

Overview

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

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Easy to use, simple to manage

HP FutureSmart firmware can be updated with the latest features[2] to optimize your investment for years to come.

The world's most secure printing[1]

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

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.

Sustainability is smart business

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

[1] HP's most advanced embedded security features are available on HP Managed and Enterprise devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2019 published features of competitive in-class printers. Only 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 hp.com/go/PrinterSThatProtect. For more information, visit hp.com/go/PrinterSecurityClaims

[2] 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.

- [7] Dependent upon country setup specifications.
- [8] HP Secure Print is optional and requires a license.

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 black (ISO, letter)	Up to 29 ppm
Print Speed Color (ISO)	Up to 27 ppm
Print speed color (ISO)	Up to 29 ppm
Print speed	Up to 29 ppm (black) and 29 ppm (color)
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 414A Black Original LaserJet Toner Cartridge (~2,400 pages) W2020A HP 414A Cyan Original LaserJet Toner Cartridge (~2,100 pages) W2021A HP 414A Yellow Original LaserJet Toner Cartridge (~2,100 pages) W2022A HP 414A Magenta Original LaserJet Toner Cartridge (~2,100 pages) W2023A HP 414X High Yield Black Original LaserJet Toner Cartridge (~7,500 pages) W2020X HP 414X High Yield Cyan Original LaserJet Toner Cartridge (~6,000 pages) W2021X HP 414X High Yield Yellow Original LaserJet Toner Cartridge (~6,000 pages) W2022X HP 414X High Yield Magenta Original LaserJet Toner Cartridge (~6,000 pages) W2023X ^[5]
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).

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://hp.com or http://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)
Sustainable impact 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	2.658" diagonal Color TFT-LCD back-lit (960 (H) x 240 (V))
Minimum dimensions (W \times D \times H)	413.6 x 472 x 304.4 mm
Minimum dimensions (W \times D \times 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) (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 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 ^[2]
Manufacturer Warranty	One-year, On-site Repair 24-hour / 7 day a week phone support

Additional specifications

Accessories	HP LaserJet 550-sheet Feeder Tray CF404A, HP JetDirect 3100w BLE/NFC/Wireless Accy 3JN69A, HP Jetdirect LAN Accessory 8FP31A, HP Legic Reader 4QL32A, HP USB Universal Card Reader X3D03A, HP HIP2 Keystroke Reader Y7C05A, HP SmartCard NIPRNet Solution for US Government CC543B, HP HIP2 Card Reader Accessory Kit 8ZN00A	
Acoustic power emissions (active, printing)	5.9 B(A) @ 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) @ 27 ipm	
Acoustic pressure emissions bystander (ready)	33 dB(A)	
Additional information about HP	http://www.hp.com	
Additional information about HP in the countries	hp.com	
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; Yes, 1 USB (APJ Only)	
Capacity	4 GB eMMC	
Cartons per layer	6	
Certifications and compliances	UL/cUL (US/Canada); RCM (Australia); TUV and GS Mark (Germany); Department of Industrial Standards of Cambodia; Bureau of Standards, Metrology and Inspection Ministry of Economic Affairs - BSMI (Taiwan); Certificate of China Compulsory Product Certification - CCC (China); Bureau of Indian Standards - BIS Registration (India); PSB (Singapore); 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	2.7" Color Non-Touch Control Panel with 24 Keypad	
Count of layers in pallet	4 (US); 3 (EMEA/AP)	
Country of origin	Made in Vietnam; Made in Japan (#201)	
Datasheet photo 1	Publication photos/3PZ95A.jpg	

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Datasheet photo 4	Publication photos/NA_M455dn.jpg
Downloadable software	From http://123.hp.com-, HP Easy Start (Guided Software Install for Windows and Mac) From http://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://hp.com for Mac OS- HP Mac OS Print Driver, HP Easy Admin, For Mobile OS- iOS For more information see http://hp.com/go/businessmobileprinting, Android For more information see http://hp.com/go/businessmobileprinting, From http://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://support.hp.com/us-en/document/c05051702, HP Web JetAdmin, HP JetAdvantage Security Manager, HPLIP Linux Printer Driver for more information see http://hplipopensource.com/hplip-web/index.html, Unix Model Script Printer Driver for more information see http://hp.com/go/unixmodelscripts, UPD PCL6 / PS Printer Drivers- 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
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, FCC CFR 47 Part 15 Class A, ICES-003, Issue 6 Class A. Other EMC approvals as required by individual countries.
End of Life CO2e (kg)	30
Energy Usage CO2e (kg)	22
Engine life	50,000
Envelope Feeder	No
FCC Class A emissions	FCC Class A emissions - for use in commercial environments, not residential environments
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 \times D \times H)	413.6 x 1038 x 330 mm (printer fully opened)	
Maximum dimensions (W x D x H)	16.3 x 40.9 x 13 in (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: letter, legal, oficio, executive, statement, 4×6 , 3×5 , 5×7 , 5×8 , postcard (JIS), double postcard (JIS), 8.5×13 , envelope (commercial No. 9, No. 10, Monarch); Custom: 3×5 to 8.5×14 in; Tray 2: letter, executive, statement, 4×6 , 5×7 , 5×8 , double postcard (JIS); Custom: 3.9×5.8 to 8.5×14 in; Optional Tray 3: letter, executive, statement, 4×6 , 5×7 , 5×8 , double postcard (JIS); Custom: 3.9×5.8 to 8.5×14 in	
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, key	Letter; Legal; Envelopes; 4 x 6 in	
Media sizes supported, key	A4; Envelopes; 10 x 15 cm	
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 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 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, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, labels, envelopes	
Media weight (tray 1)	Tray 1: 60 to 176 g/m² (up to 200 g/m² 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/m² (up to 176 g/m² with postcards, up to 150 g/m² Glossy media)	
Media weight, supported	Tray 1: 60 to 176 g/m² (up to 200 g/m² with postcards and HP Color laser glossy photo papers); Tray 2: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 200 g/m² HP Color laser glossy photo papers): optional Tray 3: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 150 g/m² Glossy media); Automatic duplexer: 60 to 163 g/m²	
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 microsoft.com	
Minimum System Requirements for Macintosh	2 GB available hard drive space Internet connection or USB port Internet browser. For additional OS hardware requirements see apple.com	
Model number	M455dn	
Number of print cartridges	4 (1 each black, cyan, magenta, yellow)	
Number of users	3-10 Users	
Operating humidity range	30 to 70% RH	
Operating temperature range	15 to 32.5℃	
Operating temperature range	59 to 90.5°F	
Output capacity	Up to 150 sheets	
Package dimensions (W x D x H)	497 x 379 x 583 mm	
Package dimensions (W \times D \times H)	19.57 x 14.92 x 22.95 in	
Package weight	47.61 lb	
Package weight	21.6 kg	
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	[6] 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
Power	110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), $50/60$ Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier)
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 $^{\text{\tiny M}}$
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)	[8] 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)	[8]
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, JetIntelligence cartridge; Optional high-capacity trays; Two-sided scanning		
Product short name specifications	HP LaserJet Enterprise M455dn Color Printer, Duplex		
Production CO2e (kg)	212		
Quantity per pallet	24 (US); 18 (EMEA/AP)		
RMN number	BOISB-1901-00		
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	59 to 80.6°F		
Recommended operating temperature range	15 to 27℃		
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); UL/cUL Listed and UC CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 50, Dated June 24, 2007; 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	-20 to 40°C	
Storage temperature range	-4 to 104°F	
Target user and print volume	For teams up to 10 users; Prints up to 4,000 pages/month	
Tariff numbers	8443321000; 8443321010; 84433231	
Technology logo 1	Publication logos/AMS_EnergyStar.jpg	
Technology logo 2	Publication logos/AMS_ windows_10.jpg	
Technology logo 3	Publication logos/AMS_mac_hires.jpg	
Technology logo 4	Publication logos/AMS_Mopria.jpg	
Technology logo 5	Publication logos/AMS_AirPrint.jpg	
Technology logo 6	Publication logos/AMS_Epeat silver.jpg	
Top key features	Compact Size; Strong Security; Energy Efficient; Two-sided printing	
Total CO2e (kg)	(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.)	
Transportation CO2e (kg)	8	

Typical electricity consumption (TEC) footnote	[3] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatthours (kWh).	
Typical electricity consumption (TEC) number	0.437 kWh/Week (Energy Star 3.0) ^[3]	
UNSPSC code	43212105	
UPC number	(201) 193905215911; (BGJ) 193905215928	
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	
	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	

^[2] 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.

^[3] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).

^[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.

Services

HP Care Pack Services

Imaging and Printing Hardware Support Onsite Svc

HP 3 year Next Business Day w/DMR Service for Color LaserJet EnterpriseM455	U11W0E ★
HP 3 year 4 hour 9x5 w/DMR Service for Color LaserJet Enterprise M455	U11W3E ★
HP 1 year Post Warranty 4 hour 9x5 w/DMR Service for Color LaserJetEnterprise M455	U11WKPE
HP 1 year Post Warranty Next Business Day w/DMR Service for ColorLaserJet Enterprise M455	U11WHPE
HP 4 year 4 hour 9x5 w/DMR Service for Color LaserJet Enterprise M455	U11W4E
HP 4 year Next Business Day w/DMR Service for Color LaserJet EnterpriseM455	U11W1E
HP 5 year 4 hour 9x5 w/DMR Service for Color LaserJet Enterprise M455	U11W5E
HP 5 year Next Business Day w/DMR Service for Color LaserJet EnterpriseM455	U11W2E

★: Recommended

Imaging and Printing Commercial Care Pack Services

HP Installation Service with network configuration for Workgroup Printer(1 unit)	U9JT2E ★
HP 1 yr Post Wty Parts Exchange Service for Color LaserJet EnterpriseM455	U11WQPE
HP 3 year Parts Exchange Service for Color LaserJet Enterprise M455	U11WDE
HP 4 year Parts Exchange Service for Color LaserJet Enterprise M455	U11WFE
HP 5 year Parts Exchange Service for Color LaserJet Enterprise M455	U11WGE

Solutions

Imaging and Printing Solutions

Printing SW Solution Licenses

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

★: Recommended

Accessories

Network Print Servers

External Print Servers

HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A ★

Internal Print Servers

HP Jetdirect LAN Accessory 8FP31A ★

★ : Recommended

Security and Protection

Smart Cards and SmartCard Readers

HP HIP2 Keystroke Reader	Y7C05A
HP Legic Secure USB Reader	4QL32A
HP SmartCard NIPRNet Solution for US Government	CC543B
HP USB Universal Card Reader	X3D03A

Paper Handling

Input Trays

HP LaserJet 550-sheet Feeder Tray	CF404A
•	

Ink/Toner/Paper/Printer Supplies

HP Laser Toner Cartridges and Kits

HP Color Laser Toner Printer Cartridges

HP 414A Black Original LaserJet Toner Cartridge	W2020A
HP 414A Cyan Original LaserJet Toner Cartridge	W2021A
HP 414A Magenta Original LaserJet Toner Cartridge	W2023A
HP 414A Yellow Original LaserJet Toner Cartridge	W2022A
HP 414X High Yield Black Original LaserJet Toner Cartridge	W2020X
HP 414X High Yield Cyan Original LaserJet Toner Cartridge	W2021X
HP 414X High Yield Magenta Original LaserJet Toner Cartridge	W2023X
HP 414X High Yield Yellow Original LaserJet Toner Cartridge	W2022X

★: Recommended

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 Everyday Business Paper, Glossy, 32 lb, 8.5 x 11 in. (216 x 279 mm), 150 sheets	4WN08A
HP Professional Business Paper Glossy 52 lb 8.5 x 11 in. (216 x 279 mm) 150 sheets	4WN10A
HP Professional Business Paper Matte 52 lb 8.5 x 11 in. (216 x 279 mm) 150 sheets	4WN05A

HP Home & Office Papers

HP Home & Office Papers for laser and inkjet

HP MultiPurpose20TM, 20 lb, 11 x 17 in. (279 x 432 mm), 250 sheets	HPM1720P
HP MultiPurpose20TM, 20 lb, 8.5 x 11 in. (216 x 279 mm), 500 sheets	HPM1120R
HP MultiPurpose20TM, 20 lb, 8.5×14 in. (216 $\times 356$ mm), 500 sheets	HPM1420P

HP Paper for Multiple Uses

HP Recycled Paper

HP Multipurpose Recycled Paper-500 sht/Letter/8.5 x 11 in	4WN07A
HP Multipurpose Recycled Paper-500 sht/Letter/8.5 x 11 in	4WN11A

HP Paper Designed for Inkjet Printers

HP Inkjet Photo Paper

HP Professional Business Paper, Glossy, 48 lb, 8.5 x 11 in. (216 x 279 mm), 50 sheets

6MF93A

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