Data sheet

HP Color LaserJet Managed E75245 Printer series

Count on productivity, premium quality, maximum uptime, and the strongest security[1]

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.

HP Color LaserJet Managed E75245dn

Professional color printing

- Print premium, professional-quality documents with vivid color images and graphics.
- 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 46 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.

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 Managed E75245dn

Product walkaround

1. 250-sheet output bin
2. Front door (access to JetIntelligence toner cartridges and imaging drums)
3. 550-sheet tray 2 supports media sizes up to 11 x 17 inches (A3)
4. 2nd generation Hardware Integration Pocket (for connecting accessory and third-party devices)[1]
5. 2.7-inch (6.9 cm) color graphic display with 24-key pad
6. Easy-access USB port[2]
7. 100-sheet multipurpose tray 1 supports media sizes up to 12 x 18 inches (305 x 457 mm) and SRA3
8. Right door (access to the print path)
9. Automatic two-sided printing
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

Front view

Series at a glance

Model	HP Color LaserJet Managed E75245dn
Product number	T3U64A
Print speed (Black and color)[3]	**Letter:** Up to 45 pages per minute **A4:** Up to 46 ppm
Media sizes supported	Multipurpose tray 1: Up to 12 x 18 inches (305 x 457 mm) and SRA3 Tray 2: Up to 11 x 17 inches (A3)
Automatic two-sided printing	√
100-sheet multipurpose tray 1, 550-sheet tray 2	√
Optional input accessories Add up to two: 1x550-sheet paper tray Add up to one: 2x550-sheet paper tray and stand, 2,700 sheet high-capacity input paper tray and stand, or Cabinet stand	√
Input capacity (standard/maximum)[4]	Up to 650 sheets/4,450 sheets
Recommended monthly print volume[5]	Up to 40,000 pages
Managed Cartridge yields[6]	Black: ~37,000 pages; Color: ~35,000 pages
Optional HP High-Performance Secure Hard Disk	√
Optional wireless networking[7]/NFC touch-to-print/Bluetooth® Low Energy[8]	√

[1] Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase. The HP Color LaserJet Managed E75245dn comes with a second-generation HIP. [2] An administrator must enable the easy-access USB port before use. [3] 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. [4] Selection of optional paper-handling accessories required to reach maximum input capacity. [5] 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. [6] 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 [7] The E75245dn 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. [8] Bluetooth® and touch-to-print capabilities are optional and can be added to the E75245dn by selecting the optional HP Jetdirect 3100w BLE/NFC/Wireless Accessory (3JN69A). If selected, you cannot also select the HP Jetdirect 2900nw Print Server (J8031A). 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 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[1] 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	HP LaserJet 550-sheet Paper Tray
T3V28A	HP LaserJet Stand
T3V29A	HP LaserJet 2x550-sheet Paper Tray and Stand
T3V30A	HP LaserJet 2700-sheet HCI Paper Tray and Stand
B5L29A	HP High-Performance Secure Hard Disk (FIPS Drive)
B5L28A	HP Internal USB Ports
B5L31A	HP Foreign Interface Harness
E5K48A	HP 1 GB DDR3x32 144-Pin 800MHz SODIMM Accessory
E5K49A	HP 2 GB DDR3x32 144-Pin 800MHz SODIMM Accessory
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 Accy
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

W9020MC	HP Black Managed LaserJet Toner Cartridge (~37,000 pages)
W9021MC	HP Cyan Managed LaserJet Toner Cartridge (~35,000 pages)
W9022MC	HP Magenta Managed LaserJet Toner Cartridge (~35,000 pages)
W9023MC	HP Yellow Managed LaserJet Toner Cartridge (~35,000 pages)
W9018MC	HP Managed LaserJet Imaging Drum (~75,000 pages, universal for all 4 colors)

Services

UB5B0E	HP 5y NBD w/DMR CLJ E75245 MNGD SVC
UB5B3E	HP 5y 4h 9x5 w/DMR CLJ E75245 MNGD SVC
UB5B6E	HP 5y ChnlPartsOnly CLJ E75245 MNGD SVC
UB5B8PE	HP 2y PW NBD w/DMR CLJ E75245 MNGD SVC
UB5C0PE	HP2y PW w/DMR 4h 9x5 CLJ E75245 MNGD SVC
UB5C2PE	HP2yPW ChnlPartsOnly CLJ E75245 MNGD SVC

HP Color LaserJet Managed E75245 Printer series

Technical Specifications	HP Color LaserJet Managed E75245dn (T3U64A)
Print speed	**Letter:** Up to 45 ppm black; Up to 45 ppm color; **A4:** Up to 46 ppm black; Up to 46 ppm color[13]; **First Page Out Letter:** As fast as 5.7 sec black; As fast as 6.1 sec color; **First Page Out A4:** As fast as 5.7 sec black; As fast as 6.1 sec color[14]; **Print Speed (Landscape, A5):** Up to 35 ppm black; Up to 35 ppm color[15]
Print resolution	**Black (best):** Up to 1200 x 1200 dpi; **Color (best):** Up to 1200 x 1200 dpi
Print Technology	Laser; **Print Resolution Technologies:** HP ImageREt 4800, 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 1.7), 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 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)
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-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 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	Apple AirPrint™; Google Cloud Print™; HP ePrint; HP Roam; Mopria™ Certified
Memory	**Standard:** 1.5 GB; **Maximum:** 2 GB[8]
Processor Speed	1.2 GHz / **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
Duty Cycle	**Monthly,:** Up to 150,000 pages[9]; **Recommended Monthly Page Volume:** Up to 40,000[10]
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:** 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 Weight Supported:** 100-sheet multipurpose Tray 1: 16 to 80 lb, 550-sheet input Tray 2: 16 to 68 lb, Optional 1x550 and 2x550 tray and stand: 16 to 68 lb, Optional 2700-sheet HCI paper tray and stand: 16 to 68 lb; **Media Sizes Supported:** 100-sheet multipurpose 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; 550-sheet input Tray 2: Letter, Letter-R, Legal, Executive, 8.5 x 13, 11 x 17 in; Optional 1x550 and 2x550 tray and stand: Letter, Letter-R, Legal, Executive, 8.5 x 13, 11 x 17 in, 12 x 18; Optional 2700-sheet HCI paper tray and stand: Letter; **Media Sizes Custom:** 100 -sheet multipurpose Tray 1: 2.5 x 5 to 12.6 x 18 in; 550-sheet input Tray 2: 5.8 x 5.8 to 11.7 x 17 in; Optional 1x550 and 2x550 tray and stand: 5.8 x 5.8 to 12.6 x 18 in; Optional 2700-sheet HCI paper tray and stand: 11 x 8.27 to 11.7 x 8.5 in
Product Dimensions	**W x D x H:** 21.9 x 23.2 x 15.7 in²; **Maximum:** 41.4 x 39.1 x 17.4 in
Product Weight	99.4 lb[3]
What's in the box	HP Color LaserJet Managed E75245dn printer; Four preinstalled HP LaserJet toner cartridges; Guide (Getting started Guide); Power cord[1, 6]
Replacement Cartridges	W9020MC HP Black Managed LaserJet Toner Cartridge (~37,000 pages); W9021MC HP Cyan Managed LaserJet Toner Cartridge (~35,000 pages); W9022MC HP Magenta Managed LaserJet Toner Cartridge (~35,000 pages); W9023MC HP Yellow Managed LaserJet Toner Cartridge (~35,000 pages); W9018MC HP Managed LaserJet Imaging Drum (~75,000 pages, universal for all 4 colors)[6]
Warranty Features	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. (wty code 4G; wty ID A001)
Energy Efficiency Compliance	EPEAT® Silver; CECP; ENERGY STAR® qualified[12]
Control Panel	2.7 in (6.86 cm) QVGA LCD (color graphics) rotating (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://hp.com, http://123.hp.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 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 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, Windows Edition SP1, UPD Windows 7 Ultimate, Mobile OS, iOS, Android, Mac, Apple® macOS Sierra v10.12, Apple® macOS High Sierra v10.13, Apple® macOS Mojave 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 for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see www.hp.com/go/upd[11]
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 64-bit, Windows Server 2016 64-bit, Failover Cluster 2008 R2, Failover Cluster 2012 R2, Terminal server 2008 R2, Remote Desktop server 2012 R2, Citrix Server 6.5, Citrix XenApp & XenDesktop 7.6, Novell iPrint server, Citrix Ready Kit Certification - Up to Citrix Server 7.18 for more information see http://citrixready.citrix.com, Linux- For more information see http://developers.hp.com/hp-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:** 850 watts (max. printing), 820 watts (typical printing) 46 watts (Ready), 0.6 watts (Sleep), 0.6 watts (HP Auto-Off/Auto On), 0.08 watts (Auto-Off), 0.08 watts (Off)[4]; Typical Electricity Consumption (TEC) number: 2.11 kWh/Week (BA), 1.89 kWh/Week (ES)[5]
Acoustics	**Acoustic Power Emissions:** 6.7 B(A); **Acoustic Pressure Emissions:** 51 dB(A)[7]
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-10 IPsec Configuration using IPsec Plug-in

[1] Standard cartridges included; yields 7,000 black and 6,000 color composite (C/M/Y) pages. Drums included; yields 75,000 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] BA TEC is equal to Best TEC. 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. Energy Star value typically based on measurement of 115 V device. [6] 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 [7] Acoustic values are subject to change. For current information see http://www.hp.com/support. [8] The Configuration Pages will report maximum memory at 2 GB after 1 GB DIMM installed. This is an expected behavior of this product. [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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