



HP Color LaserJet Enterprise M455dn (3PZ95A)



Overview

HP's entry-level Enterprise-class colour printer with speeds up to 28 ppm[9] and strongest security.[3]

HP's entry-level Enterprise-class color printer with speeds up to 28 ppm[8] and strongest security.[1]

Easy to use, simple to manage

HP FutureSmart firmware can be updated with the latest features[1] to optimise your investment for years to come.

Enhanced productivity to empower work teams

Give workgroups what they need to succeed with hundreds of HP and third-party solutions and card reader support.

HP's most secure printing[3]

The operating code (BIOS) is automatically checked during startup and repairs itself if compromised.

Sustainability is smart business

Help save paper right out of the box. Two-sided (duplex) printing is set at default for automatic savings.[7]

[1] Some features enabled by future HP FutureSmart firmware upgrades may not be available on older devices, if for example, physical product characteristics limit the functionality of the new feature.

[3] HP's most advanced embedded security features are available on HP Enterprise and HP Managed devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2019 published features of HP in-class printers. HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit <http://www.hp.com/go/PrintersThatProtect>.

[7] Dependent upon country setup specifications.

[8] To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required. For more information, visit <http://www.hp.com/go/roam>.

[9] 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.

Specifications

Print Resolution Technologies	HP ImageREt 3600, Enhanced (600x600 dpi), Fine Lines (1200x1200 dpi), Quickview (300x300 dpi)
Print quality black (best)	Up to 600 x 600 dpi
Print quality color (best)	Up to 600 x 600 dpi
Print speed black (ISO, A4)	Up to 27 ppm
Print Speed Color (ISO)	Up to 27 ppm
Print speed color (ISO)	Up to 29 ppm
Print speed	Up to 27 ppm (black) and 27 ppm (colour)
Bottom margin (A4)	2 mm
Left margin (A4)	2 mm
Right margin (A4)	2 mm
Top margin (A4)	2 mm
Functions	Print
Duplex printing	Automatic (default)
Duty cycle (monthly, A4)	Up to 55,000 pages
Duty cycle (monthly, letter)	Up to 55,000 pages
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.
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy
Replacement cartridges	HP 415A Black Original LaserJet Toner Cartridge (2,400 pages) W2030A, HP 415A Cyan Original LaserJet Toner Cartridge (2,100 pages) W2031A, HP 415A Yellow Original LaserJet Toner Cartridge (2,100 pages) W2032A, HP 415A Magenta Original LaserJet Toner Cartridge (2,100 pages) W2033A, HP 415X High Yield Black Original LaserJet Toner Cartridge (7,500 pages) W2030X, HP 415X High Yield Cyan Original LaserJet Toner Cartridge (6,000 pages) W2031X, HP 415X High Yield Yellow Original LaserJet Toner Cartridge (6,000 pages) W2032X, HP 415X High Yield Magenta Original LaserJet Toner Cartridge (6,000 pages) W2033X
Supplies feature	HP JetIntelligence Cartridge
Connectivity, standard	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network
Connectivity, optional	HP Jetdirect LAN Accessory 8FP31A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); second Ethernet port (Optional); Microsoft Universal Print (MUP) support

Wireless capability	Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A
Mobile printing capability	HP ePrint; Apple AirPrint™; NFC Touch-to-print (optional); PrinterOn Print; Mopria™ certified
Network protocols, supported	Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Syslog; Security: SNMPv3, SSL Cert Management, IPSec(IKEv1 and IKEv2), Firewall, 802.1x
Software included	No software solutions are included in the Box only on http://www.hp.com or http://www.123.hp.com
Compatible Operating Systems	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; macOS 10.15 Catalina
Technical features	Compact size; JetIntelligence Toners; HP Auto-On/Auto-Off; ENERGY STAR®; AirPrint; HP ePrint; Walk-up USB (doc, ppt, pdf, jpg)
Sustainability specifications	Mercury-free
Energy star certified	Yes
Ecolabels	CECP; Blue Angel; EPEAT® Silver India; EPEAT® Silver Australia; EPEAT® Silver Canada; EPEAT® Silver US; ENERGY STAR® certified
Blue Angel compliant	Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies
Display area (imperial)	2.13 x 1.6 in
Display area (metric)	54 x 40.5 mm
Display	6.75 cm diagonal Colour TFT-LCD back-lit (960 (H) x 240 (V))
Dimensions (W x D x H)	413.6 x 472 x 304.4 mm
Dimensions (W x D x H)	16.3 x 18.6 x 12 in
Weight	~18.9 kg (With Print Cartridges)
Weight	~41.7 lb (With Print Cartridges)
Power consumption	574 watts (active printing), 16.7 watts (ready), 1.1 watts (sleep), 0.08 watts (auto-off/manual-on), 0.08 watts (manual off) <i>(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.)</i>
Power supply type	Internal (built-in) Power Supply
What's in the box	HP Color LaserJet Enterprise M455dn printer; HP Black Original LaserJet Toner Cartridge (~2,400 pages); HP Cyan, Magenta, Yellow Original LaserJet Toner Cartridges (~2,100 pages each); Getting started Guide; 1 Power cord ^[7]
Manufacturer Warranty	One-year, On-site Repair 24-hour / 7 day a week phone support

Additional specifications

Acoustic power emissions (active, printing)	5.9 B(A) at 27 ipm
Acoustic power emissions (ready)	4.5 B(A)
Acoustic power note	Configuration tested: base model, simplex printing A4 paper at an average of 27 ipm
Acoustic pressure emissions bystander (active, printing)	48 d(A) at 27 ipm
Acoustic pressure emissions bystander (ready)	33 dB(A)
Additional information about HP	https://www.hp.com
Additional information about HP in the countries	https://www.hp.com/uk
Automatic paper sensor	No
Blue Angel footnote	[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. Energy Star value typically based on measurement of 115V device and 230V for Blue Angel.
Business filter	cMPS
Cable included	No, please purchase USB cable separately
Capacity	4 GB eMMC
Cartons per layer	6
Certifications and compliances	TUV and GS Mark (Germany); Eastern European country approvals; CE Marking; Other Safety & EMC Certification approvals as required by individual countries.
Color or black	Color
Compatible Network Operating Systems	Windows 11; Windows Server; Linux; Citrix; UNIX; Novell
Component type	Printer
Control panel	6.85 cm Colour Non-Touch Control Panel with 24 Keypad
Count of layers in pallet	3
Datasheet photo 1	https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c07001643.png
Datasheet photo 2	https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c07001679.png
Datasheet photo 3	Publication photos/Fenway_HP Color LaserJet Enterprise M455dn_3PZ95A_WAP.jpg

Downloadable software

From <http://www.123.hp.com>: HP Easy Start (Guided Software Install for Windows and Mac); From <http://www.hp.com> for Windows OS: Full-solution software and drivers, Basic-solution software and drivers, HP PCL6 XPS Discrete Print Driver, Product Documentation and Support; From <http://www.hp.com> for Mac OS: HP Mac OS Print Driver, HP Easy Admin; For Mobile OS- iOS: For more information see <http://www.hp.com/go/businessmobileprinting>; Android: For more information see <http://www.hp.com/go/businessmobileprinting>; From <http://www.hp.com> for printer administrators: Printer Administrator Resource Kit (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator), HP Universal Print Drivers PCL6 GDI & PS GDI for Windows; SAP Print Drivers: for more information see <http://www.support.hp.com/us-en/document/c05051702>; HP Web JetAdmin, HP JetAdvantage Security Manager, HP Roam, HPLIP Linux Printer Driver: for more information see <http://www.hplipopensource.com/hplip-web/index.html>; Unix Model Script Printer Driver: for more information see <http://www.hp.com/go/unixmodelscrips>; UPD PCL6 / PS Printer Drivers: For more information on the supported operating systems go to <http://www.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 <http://www.hp.com/go/upd>

Driver updates

Current HP printer drivers and software can be obtained from the HP Customer Care Web site: go to <http://www.hp.com/support/> (country/region may need to be selected), select "Support", select "Software and Drivers", select "Printer", enter a product name/number (the operating system is automatically detected), select a driver or other software, select "Download"

Dynamic security

Dynamic security enabled printer

Ecolabels footnote

[1] EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country.

Electromagnetic compatibility

CISPR 22:2008 (International) Class A, CISPR 32:2012 (International)/ EN 55032:2012, CISPR 35:2016 (International)/ EN 55035:2017, EN 55024:2010+A1:2015, EN 61000-3-2:2014, EN 61000-3-3:2013; Other EMC approvals as required by individual countries.

End of Life CO2e (kg)

16

Energy Usage CO2e (kg)

51

Engine life

50000

Envelope Feeder

No

First page out black (A4, ready)

As fast as 9.5 sec

First page out black (A4, sleep)

As fast as 11 sec

First page out black (letter, ready)

As fast as 9.3 sec

First page out black (letter, sleep)

As fast as 10.9 sec

First page out color (A4, ready)

As fast as 11.0 sec

First page out color (A4, sleep)

As fast as 12.1 sec

First page out color (letter, ready)

As fast as 10.9 sec

First page out color (letter, sleep)	As fast as 12.0 sec
First page out footnote	[9] 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.
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 (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation available at Http://www.hp.com/go/laserjetfonts
Input capacity	Up to 300 sheets
Internal Storage	Not applicable to this product
Mac compatible	Yes
Maximum Memory	1.25 GB
Maximum dimensions (W x D x H)	16.3 x 40.9 x 13 in (printer fully opened)
Maximum dimensions (W x D x H)	413.6 x 1038 x 330 mm (printer fully opened)
Maximum input capacity (sheets)	Up to 850 sheets (with optional 550 sheet tray)
Maximum output capacity (sheets)	Up to 150 sheets
Maximum print area	212 x 352 mm
Media size, tray 1	A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; envelopes (B5, C5 ISO, C6, DL ISO); 76 x 127 to 216 x 356 mm
Media size, tray 2	A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm
Media size, tray 3	A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm
Media sizes supported	Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm
Media sizes supported	Tray 1: letter, legal, oficio, executive, statement, 4 x 6, 3 x 5, 5 x 7, 5 x 8, postcard (JIS), double postcard (JIS), 8.5 x 13, envelope (commercial No. 9, No. 10, Monarch); Custom: 3 x 5 to 8.5 x 14 in; Tray 2: letter, executive, statement, 4 x 6, 5 x 7, 5 x 8, double postcard (JIS); Custom: 3.9 x 5.8 to 8.5 x 14 in; Optional Tray 3: letter, executive, statement, 4 x 6, 5 x 7, 5 x 8, double postcard (JIS); Custom: 3.9 x 5.8 to 8.5 x 14 in
Media sizes supported, key	A4; Envelopes; 10 x 15 cm
Media sizes supported, key	Letter; Legal; Envelopes; 4 x 6 in
Media sizes, custom	Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2: 3.9 x 5.8 to 8.5 x 14 in; Optional Tray 3: 3.9 x 5.8 to 8.5 x 14 in
Media sizes, custom	Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm
Media type and capacity, tray 1	Sheets: 50; envelopes: 5
Media type and capacity, tray 2	Sheets: 250; envelopes: 10

Media type and capacity, tray 3	Sheets: 550
Media types	Paper (bond, brochure, coloured, glossy, photo, plain, preprinted, prepunched, recycled, rough); Postcards; Labels; Envelopes
Media weight (tray 1)	60 to 176 g/m ² (up to 200 g/m ² with postcards and HP Color laser glossy photo papers)
Media weight (tray 2)	60 to 163 g/m ² (up to 176 g/m ² with postcards, up to 200 g/m ² HP Color laser glossy photo papers)
Media weight (tray 3)	Optional Tray 3: 60 to 163 g/m ² (up to 176 g/m ² with postcards, up to 150 g/m ² Glossy media)
Media weight, supported	Tray 1: 60 to 176 g/m ² (up to 200 g/m ² with postcards and HP Color laser glossy photo papers); Tray 2: 60 to 163 g/m ² (up to 176 g/m ² with postcards, up to 200 g/m ² HP Color laser glossy photo papers); Optional Tray 3: 60 to 163 g/m ² (up to 176 g/m ² with postcards, up to 150 g/m ² Glossy media); Automatic duplexer: 60 to 163 g/m ²
Media weight, supported	Tray 1: 16 to 47 lb bond (up to 52 lb with HP Color laser glossy photo papers); Tray 2: 16 to 43 lb bond (up to 47 lb with postcards, up to 52 lb with HP Color laser glossy photo papers); optional Tray 3: 16 to 43 lb bond (up to 47 lb with postcards, up to 40 lb with HP Color laser glossy photo papers); Automatic duplexer: 16 to 43 lb
Memory	1.25 GB
Memory Slots	No DIMM slot
Memory upgrade	Not applicable to this product
Minimum System Requirements	2 GB available hard disk space Internet connection or USB port Internet browser. For additional OS hardware requirements see http://www.microsoft.com
Minimum System Requirements for Macintosh	2 GB available hard disk space Internet connection or USB port Internet browser. For additional OS hardware requirements see http://www.apple.com
Model number	M455dn
Network capabilities footnote number	[10]
Number of users	3-10 Users
Operating humidity range	30 to 70% RH
Operating temperature range	59 to 90.5°F
Operating temperature range	15 to 32.5°C
Output capacity	Up to 150 sheets
Package dimensions (W x D x H)	497 x 379 x 583 mm
Package dimensions (W x D x H)	19.57 x 14.92 x 22.95 in
Package weight	21.6 kg
Package weight	47.61 lb
Page yield (set-up/inbox cartridges)	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.

Page yield footnote

Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit: <http://www.hp.com/go/learnaboutsupplies>

Pallet dimensions	47.24 x 39.37 x 97.76 in
Pallet dimensions (W x D x H)	1200 x 1000 x 2483 mm
Pallet weight	1187.84 lb
Pallet weight	538.8 kg
Paper handling input, optional	Optional 550 sheet tray
Paper handling input, standard	50 sheet multipurpose tray, 250 sheet input tray
Paper handling output, standard	150 sheet output bin
Paper trays, maximum	3
Paper trays, standard	2
Photo (product photo, jpg, 70x100)	Printing and Digital Imaging/CB504A_70x100.jpg
Power	220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60Hz (+/- 3 Hz)
Print Cartridges/Bottle, Number	4 (1 each black, cyan, magenta, yellow)
Print Technology	Laser
Print colors	Yes
Print languages	HP PCL 6, HP PCL 5, HP PostScript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™
Print quality black (normal)	Up to 600 x 600 dpi
Print resolution color (normal)	Up to 600 x 600 dpi
Print speed black (Landscape, A5)	Up to 49 ppm
Print speed black (Portrait, A5)	Up to 7 ppm
Print speed color (Landscape, A5)	Up to 49 ppm
Print speed color (Portrait, A5)	Up to 7 ppm
Print speed duplex (A4)	Up to 24 ipm
Print speed duplex (A4)	Up to 24 ipm
Print speed duplex (letter)	Up to 25 ipm
Print speed duplex (letter)	Up to 25 ipm
Print speed footnote (A5)	Measured using ISO/IEC 24734 Feature Performance Test, 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.
Print speed footnote number (A5)	[10]
Print technology	Laser

Printer Management	HP Printer Assistant, HP Web JetAdmin Software, HP JetAdvantage Security Manager, HP SNMP Proxy Agent (Part of HP WebJetAdmin), HP WS Pro Proxy Agent (Part of HP WebJetAdmin), Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)
Printer black pages (MPV black)	175
Printer color pages (MPV color)	325
Processor speed	800 MHz
Product long name specifications	HP Color LaserJet Enterprise M455dn, Color Printer for Business, Print, Compact Size; Strong Security; Energy Efficient; Two-sided printing
Product safety	https://support.hp.com/gb-en/product/setup-user-guides/hp-color-laserjet-enterprise-m455-series/model/22732194?sku=3PZ95A&serialnumber=3PZ95A ; https://kaas.hpcloud.hp.com/pdf-public/pdf_2967985_en-US-1.pdf
Product short name specifications	HP LaserJet Enterprise M455dn Color Printer, Ethernet Only; Duplex
Production CO2e (kg)	125
Quantity per pallet	18
Recommended media weight (duplex)	16 to 43 lb bond
Recommended media weight (duplex)	60 to 163 g/m ²
Recommended monthly page volume	900 to 4,800 Pages
Recommended monthly page volume note	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.
Recommended operating humidity range	10 to 90% RH
Recommended operating temperature range	15 to 27°C
Recommended operating temperature range	59 to 80.6°F
Replacement cartridges footnote	[5] 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/toneryield .
Safety	IEC 60950-1:2005+A1:2009+A2:2013 (International); EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013 (EU); EN 60825-1:2014/IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010/IEC 62479:2010; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); Other safety approvals as required by individual countries.

Security management	Identity management: Kerberos authentication, LDAP authentication, 1000 user PIN codes, Optional HP and 3rd party advanced authentication solutions (e.g., badge readers); Network: IPsec/firewall with Certificate, Pre-shared Key, Kerberos authentication, Supports WJA-10 IPsec configuration Plug-in, 802.1X authentication (EAP-PEAP; EAP-TLS), SNMPv3, HTTPS, Certificates, Access Control List; Data: Storage Encryption, Encrypted PDF & Email (uses FIPS40 validated cryptographic libraries from Microsoft), SSL/TLS (HTTPS), Encrypted Credentials; Device: HP Sure Start Secure Boot (BIOS Integrity Checking with self-healing capability), Intrusion Detection (Constant in-device monitoring for attacks), Whitelisting (loads only known good code, Embedded Trusted Platform Module, HP Connection Inspector, Security lock slot, USB port disablement; Security management: Compatible with HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs
Segment (filter)	Business
Standard input capacity (envelopes)	Up to 15
Standard media sizes (duplex)	A4; A5; 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm); B5 (JIS); RA4; Oficio (216 x 340 mm)
Standard media sizes (duplex, imperial)	Letter; Legal; Executive; Oficio (8.5 x 13 in)
Standard output capacity (envelopes)	Up to 20 envelopes
Storage	4 GB eMMC
Storage device and direct print support	Front-facing USB/Flash drive; USB printing
Storage temperature range	-4 to 104°F
Storage temperature range	-20 to 40°C
Target user and print volume	For teams up to 10 users; Prints up to 4,000 pages/month
Top key features	Compact Size; Strong Security; Energy Efficient; Two-sided printing
Total CO2e (kg)	200 <i>(A product carbon footprint is defined as the total amount of greenhouse gases emitted directly and indirectly by a product over its lifetime. Greenhouse gas emissions are reported as global warming potential for 100-year time horizon (GWP-100) in units of CO2 equivalence. Calculations are done in accordance with ISO 14040 & ISO 14044. Individual values may not sum to total due to rounding.)</i>
Transportation CO2e (kg)	6
Typical electricity consumption (TEC) footnote	[3] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).
Typical electricity consumption (TEC) number	0.437 kWh/Week (Energy Star 3.0) ^[4]
UNSPSC code	43212105
UPC number	(ABT) 193905215867; (ABY) 193905215874; (ACQ) 193905215881; (B13) 193905481590; (B19) 193905215898; (BAZ) 193905215904
Warm-up time	180 sec

Warranty	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.
Waste electrical and electronic weight	17.274 Kg
Web address for additional information	Solutions: http://www.hp.com/go/gsc ; Fonts and IPDS Emulation: http://www.hp.com/go/laserjetfonts ; HP Web Jetadmin: http://www.hp.com/go/wja ; HP Universal Print Driver: http://www.hp.com/go/upd ; HP Imaging & Printing Security Center: http://www.hp.com/go/ipsc ; On Demand Cloud Solutions: http://www.hpjetadvantage.com/ondemand
What is in the box footnote	For yield information on the cartridge(s) included with your printer, see http://www.hp.com/go/toneryield . Yield values measured in accordance with ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors.

[4] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).

[7] For yield information on the cartridge(s) included with your printer, see <http://www.hp.com/go/toneryield>. Yield values measured in accordance with ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors.

Services

Document & Printing

★ : Recommended

Support Services (for Document & Printing)

HP 3 year Next Business Day w/DMR Service for Color LaserJet Enterprise M455	U11W0E ★
HP 3 year NBD Onsite with Preferred Access and DMR Service for Color LaserJet Enterprise M455	UJ1L2E ★
HP 1 year Post Warranty NBD Onsite with Preferred Access and DMR Service for Color LaserJet Ent M455	UJ1L5PE
HP 1 year Post Warranty Next Business Day w/DMR Service for Color LaserJet Enterprise M455	U11WHPE
HP 1 yr Post Wty Parts Exchange Service for Color LaserJet Enterprise M455	U11WQPE
HP 3 year Parts Exchange Service for Color LaserJet Enterprise M455	U11WDE
HP 4 year NBD Onsite with Preferred Access and DMR Service for Color LaserJet Enterprise M455	UJ1L3E
HP 4 year Next Business Day w/DMR Service for Color LaserJet Enterprise M455	U11W1E
HP 4 year Parts Exchange Service for Color LaserJet Enterprise M455	U11WFE
HP 5 year NBD Onsite with Preferred Access and DMR Service for Color LaserJet Enterprise M455	UJ1L4E
HP 5 year Next Business Day w/DMR Service for Color LaserJet Enterprise M455	U11W2E
HP 5 year Parts Exchange Service for Color LaserJet Enterprise M455	U11WGE
HP Installation Service with network configuration for Workgroup Printer (1 unit)	U9JT2E

Print Security Solutions

HP HID Mobile Access BLE MIFARE Card Reader	35H11B ★
HP HID Mobile Access Mifare DES Fire Keystroking Reader	35H11A ★
HP HIP2 Card Reader Accessory Kit	8ZN00A ★

Print Management Software Solutions - Security

HP Legic Secure USB Reader	4QL32A ★
HP USB Universal Card Reader	X3D03A ★

Accessories

Network Print Servers

★ : Recommended

External Print Servers

HP Jetdirect 3100w BLE/NFC/Wireless Accessory

3JN69A ★

Internal Print Servers

HP Jetdirect LAN Accessory

8FP31A ★

Paper Handling

Input Trays

HP LaserJet 550-sheet Feeder Tray

CF404A ★

Printer Accessories

LaserJet Options

HP JetDirect 3200w Wifi 6 Bluetooth Wireless Accessory

9R1U0A

Ink/Toner/Paper/Printer Supplies

HP Laser Toner Cartridges and Kits

★ : Recommended

HP Color Laser Toner Printer Cartridges

HP 415A Black Original LaserJet Toner Cartridge	W2030A
HP 415A Cyan Original LaserJet Toner Cartridge	W2031A
HP 415A Magenta Original LaserJet Toner Cartridge	W2033A
HP 415A Yellow Original LaserJet Toner Cartridge	W2032A
HP 415X High Yield Black Original LaserJet Toner Cartridge	W2030X
HP 415X High Yield Cyan Original LaserJet Toner Cartridge	W2031X
HP 415X High Yield Magenta Original LaserJet Toner Cartridge	W2033X
HP 415X High Yield Yellow Original LaserJet Toner Cartridge	W2032X

HP Business Papers

HP Business Papers for laser

HP Enhanced Business Paper Glossy 150 g/m2 A4 (210 x 297 mm) 150 sheets	CG965A
HP Professional Business Paper Glossy 200 g/m2 A4 (210 x 297 mm) 150 sheets	7MV83A
HP Professional Business Paper Matte 200 g/m2 A4 (210 x 297 mm) 150 sheets	7MV80A

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