HP Color LaserJet Enterprise 5700dn Printer series



Transform your workflows with advanced capabilities in a compact footprint. From print speeds to color panels ⁹, get flexible configurations to meet your needs today and tomorrow. All while protecting your business against evolving cyber threats.

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



HP Color LaserJet Enterprise 5700dn Printer

More than a printer, in a compact footprint

- Get peak performance with scalable configurations delivering maximum productivity for robust printing needs.
- Fast print speeds of up to 45 PPM¹ to help you get everything done faster.
- Maintain productivity and stay up-to-date on the latest features across your fleet with upgradeable HP FutureSmart firmware.²
- Take control of your printing environment with HP Web Jetadmin³ to help manage your fleet and build consistent print experiences.

Customizable and scalable solutions⁷

- Get the functionality you need with unprecedented, flexible configurations built to order. Optimize your device to meet your business needs and your budget.
- Choose built-in storage options including HDD and SSD drives to handle data and documents stored on the device.
- Match any office décor with modern designs and the option of five customizable color panels ⁹.

Fast and seamless digitization

- Customize your print experience with cloud-connected HP Workpath apps. Access personalized content and integrate paper and digital workflows.⁴
- Give your team the tools to succeed with the HP Open Extensibility Platform containing hundreds of HP and third-party solutions, and card reader support.
- Make color management simple with HP Custom Color Manager. Match color output of any document-device combination by simply pulling color profiles from the cloud. Get high-quality color profiles without the hassle of expensive color matching systems .

Always on guard with HP Wolf Security

- With HP Sure Start always working behind the scenes, the operating code (BIOS) is automatically checked during start-up and repairs itself if compromised.
- HP Connection Inspector examines network connections. The printer's outgoing network connections are inspected to stop suspicious requests and thwart malware so you can
- Memory ShieldTM and expanded run-time intrusion detection protects memory and other applications. Common Criteria certified⁶ to continually monitor memory activity, detect and stop zero-day attacks in real time [known/unknown] and self-heal.
- Minimize exposure with whitelisting checks, firmware that is automatically checked during start-up to determine if it's authentic code – digitally signed by HP.

⁹ This product comes with Atmosphere Blue (standard) panels. Panels in other colors (Constellation Yellow, Comet Red. Aurora Purple, Lunar Grev, Cosmic Green) are only available transactionally via HP Configure to Order, or contractually via Managed Print Services. Models offered in China have Lunar Grey (standard) instead of Atmosphere Blue. Please contact your HP or partner representative to learn more about customizable color panels.

¹ 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.
² Some features enabled by future HP Future/Smart firmware upgrades may not be available on older devices, if for example, physical product characteristics limit the functionality of the new feature.
³ HP Web Jetadmin is available for download at no additional charge at hp.com/go/waja
⁴ Not all MPS may be compatible with Workpath apps. To enable HP Workpath, some devices may require optional accessory or firmware to be upgraded. Not all apps may be available in all locations. Subscription may be required. Personalized content and integration functions are applicable to supported HP Workpath apps only.
⁵ HP's most davanced embedded security features are available on HP managed and Enterprise devices with HP Future/Smart firmware 4.5 or above. Claim based on HP review of 2022 published features of competitive in-class printers. Only HP offers a comb of security features reavailable in devices reavily and excerve 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/PrinterShatProtect For more information.

are 4.5 or above. Claim based on HP review of 2022 published features of competitive in-class printers. Only HP offers a combination

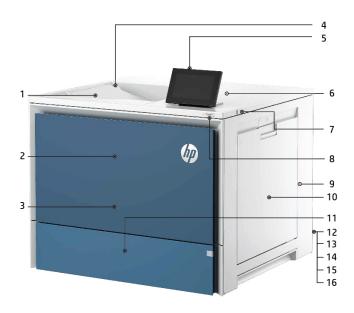
information, visit: http://www.hp.com/go/printersecurityclaims ⁶ Third-party certification based on Common Criteria Information Technology Security Evaluation ISO/IEC 15408 Standard requirements as of May 2019-2024. Certification applicable to HP Managed and Enterprise devices running HP FutureSmart Firmware version 4.5.1 and later. For more information: https://www.commoncriteriaportal.org/files/epfiles/Certification Report - HP Intrusion Detection.pdf

To learn more about configure to order options, contact your HP or Partner Representative. Contact your HP or your Partner Representative to learn more about Custom Color Manager

Product walkaround

- 1. Automatic 2-sided printing
- 2. HP eMMC storage
- 3. Front door access to All-in-One toner cartridges
- 4. 250-sheet output bin supports media sizes up to Legal (8.5x14 inch)
- 5. 4.3 inch color touchscreen display (10.9 cm)
- 6. Hardware Integration Pocket¹ (for connecting accessories and third-party devices)
- 7. Easy-access USB port²
- 8. Power button
- 9. Right door access to the print path
- 10. 100-sheet multipurpose tray 1 supports media sizes up to Legal (8.5x14 inch)
- 11. 550-sheet tray 2 supports media sizes up to Legal (8.5x14 inch)
- 12. Slot for cable-type security lock⁴
- 13. SuperSpeed USB 3.0 Host Port⁴
- 14. Hi-Speed USB 2.0 Host Port⁴
- 15. Gigabit Ethernet Port⁴
- 16. SuperSpeed 3.0 device port⁴

Series at a glance





Model	HP Color LaserJet Enterprise 5700dn Printer
Product number	6QN28A
Functions	Print
Print speed (A4 and letter, black and color) ³	43/45 ppm (A4/letter)
Control panel	4.3 inch color touchscreen display
Recommended Monthly Page Volume	Up to 10,000 pages per month
Input capacity	650/2,300 (std/max)
Output capacity (standard)	250-sheets
Processor	Dual-core 1.4 GHz
Workpath enabled	Yes (with 2GB upgrade)
Extensibility	HP FutureSmart 5, OXPd

¹ Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.
 ² An administrator must enable the easy-access USB port before use.
 ³ Measured using IS/LIPC 24734, excludes first set of test documents. For more information, see hp.com/go/printer claims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
 ⁴ Additional items included on the back of the printer in the Input/Output Plate.

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









Mac

Accessories	
2NR12A 35H11A 3JNG9A 478C2A 4QL32A 4XN67A 65A2BA 65A2BA 65A30A 65A31A 65A32A 65A33A 65A33A 65A43A 65A44A 60N55A 60N55A 60N55A 60N55A 60N55A 60N55A 60N55A 60N55A 60N55A 60N55A 8PP31A 9EQ11A CC543B 78B30A X3D03A Y7C05A	HP Removable Hard Drive Enclosure HP HID Mobile Access Mifare DES Fire Keystroking Reader HP Jetdirect 3100w BLE/NFC/Wireless Accessory HP Printing Voice Assistant HP Legic Secure USB Reader Internal USB Expansion Kit HP 2GB DDR3Lx32 120-pin 933MHz TAA DIMM HP Color Laserlet Cosmic Green 550 sheet Paper Tray HP Color Laserlet Lunar Gray 550 sheet Paper Tray HP Color Laserlet Cosmic Green Storage Stand HP Color Laserlet Cosmic Green Storage Stand HP Color Laserlet Cosmic Green Storage Stand HP Color Laserlet Lunar Gray Storage Stand HP Color Laserlet Storage Stand HP Soude Storage Stand HP Color Laserlet Storage Stand HP Soude St
Supplies W2130A W2130X W2130Y W2131A W2131A W2131X	HP 213A Black Original LaserJet Toner Cartridge (~3,500) pages HP 213X High Yield Black Original LaserJet Toner Cartridge (~9,000) pages HP 213Y Extra High Yield Black Original LaserJet Toner Cartridge (~18,000) pages HP 213A (yan Original LaserJet Toner Cartridge (~3,000) pages HP 213A (yan Original LaserJet Toner Cartridge (~6,000) pages

W2130A W2130X	HP 213A Black Original LaserJet Toner Cartridge (~3,500) pages HP 213X High Yield Black Original LaserJet Toner Cartridge (~9,000) pages
W2130Y	HP 213Y Extra High Yield Black Original LaserJet Toner Cartridge (~18,000) pages
W2131A	HP 213A Cyan Original LaserJet Toner Cartridge (~3,000) pages
W2131X	HP 213X High Yield Cyan Original LaserJet Toner Cartridge (~6,000) pages
W2131Y	HP 213Y Extra High Yield Cyan Original LaserJet Toner Cartridge (~12,000) pages
W2132A	HP 213A Yellow Original Laser Jet Toner Cartridge (~3,000) pages
W2132X	HP 213X High Yield Yellow Original LaserJet Toner Cartridge (~6,000) pages
W2132Y	HP 213Y Extra High Yield Yellow Original Laser Jet Toner Cartridge (~12,000) pages
W2133A	HP 213A Magenta Original Laser Jet Toner Cartridge (~3,000) pages
W2133X	HP 213X High Yield Magenta Original LaserJet Toner Cartridge (~6,000) pages
W2133Y	HP 213Y Extra High Yield Magenta Original LaserJet Toner Cartridge (~12,000) pages

Solutions

Overview: When it comes to business, the more cost-effective and efficient, the better. HP Document and Workflow Solutions can help improve productivity and drive down costs, enabling employees—and your IT team—to work more efficiently.

Workflow: HP Capture & Route; HP Workpath Apps; HP Intelligent Workflows Capture

Security: HP Access Control; HP Security Manager; HP Advance; HP card readers

Mobile and universal print: HP Universal Print Driver (UPD); HP Print for Chrome Extension; HP For Universal Print Workpath App

Management: Embedded Web Server; HP Advance; HP Command Center; HP Insights; HP Security Manager; HP Web JetAdmin

Services

U46S9E HP 3 year Next Business Day with DMR Service for Color LaserJet Enterprise 570x U45NVE HP 4 year Next Business Day with DMR Service for Color LaserJet Enterprise 570x U45NWE HP 5 year Next Business Day with DMR Service for Color LaserJet Enterprise 570x U45NXE HP 3 year 4 hour 9x5 with DMR Service for Color LaserJet Enterprise 570x $\ensuremath{\text{U45NYE}}$ HP 4 year 4 hour 9x5 with DMR Service for Color LaserJet Enterprise 570x U45NZE HP 5 year 4 hour 9x5 with DMR Service for Color LaserJet Enterprise 570x U45P3E HP 3 year Channel Parts Exchange with DMR Service for Color LaserJet Enterprise 570x U45P4E HP 4 year Channel Parts Exchange with DMR Service for Color LaserJet Enterprise 570x U45P5E HP 5 year Channel Parts Exchange with DMR Service for Color LaserJet Enterprise 570x U45P6PE HP 1 year Post Warranty Next Business Day with DMR Service for Color Laser Jet Enterprise 570x U45P8PE HP 1 year Post Warranty 4 hour 9x5 with DMR Service for Color LaserJet Enterprise 570x U45PDPE HP 1 year Post Warranty Channel Parts Exchange with DMR Service for Color LaserJet Enterprise 570x U9JT2E HP Installation Service with network configuration for Workgroup Printer

Data sheet | HP Color LaserJet Enterprise 5700dn Printer series HP Color LaserJet Enterprise 5700dn Printer series

	t Enterprise 5700an Printer series
Model	HP Color LaserJet Enterprise 5700dn Printer
Product number	GQN28A
AIO functions	Print
Print	
Print speed, ⁶ , ⁸ , ⁷	First page out Letter: As fast as 6.8 sec Black; As fast as 7.5 sec Color; First page out A4: As fast as 6.9 sec Black; As fast as 7.6 sec Color; Letter: Up to 45 ppm Black; Up to 45 ppm Color; A4: Up to 43 ppm Black; Up to 43 ppm Color; Print speed (Landscape, A5): Up to 69 ppm Black; Up to 69 ppm Color
Print resolution##prntresftntnbr##	Black (best) Up to 1,200 x 1,200 dpi; Black (normal) Up to 600 x 600 dpi; Black (fine lines) Up to 1200 x 1200 dpi Color (best): Up to 1200 x 1200 dpi; Color (normal): Up to 600 x 600 dpi; Color (fine lines): Up to 1200 x 1200 dpi
Print technology	Laser; Print resolution technology: HP ImageREt 3600, Enhanced (600x600 dpi), Fine Lines (1200x1200 dpi), Quickview (300x300 dpi)
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Standard print languages	HP PCL 6; HP PCL Sc; HP postscript level 3 emulation, native PDF printing (v 1.7)
Printer smart software features	Apple AirPrint [™] , Mopria-certified, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Auto-Off technology, Easy Access USB, Two-Sided Printing, Hardware Integration Pocket, Intuitive 4.3 in (10.9 cm) touchscreen control panel, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, print preview
Printer management	HP Web JetAdmin; Embedded Web Server; HP Security Manager; HP Insights; HP Advance; HP Command Center; HP Smart Device Services (SDS)
Connectivity	
Standard connectivity	1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (host); 1 Hi-Speed USB 2.0 (host); 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2)
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/b/g/n wireless networking (optional).
Mobile printing capability	Apple AirPrint [™] , INFC touch-to-print (optional); Mopria [™] Certified
Memory	Standard: 1.5 GB; Maximum: 3.5 GB
Processor speed	1.4 GHz / Storage: 16 GB eMMC / Hard disk: Standard, 16 GB eMMC; Optional, 32 GB eMMC (via CTO); Optional, minimum 500 GB HDD; Optional, 256 GB SSD (via CTO)
Duty cycle (monthly)	Letter: Up to 80,000 pages; A4: Up to 80,000 pages; Recommended monthly page volume: 2000 to 10000
Paper handling	
	550-sheet input tray, 100-sheet multi-purpose tray; Up to 650 sheets Standard
Input	
Output	Standard: 250-sheet output bin; Up to 250 sheets Standard
Duplex Options	Automatic
Envelope feeder	No
Standard paper trays	Standard: 2; Maximum: 5
Media types	Paper (plain, light, intermediate, light bond, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy), color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined
Media weight	Tray 1: 16 to 58 lb (plain), 32 to 58 lb (glossy); Tray 2: 16 to 58 lb (plain), 32 to 58 lb (glossy); optional 550-sheet input trays: 16 to 58 lb (plain), 32 to 58 lb (glossy); Tray 1: 60 to 220 g/m ² (plain), 120 to 220 g/m ² (glossy); Tray 2: 60 to 220 g/m ² (plain), 120 to 220 g/m ² (glossy); Tray 1: 60 to 220 g/m ² (glossy); Tray 2: 60 to 220 g/m ² (plain), 120 to 220 g/m ² (glossy); Tray 1: 60 to 220 g/m ² (glossy); Tray 2: 60 to 220 g/m ² (plain), 120 to 220 g/m ² (glossy); Tray 2: 60 to 220 g/m ² (plain), 120 to 220 g/m ² (glossy); Tray 2: 60 to 220 g/m ² (plain), 120 to 220 g/m ² (glossy); Tray 2: 60 to 220 g/m ² (g
Media sizes	Tray 1: letter, legal, executive, statement, Oficio, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, envelopes (No. 9, No. 10, Monarch); Tray 2, optional 1x550-sheet feeders: letter, legal, executive, statement, Oficio, 4 x 6 in, 5 x 7 in, 5 x 8 in; Tray 1: A4, A5, A6, RA4, B5, B6, 16k, 10 x 15 cm, Oficio, postcards (JIS single and double) envelopes (DL, C5, B5, C6); Tray 2, optional 1x550-sheet feeders: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio, 16k, Dpostcard (JIS)
Media Sizes Custom	Tray 1: 2.52 x 5 to 8.5 x 47.24 in; Tray 2, optional 1x550-sheet feeders: 4 x 5.83 to 8.5 x 14 in; Tray 1: 64 x 127 to 216 x 1200 mm; Tray 2, optional 1x550-sheet feeders: 101 x 148 to 216 x 356 mm
Dimensions (W x D x H) ⁹	19.7 x 18.1 x 16.3 in; 500 x 460 x 415 mm; Maximum: 33.9 x 30.3 x 18.5 in; 885 x 770 x 470 mm
Weight	68.5 lb; 31.14 kg
What's in the box ²	HP Color LaserJet Single-function Printer; HP Black Original LaserJet Toner Cartridge (~3,500 yield), HP Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (~3,000 yield each) (toner cartridges installed); Documentation (Hardware Install Guide); Power cord
Replacement cartridges ⁵	W2130A HP 213A Black Original Laser.let Toner Cartridge (~3.000 pages); W2130A HP 213A Venotignial Laser.let Toner Cartridge (~3.000 pages); W2133A HP 213A Velow Original Laser.let Toner Cartridge (~3.000 pages); W2133A HP 213A Velow Original Laser.let Toner Cartridge (~3.000 pages); W2133A HP 213A Velow Original Laser.let Toner Cartridge (~3.000 pages); W2133A HP 213A Velow Original Laser.let Toner Cartridge (~3.000 pages); W2133A HP 213A Velow Original Laser.let Toner Cartridge (~6.000 pages); W2133X HP 213X High Yield Black Original Laser.let Toner Cartridge (~6.000 pages); W2132X HP 213X High Yield Magenta Original Laser.let Toner Cartridge (~6.000 pages); W2133X HP 213Y Ligh Yield Black Original Laser.let Toner Cartridge (~6.000 pages); W2133Y HP 213Y Extra High Yield Black Original Laser.let Toner Cartridge (~6.000 pages); W2133Y HP 213Y Extra High Yield Cyan Original Laser.let Toner Cartridge (~12.000 pages); W2133Y HP 213Y Extra High Yield Cyan Original Laser.let Toner Cartridge (~12.000 pages); W213Y HP 213Y Extra High Yield Cyan Original Laser.let Toner Cartridge (~12.000 pages); W213Y HP 213Y HP 213Y Extra High Yield Cyan Original Laser.let Toner Cartridge (~12.000 pages); W213Y HP 213Y HP 213Y Extra High Yield Cyan Original Laser.let Toner Cartridge (~12.000 pages); W213Y HP 213Y HP 213Y Extra High Yield Cyan Original Laser.let Toner Cartridge (~12.000 pages); W213Y HP 213Y HP 213Y HP 213Y Extra High Yield Cyan Original Laser.let Toner Cartridge (~12.000 pages); W213Y HP 213Y HP 21
Orderable supplies	HP Laser Jet 110V Fuser Kit 52760A; HP Laser Jet 220V Fuser Kit 52761A; HP Laser Jet 110V Enhanced Fuser Kit 52766A; HP Laser Jet 220V Enhanced Fuser Kit 52767A; HP Laser Jet Image Transfer Belt 52768A; HP Laser Jet Image Transfer Belt 52768A; HP Laser Jet Image Transfer Belt 52768A; HP Laser Jet Image Transfer Belt 5276A; H
Warranty features	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.
Energy star certified	Yes
Ecolabels ¹	CECP; IT ECO Declaration; Blue Angel; SEPA; EPEAT® Gold registered; K0ECO
Control panel	4.3 in (10.9 cm) touchscreen with color graphics
Display	4.3 in (10.9 cm) Color Graphic Display (CGD) with touchscreen; rotating (adjustable angle)
Software included	No software solutions are included in the Box only on http://hp.com http://123.hp.com;
Fonts and typefaces	105 internal True Type 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 Laser Jet Fonts and IPDS Emulation available at http://www.hp.com/go/laserjetfonts
Compatible operating systems	Windows 11; Windows 10; Windows Client OS; Android; IOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Linux; Chrome OS
Compatible network operating systems	Windows Server; SAP; Novell; UNIX; Citrix
Minimum system requirements	PC:2 GB available hard disk space; Internet connection; or USB port; Internet browser. For additional OS hardware requirements see microsoft.com;; Mac: 2 GB available hard drive space; Internet connection; or USB port; Internet browser. For additional OS hardware requirements see apple.com;
Power ³	Power supply type: Built in 110V or 220 V Power Supply (not dual voltage, power supply varies by part number with option code identifier); Power supply required: Input voltage: 100V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 240V nominal, (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 240V nominal, (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 240V nominal, (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 240V nominal, (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 240V nominal, (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 240V nominal, (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 240V nominal, (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-10%), 50 - 60Hz nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 Å; Input voltage: 220 V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-10%), 50 - 60Hz nominal
Acoustics	Acoustic power emissions: 6.5 B(A)
Operating environment	Operating temperature range: 50 to 91°F; 10 to 32.5°C Recommended operating temperature: 59 to 80.6°F; 15 to 27°C Storage temperature range: 4 to 140°F; -20 to 40°C Operating humidity range: 10 to 80% RH Recommended operating humidity range: 30 to 70% RH
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 and Kerberos authentication; Supports W/A-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 FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSL/TLS (HTTPS); Encrypted Credentials; Device: Security lock slot; USB port disablement; hardware integration pocket for security solutions; Hardware-based Memory ShieldTM with Control Flow Integrity (CFI) in-device monitoring for attacks; SureStart Secure Boot – BIOS Integrity Checking with self-healing capability; Whitelisting – loads only known good code (DLLs, EXEs,); Security management: Compatible with Device Security Syslog Messages processed and accessable in Arcsight and Spluws SIEMs

¹ EPEAT[®] registered where applicable. EPEAT registration varies by country. See http://www.peat.net for registration status by country. ² For yield information on the cartridge(s) included with your printer, see https://www.hp.com/go/toneryield. Yield values measured in accordance with ISO/IEC 1979B and continuous printing. Actual yields vary considerably based on images printed and other factors. ³ Typical Electricity Consumption (TEC) rating represents the typical electricity users and pay product during 1 week. Typical Electricity Consumption (TEC) rating represents the typical electricity based on the control yergin where the printer is sold. Do not convert or operating values. This will damage the printer and void the product warranty. Blue Angel sub-printer based on the control yergin where the printer is sold to part on yergin product warranty. Blue Angel sub-printer based on the control yergin where the printer is sold to not convert or operating values. This will damage the printer and void the product warranty. Blue Angel sub-printer based on the control yergin where the printer is sold to pay on the system configuration. Software application, driver, and document complexity. ¹ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see https://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ¹ Measured using ISO/IEC 24734 Feature Performance Test, excludes first set of test documents. For more information see https://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ¹ Measured using ISO/IEC 24734 Feature Performance Test, excludes first set of test documents. For more information see https://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, driver, and document complexity. ¹ Measured using ISO/IEC 24734 Feature Performance Test, excl

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