



HP Color LaserJet Enterprise 6700dn Printer (6QN33A)



Overview

Powerfully productive. Extraordinarily efficient.

Transform your workflows with advanced capabilities in a compact footprint. Customizable configurations from print speeds to color panels[10] help to meet the needs of busy workgroups. All while protecting your business against evolving security threats.

Customizable and scalable solutions [8]

Get the functionality you need with unprecedented, flexible configurations built to order. Optimize your device to meet your business needs and your budget.

Everything you expect from an office printer

Advanced workflow solutions makes this fully featured A4 printer the best choice for all your workgroup needs.

Fast and seamless digitization

Customize your print experience with cloud-connected HP Workpath apps. Access personalized content and integrate paper and digital workflows.[1]

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.

[1] Not all MFPs 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.

[8] To learn more about configure to order options, contact your HP or Partner Representative.

[10] This product comes with Atmosphere Blue (standard) panels. Panels in other colors (Constellation Yellow, Comet Red, Aurora Purple, Lunar Grey, 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.

Specifications

Print Resolution Technologies	HP ImageREt 3600, Enhanced (600x600 dpi), Fine Lines (1200x1200 dpi), Quickview (300x300 dpi)
Print quality black (best)	Up to 1200 x 1200 dpi
Print quality color (best)	Up to 1200 x 1200 dpi
Print speed black (ISO, A4)	Up to 52 ppm
Print speed black (ISO, letter)	Up to 55 ppm
Print Speed Color (ISO)	Up to 52 ppm
Print speed color (ISO)	Up to 55 ppm
Print speed	Print speed up to 55 ppm (black) and 55 ppm (color)
Bottom margin (A4)	4.3 mm
Left margin (A4)	4.3 mm
Right margin (A4)	4.3 mm
Top margin (A4)	4.3 mm
Functions	Print
Duplex printing	Automatic
Duty cycle (monthly, A4)	Up to 100,000 pages
Duty cycle (monthly, letter)	Up to 100,000 pages
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
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; Low-power sleep mode; Power save

Replacement cartridges	W2130A HP 213A Black Original LaserJet Toner Cartridge (~3,500 pages); W2131A HP 213A Cyan Original LaserJet Toner Cartridge (~3,000 pages); W2132A HP 213A Yellow Original LaserJet Toner Cartridge (~3,000 pages); W2133A HP 213A Magenta Original LaserJet Toner Cartridge (~3,000 pages); W2130X HP 213X High Yield Black Original LaserJet Toner Cartridge (~9,000 pages); W2131X HP 213X High Yield Cyan Original LaserJet Toner Cartridge (~6,000 pages); W2132X HP 213X High Yield Yellow Original LaserJet Toner Cartridge (~6,000 pages); W2133X HP 213X High Yield Magenta Original LaserJet Toner Cartridge (~6,000 pages); W2130Y HP 213Y Extra High Yield Black Original LaserJet Toner Cartridge, (~18,000 pages); W2131Y HP 213Y Extra High Yield Cyan Original LaserJet Toner Cartridge (~12,000 pages); W2132Y HP 213Y Extra High Yield Yellow Original LaserJet Toner Cartridge (~12,000 pages); W2133Y HP 213Y Extra High Yield Magenta Original LaserJet Toner Cartridge (~12,000 pages); W2140Z HP 214Z Ultra High Yield Black Original LaserJet Toner Cartridge (~31,000 pages); W2141Z HP 214Z Ultra High Yield Cyan Original LaserJet Toner Cartridge (~26,000 pages); W2142Z HP 214Z Ultra High Yield Yellow Original LaserJet Toner Cartridge (~26,000 pages); W2143Z HP 214Z Ultra High Yield Magenta Original LaserJet Toner Cartridge (~26,000 pages)^[4]
Supplies feature	TerraJet Cartridge
Connectivity, standard	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)
Connectivity, optional	HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A; HP Jetdirect LAN Accessory 8FP31A
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).
Mobile printing capability	Apple AirPrint™; NFC touch-to-print (optional); Mopria™ Certified
Network protocols, supported	Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, Google Cloud Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x
Software included	No software solutions are included in the Box only on http://hp.com http://123.hp.com ;
Compatible Operating Systems	Windows 11; Windows 10; Windows Server; Windows Client OS; Android; iOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Linux; Citrix; Chrome OS; UNIX; Novell; SAP <i>(Citrix Ready Kit Certification - Up to Citrix Server 7.18 for more information see)</i>
Technical features	Automatic 2-sided printing; Bluetooth printing; Cloud-based fleet management; Color touchscreen with apps; ENERGY STAR®; Network printing; Fast first page out; Full ream of paper input; Google Cloud Print; HP Auto-on/Auto-off; TerraJet Toner; Private Print via PIN; Touchscreen; Walk-up USB
Sustainability specifications	5% post-consumer recycled plastic; EPEAT® registered; ENERGY STAR® certified

Energy star certified	Yes
Ecolabels	CECP; IT ECO Declaration; Blue Angel; EPEAT® Gold registered; SEPA; KOECO; ENERGY STAR® certified
Blue Angel compliant	Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies
Display area (imperial)	3.74 x 2.32 in
Display area (metric)	95.04 x 53.86 mm
Display	4.3 in (10.9 cm) Color Graphic Display (CGD) with touchscreen; rotating (adjustable angle)
Dimensions (W x D x H)	500 x 460 x 415mm
Dimensions (W x D x H)	19.7 x 18.1 x 16.3 in
Weight	31.14 kg (with supplies)
Weight	72.5 lb (with supplies)
Power consumption	708 watts (Printing/Copying), 47.3 watts (Ready), 1.23 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	Built in 110V or 220 V Power Supply (not dual voltage, power supply varies by part number with option code identifier)
What's in the box	HP Color LaserJet Single-function Printer; HP Black Original LaserJet Toner Cartridge (~7,000 yield), HP Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (~6,000 yield each) (toner cartridges installed); Documentation (Hardware Install Guide); Power cord ^[1]
Manufacturer Warranty	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://hp.com/support to learn about HP award winning service and support options in your region.

Additional specifications

Acoustic power emissions (active, printing)	6.6 B(A)
Acoustic power emissions (ready)	3.4 B(A)
Acoustic power note	Acoustic values are subject to change. For current information see https://www.hp.com/support . Configuration tested: simplex printing, A4 paper at an average of 53 ppm.
Acoustic pressure emissions bystander (active, printing)	54 dB(A)
Acoustic pressure emissions bystander (ready)	21 dB(A)
Additional information about HP	http://www.hp.com
Additional information about HP in the countries	hp.com
Automatic paper sensor	Yes
Blue Angel footnote	[3] 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
Capacity	16 GB eMMC by default
Cartons per layer	4
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 Server; Linux; Citrix; UNIX; Novell; SAP
Component type	Printer
Configurable items	HP Color LaserJet Enterprise 6700dn Printer - Print: Up to 55 ppm black & 55 ppm color (letter); Up to 52 ppm color & 55 ppm black (A4); 650-sheets standard/3,850-sheets maximum paper input; 4.3 in (10.9 cm) color touch screen control panel; Up to 14,000 pages per month duty cycle; 2 GB RAM expandable to 6 GB RAM maximum, 16 GB eMMC memory storage; Gigabit Ethernet with optional Dual-band Wireless, Wifi-Direct and BLE; 7k black/6k CMY starter toner cartridges
Control panel	4.3 in (10.9 cm) touchscreen with color graphics
Count of layers in pallet	3
Datasheet photo 1	AHID/94f7dafb6306cb444820ecaa56e27645e96dd718

Downloadable software

From [https://123.hp.com-HP Easy Start \(Guided Software Install for Windows and Mac\)](https://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 <https://hp.com> for Mac OS-; HP Mac OS Print Driver; HP Easy Admin; HP Universal Fax Driver; HP Universal Scan Solution; For Mobile OS-; iOS For more information see <https://hp.com/go/businessmobileprinting>; Android For more information see <https://hp.com/go/businessmobileprinting>; From <https://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 For more information on the supported operating systems go to <http://support.hp.com>; SAP Print Drivers for more information see <https://support.hp.com/us-en/document/c05051702>; HP Web JetAdmin; Printer Driver for more information see <https://hplipopensource.com/hplip-web/index.html>; Unix Model Script Printer Driver. For more information on the supported operating systems go to <https://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; Supported Operating systems; For more information on the supported operating systems also see www.hp.com/go/upd; HP Smart Suite- Basic (Only supported on Windows 10 and above); HP Smart Suite- Advanced (Only supported on Windows 10 and above); HP SmartApp (Only supported on Windows 10 and above); HP SmartDriver; HP PrintScanDr; HP WebJetAdmin + Workpath; HP Command Center; Chrome Extension; Android Plug-in;

Driver updates

Current HP printer drivers and software can be obtained from the HP Customer Care Web site: Go to <https://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" for the software desired;

Duty cycle note

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.

Dynamic security

Dynamic security enabled printer

Electromagnetic compatibility

CISPR 22:2008 (International) - Class A; CISPR 32:2015 (International) - Class A; / EN 55032:2015+A11:2020 (EU) - Class A; CISPR 35:2016 (International); EN 55035:2017+A11:2020; EN IEC 61000-3-2:2019; EN 61000-3-3:2013+A1:2019+A2:2021; FCC CFR 47 Part 15 Class A; ICES-003, Issue 7 Class A. Other EMC approvals as required by individual countries.

End of Life CO2e (kg)

53

Energy Usage CO2e (kg)

33

Engine life

800000

Envelope Feeder

No

FCC Class A emissions

FCC Class A emissions - for use in commercial environments, not residential environments

Finished output handling

Sheet fed

First page out black (A4, ready)	As fast as 6.5 sec
First page out black (A4, sleep)	As fast as 8.9 sec
First page out black (letter, ready)	As fast as 6.4 sec
First page out black (letter, sleep)	As fast as 8.5 sec
First page out color (A4, ready)	As fast as 7.4 sec
First page out color (A4, sleep)	As fast as 9.3 sec
First page out color (letter, ready)	As fast as 7.3 sec
First page out color (letter, sleep)	As fast as 8.9 sec
First page out footnote	[7] Measured using ISO/IEC 17629. For more information see https://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 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 https://www.hp.com/go/laserjetfonts
Input capacity	Up to 650 sheets
Internal Storage	Standard, 16 GB eMMC; Optional, 32 GB eMMC (via CTO); Optional, minimum 500 GB HDD; Optional, 256 GB SSD (via CTO)
Mac compatible	Yes
Maximum Memory	6 GB
Maximum dimensions (W x D x H)	860 x 770 x 470mm
Maximum dimensions (W x D x H)	33.9 x 30.3 x 18.5 in
Maximum input capacity (sheets)	Up to 3850 sheets
Maximum output capacity (sheets)	Up to 500 sheets
Maximum print area	207.4 x 1191.4 mm
Media size, tray 1	A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio 216 x 340, 16k, Postcard (JIS), DPostcard (JIS), Envelopes (DL, C5, B5, C6); custom 64 x 127 to 216 x 1200 mm
Media size, tray 2	A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio 216 x 340, 16k, DPostcard (JIS); custom 101 x 148 to 216 x 356 mm
Media size, tray 3	optional 1x550-sheet feeders: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio 216 x 340, 16k, DPostcard (JIS); custom 101 x 148 to 216 x 356 mm; optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory)
Media sizes supported	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); optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory)

Media sizes supported	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; optional 2,100-sheet high-capacity feeder: letter, legal; statement (with optional accessory)
Media sizes supported, key	A4
Media sizes supported, key	Letter; Legal
Media sizes, custom	Tray 1: 64 x 127 to 216 x 1200 mm; Tray 2, optional 1x550-sheet feeders: 101 x 148 to 216 x 356 mm; optional 2,100-sheet high-capacity feeder: custom sizes not supported in this tray
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; optional 2,100-sheet high-capacity feeder: custom sizes not supported in this tray
Media type and capacity, tray 1	Paper: 100 sheets of 75 gsm media; Envelopes: 10
Media type and capacity, tray 2	Paper: 550 sheets
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)	60 to 220 g/m ² (plain), 120 to 220 g/m ² (glossy)
Media weight (tray 2)	60 to 220 g/m ² (plain); 120 to 220 g/m ² (glossy)
Media weight (tray 3)	1x550-sheet feeders: 60 to 220 g/m ² (plain); 120 to 220 g/m ² (glossy); 2,100-sheet high capacity input: 60 to 220 g/m ² (plain)
Media weight, supported	Value is confirmed 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); optional 550-sheet input trays: 60 to 220 g/m ² (plain), 120 to 220 g/m ² (glossy); optional 2,100-sheet high-capacity input: 60 to 220 g/m ² (plain)
Media weight, supported	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); optional 2,100-sheet high-capacity input: 16 to 58 lb (plain)
Memory	2 GB
Memory Slots	1 slot, DIMM
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	6700dn
Number of users	10-30 Users
Operating humidity range	10 to 80% RH
Operating temperature range	10 to 32.5°C
Operating temperature range	50 to 91°F

Orderable supplies

HP LaserJet Toner Collection Unit 527F9A; HP LaserJet 110V Enhanced Fuser Kit 527G2A; HP LaserJet 220V Enhanced Fuser Kit 527G3A; HP LaserJet Image Transfer Belt 527G8A; HP LaserJet Image Transfer Belt Kit 527G9A; HP LaserJet Tray 2 Roller Kit 527H2A; HP LaserJet MP Tray Roller Kit 527H3A

Output capacity	Up to 500 sheets
Package dimensions (W x D x H)	498 x 598 x 652 mm
Package dimensions (W x D x H)	19.61 x 23.54 x 25.67 in
Package weight	34.3 kg
Package weight	75.35 lb
Page yield (set-up/inbox cartridges)	~7,000 pages black, ~6,000 pages cyan, magenta, yellow composite yield
Pallet dimensions	39.37 x 47.24 x 82.91 in
Pallet dimensions (W x D x H)	1000 x 1200 x 2106 mm
Pallet weight	425.88 kg
Pallet weight	936.94 lb
Paper handling input, optional	Optional 1x550-sheet paper feeder, optional Stand and storage unit, optional caster base stand, optional 2100-sheet HCI Feeder and Stand
Paper handling input, standard	100-sheet multi-purpose tray, 550-sheet input tray 2
Paper handling output, standard	500-sheet output bin
Paper trays, maximum	up to 6
Paper trays, standard	2
Power	Input voltage: 100V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 A; Input voltage: 220V to 240V nominal, (+/-10%) 50 - 60Hz nominal (+/- 3Hz), 6 A
Print Cartridges/Bottle, Number	4 (1 each black, cyan, magenta, yellow)
Print Technology	Laser
Print colors	Yes
Print languages	HP PCL 6; HP PCL 5c; HP postscript level 3 emulation, native PDF printing (v 1.7), URF (AirPrint)
Print quality black (normal)	Up to 600 x 600 dpi
Print resolution black (fine lines)	Up to 1200 x 1200 dpi
Print resolution color (fine lines)	Up to 1200 x 1200 dpi
Print resolution color (normal)	Up to 600 x 600 dpi
Print speed black (Landscape, A5)	Up to 84 ppm
Print speed black (Portrait, A5)	Up to 72 ppm
Print speed color (Landscape, A5)	Up to 84 ppm
Print speed color (Portrait, A5)	Up to 72 ppm
Print speed duplex (A4)	Up to 52 ipm

Print speed duplex (A4)	Up to 52 ipm
Print speed duplex (letter)	Up to 55 ipm
Print speed duplex (letter)	Up to 55 ipm
Print speed footnote (A5)	[6] 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.
Print speed footnote number (A5)	[6]
Print technology	Laser
Printer Management	HP Web JetAdmin; Embedded Web Server; HP Security Manager; HP Insights; HP Advance; HP Command Center; HP Smart Device Services (SDS)
Printer black pages (MPV black)	525
Printer color pages (MPV color)	975
Processor speed	1.2 GHz
Product long name specifications	HP Color LaserJet Enterprise 6700dn Printer, Color Printer for Business, Print, Front USB flash drive port; Optional high-capacity trays; Touchscreen; TerraJet cartridge
Product short name specifications	HP LaserJet Enterprise 6700dn Color Printer, Ethernet Only; Duplex
Production CO2e (kg)	491
Quantity per pallet	12
RMN number	BOISB-2002-00
Recommended media weight (duplex)	60 to 163 g/m ² (plain); 120 to 220 g/m ² (glossy)
Recommended media weight (duplex)	16 to 90 lb (plain); 32 to 58 lb (glossy)
Recommended monthly page volume	2000 to 14,000
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	30 to 70% RH
Recommended operating temperature range	15 to 27°C
Recommended operating temperature range	59 to 80.6°F
Replacement cartridges footnote	[4] 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); IEC 62368-1:2014; EN 62368-1:2014(EU); EN 60825-1:2014 +A11:2021/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); UL62368-1 2nd Ed. 2014-12-01, CSA C22.2 No. 62368-1-14, 2nd Ed.; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 56, Dated May 8, 2019; 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; and 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 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 Shield™ 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 accessible in Arcsight and Splunk SIEMs
Standard input capacity (envelopes)	Up to 10
Standard media sizes (duplex)	A4; A5; B5 (JIS); RA4; 16K; Oficio (216 x 340 mm)
Standard media sizes (duplex, imperial)	Letter; Legal; Executive; Oficio (8.5 x 13 in)
Storage	16 GB eMMC
Storage device and direct print support	Bluetooth printing; Front-facing USB/Flash drive; USB printing; Front-facing USB printing
Storage temperature range	-20 to 40°C
Storage temperature range	-4 to 140°F
Target user and print volume	For teams over 25 users; Prints up to 14,000 pages/month
Tariff numbers	8443321010(AM-Base-HTS); 8443321000(EU-Base-HTS); 84433231(AP-Base-HTS)
Technology logo 1	Publication logos/AMS_EnergyStar.jpg
Technology logo 2	AHID/b47a5a466c819008442b686968043b1fdeeb2d9a
Technology logo 3	Publication logos/AMS_AirPrint.jpg
Technology logo 4	Publication logos/AMS_Mopria.jpg
Technology logo 5	Publication logos/EPEAT_Gold.jpg
Technology logo 6	Publication logos/AMS_mac_hires.jpg
Top key features	Front USB flash drive port; Optional high-capacity trays; Touchscreen; TerraJet cartridge

Total CO2e (kg)	600 <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)	21
Typical electricity consumption (TEC) footnote	[2] 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	0.699 kWh/week (Energy Star 3.0); 0.679 kWh/week (Blue Angel) ^[2]
UNSPSC code	43212105
UPC number	(AAZ) 196068676216; (BGJ) 196068676476
Warm-up time	As fast as 120 sec
Waste electrical and electronic weight	33 kg
What is in the box footnote	[1] 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 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors.

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

[4] Declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <https://www.hp.com/go/toneryield>

HP Laser Toner Cartridges and Kits

★ : Recommended

HP Laser Printer Supply Kits

HP LaserJet Image Transfer Belt	527G9A ★
HP LaserJet Toner Collection Unit	527F9A ★
HP LaserJet 110V Enhanced Fuser Kit	527G2A ★
HP LaserJet 220V Enhanced Fuser Kit	527G3A ★
HP LaserJet ADF Maintenance Kit	6H122A ★
HP LaserJet Image Transfer Belt	527G8A ★
HP LaserJet MP Tray Roller Kit	527H3A ★
HP LaserJet Toner Collection Unit	527F9A ★
HP LaserJet Tray 2-Roller Kit	527H2A ★

HP TerraJet Toner Cartridges

HP W2140ZC Black Contract Original LaserJet Toner Cartridge	W2140ZC ★
HP W2141ZC Cyan Contract Original LaserJet Toner Cartridge	W2141ZC ★
HP W2142ZC Yellow Contract Original LaserJet Toner Cartridge	W2142ZC ★
HP W2143ZC Magenta Contract Original LaserJet Toner Cartridge	W2143ZC ★
HP 213A Black Original LaserJet Toner Cartridge	W2130A ★
HP 213A Cyan Original LaserJet Toner Cartridge	W2131A ★
HP 213A Magenta Original LaserJet Toner Cartridge	W2133A ★
HP 213A Yellow Original LaserJet Toner Cartridge	W2132A ★
HP 213X High Yield Black Original LaserJet Toner Cartridge	W2130X ★
HP 213X High Yield Cyan Original LaserJet Toner Cartridge	W2131X ★
HP 213X High Yield Magenta Original LaserJet Toner Cartridge	W2133X ★
HP 213X High Yield Yellow Original LaserJet Toner Cartridge	W2132X ★
HP 213Y Extra High Yield Black Original LaserJet Toner Cartridge	W2130Y ★
HP 213Y Extra High Yield Cyan Original LaserJet Toner Cartridge	W2131Y ★
HP 213Y Extra High Yield Magenta Original LaserJet Toner Cartridge	W2133Y ★
HP 213Y Extra High Yield Yellow Original LaserJet Toner Cartridge	W2132Y ★
HP 214Z Ultra High Yield Black Original LaserJet Toner Cartridge	W2140Z ★
HP 214Z Ultra High Yield Cyan Original LaserJet Toner Cartridge	W2141Z ★
HP 214Z Ultra High Yield Magenta Original LaserJet Toner Cartridge	W2143Z ★
HP 214Z Ultra High Yield Yellow Original LaserJet Toner Cartridge	W2142Z ★

HP W2130YC Black Contract Original LaserJet Toner Cartridge	W2130YC ★
HP W2131YC Cyan Contract Original LaserJet Toner Cartridge	W2131YC ★
HP W2132YC Yellow Contract Original LaserJet Toner Cartridge	W2132YC ★
HP W2133YC Magenta Contract Original LaserJet Toner Cartridge	W2133YC ★

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 x 14 in. (216 x 356 mm) 500 sheets	HPM1420P

Services

Document & Printing

★ : Recommended

Support Services (for Document & Printing)

HP 3 year Next Business Day with DMR Service for Color LaserJet Enterprise 670x	U45RJE ★
HP 3 year NBD Onsite with Preferred Access and DMR Service for Color LaserJet Enterprise 670x	UJ1J6E ★
HP 3 year Channel Parts Exchange with DMR Service for Color LaserJet Enterprise 670x	U45RVE ★
HP 1 year Post Warranty 4 hour 9x5 with DMR Service for Color LaserJet Enterprise 670x	U45S0PE
HP 1 year Post Warranty Channel Parts Exchange with DMR Service for Color LaserJet Enterprise 670x	U45S4PE
HP 1 year Post Warranty NBD Onsite with Preferred Access and DMR Service for ColorLaserJetEnt670x	UJ1J9PE
HP 1 year Post Warranty Next Business Day with DMR Service for Color LaserJet Enterprise 670x	U45RYPE
HP 1year PostWarranty 4 hour Onsite with Preferred Access and DMR Service for ColorLaserJetEnt670x	UJ1K3PE
HP 3 year 4 hour 9x5 with DMR Service for Color LaserJet Enterprise 670x	U45RME
HP 3 year 4 hour Onsite with Preferred Access and DMR Service for Color LaserJet Enterprise 670x	UJ1K0E
HP 4 year 4 hour 9x5 with DMR Service for Color LaserJet Enterprise 670x	U45RNE
HP 4 year 4 hour Onsite with Preferred Access and DMR Service for Color LaserJet Enterprise 670x	UJ1K1E
HP 4 year Channel Parts Exchange with DMR Service for Color LaserJet Enterprise 670x	U45RWE
HP 4 year NBD Onsite with Preferred Access and DMR Service for Color LaserJet Enterprise 670x	UJ1J7E
HP 4 year Next Business Day with DMR Service for Color LaserJet Enterprise 670x	U45RKE
HP 5 year 4 hour 9x5 with DMR Service for Color LaserJet Enterprise 670x	U45RQE
HP 5 year 4 hour Onsite with Preferred Access and DMR Service for Color LaserJet Enterprise 670x	UJ1K2E
HP 5 year Channel Parts Exchange with DMR Service for Color LaserJet Enterprise 670x	U45RXE
HP 5 year NBD Onsite with Preferred Access and DMR Service for Color LaserJet Enterprise 670x	UJ1J8E
HP 5 year Next Business Day with DMR Service for Color LaserJet Enterprise 670x	U45RLE

HP Installation Service with network configuration for Workgroup Printer (1 unit)	U9JT2E
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Print Security Solutions

HP HID Mobile Access BLE MIFARE Card Reader	35H11B ★
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HP HID Mobile Access Mifare DES Fire Keystroking Reader	35H11A ★
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Print Management Software Solutions - Security

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

Printer Accessories

★ : Recommended

LaserJet Options

HP 4GB DDR3Lx64 204-pin 933MHz DIMM	1M8J0A ★
HP 4GB DDR3Lx64 204-pin 933MHz DIMM TAA	1M8J1A ★
HP 500GB CCC FIPS Hard Disk Drive	9EQ11A ★
HP 500GB CCC FIPS TAA Hard Disk Drive	6HN31A ★
HP Color LaserJet Aurora Purple Storage Stand	65A40A ★
HP Color LaserJet Comet Red Storage Stand	65A41A ★
HP Color LaserJet Constellation Yellow Storage Stand	65A38A ★
HP Color LaserJet Cosmic Green Storage Stand	65A39A ★
HP Color LaserJet Lunar Gray Storage Stand	65A42A ★
HP Color LaserJet Storage Stand	9V9E6A ★
HP JetDirect 3200w BLE/Wireless Accy	1M0Q3A ★
HP LaserJet A5 HCI Guide Kit	616G9A ★
HP LaserJet Statement HCI Guide Kit	616H0A ★
HP JetDirect 3200w Wifi 6 Bluetooth Wireless Accessory	9R1U0A
HP LaserJet 512 GB SED-TAA Solid State Drive	766R7A
HP LaserJet 512GB M.2 2280 NVMe CCC/FIPS/TAA Solid State Drive	B18J1A

Paper Handling

Input Trays

HP Color LaserJet 2100 Sheet High Capacity Paper Tray/Stand	9V9E7A ★
HP Color LaserJet 550-sheet Media Tray	6QN57A ★
HP Color LaserJet Aurora Purple 2100 sheet High Capacity Paper Tray/Stand	65A35A ★
HP Color LaserJet Aurora Purple 550 sheet Paper Tray	65A30A ★
HP Color LaserJet Comet Red 2100 sheet High Capacity Paper Tray/Stand	65A36A ★
HP Color LaserJet Comet Red 550 sheet Paper Tray	65A31A ★
HP Color LaserJet Constellation Yellow 2100 sheet High Capacity Paper Tray/Stand	65A33A ★
HP Color LaserJet Constellation Yellow 550 sheet Paper Tray	65A28A ★
HP Color LaserJet Cosmic Green 2100 sheet High Capacity Paper Tray/Stand	65A34A ★
HP Color LaserJet Cosmic Green 550 sheet Paper Tray	65A29A ★

HP Color LaserJet Lunar Gray 2100 sheet High Capacity Paper Tray/Stand	65A37A ★
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HP Color LaserJet Lunar Gray 550 sheet Paper Tray	65A32A ★
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Cabinets and Stands

Printer Cabinets and Stands

HP Color LaserJet Stand	9V9E5A ★
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Network Print Servers

External Print Servers

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

HP Jetdirect LAN Accessory	8FP31A ★
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Accessory Bundles

Printer Accessibility Accessories

HP Printing Voice Assistant	478C2A ★
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Data Security Accessories

HP Removable Hard Drive Enclosure	2NR12A ★
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Security and Protection

Smart Cards and SmartCard Readers

HP SmartCard NIPRNet Solution for US Government	CC543B ★
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HP SmartCard SIPRNet Solution for US Government	F8B30A ★
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Expansion Solution and Controller Cards

Expansion Packs and Solutions

Internal USB Expansion Kit	4XN67A ★
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