-in 115V or 220V Power Supply	**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 ; **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) ; **Typical Electricity Consumption (TEC)**[5]: 1.93 kWh/Week (Blue Angel); 0.551 kWh/Week (Energy Star 3.0) ; **Power supply type**: Built-in 115V or 220V Power Supply
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology	
Certifications	**Electromagnetic emission standard**: CISPR 22:2008 (International) - Class A, CISPR32:2012 (International) - Class A, EN 55032: 2012 (EU) - Class A, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010, EMC Directive 2014/30/EU, FCC CFR 47 Part 15 Class A/ICES-003, Issue 6 Class A. Other EMC approvals as required by individual countries.	**Electromagnetic emission standard**: CISPR 22:2008 (International) - Class A, CISPR32:2012 (International) - Class A, EN 55032: 2012 (EU) - Class A, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010, EMC Directive 2014/30/EU, FCC CFR 47 Part 15 Class A/ICES-003, Issue 6 Class A. Other EMC approvals as required by individual countries. ENERGY STAR® qualified; EPEAT® Silver; CECP
Sustainable impact specifications	Mercury free	
Blue Angel compliant	No, please refer to the ECI (Ecolabel Comparison Information) document	Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies
Country of origin	Made in Japan	
What's in the box[1,6]	T3U43A HP Color LaserJet Enterprise M751n printer; Four preinstalled HP LaserJet toner cartridges; Four preinstalled HP Original LaserJet Imaging Drums (~65,000 pages each color); Guide (Getting started Guide); Power cord[1,6]	T3U44A HP Color LaserJet Enterprise M751dn printer; Four preinstalled HP LaserJet toner cartridges; Four preinstalled HP Original LaserJet Imaging Drums (~65,000 pages each color); Guide (Getting started Guide); Power cord[1,6]
Warranty	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to hp.com/support to learn about HP award winning service and support options in your region. (Warranty Code 4G; Warranty ID A001)	

Footnotes

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

Technical specifications disclaimers

[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: 1 minute or less sleep delay setting, Wi-Fi disabled.
[6] Average black declared yields based on ISO/IEC 19752 and continuous printing. Average 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 http://www.hp.com/go/learnaboutsupplies.
[7] Acoustic values are subject to change. For current information see http://www.hp.com/support. Configuration tested: base model, simplex printing, A4 paper at an average of 41 ppm.
[8] To achieve maximum memory, purchase a DIMM accessory (TAA compliant only with TAA compliant DIMM). A firmware update may be required for configuration page to accurately reflect the accessory DIMM is installed.
[9] 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.
[10] 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.
[11] Solution software available on 123.hp.com
[12] EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.
[13] 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.
[14] Measured using ISO/IEC 17629. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
[15] Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type.

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