



## Powerfully compact. Extraordinarily efficient.

Transform your workflows with advanced capabilities in a compact footprint. From print speeds to color panels <sup>9</sup>, 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









#### 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 PPM <sup>1</sup> 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.<sup>2</sup>
- Take control of your printing environment with HP Web Jetadmin<sup>3</sup> to help manage your fleet and build
  consistent print experiences.

### Customizable and scalable solutions 7

- Get the functionality you need with flexible printer configurations and easy-to-scale solutions.
   Optimize your device to meet your business needs and your budget.
- Choose storage options including HDD and SSD drives to handle data and document stored on the
  device.

### Fast and seamless digitization

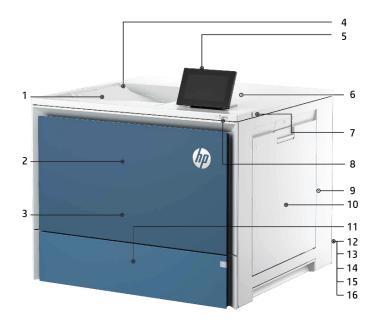
- Customize your print experience with cloud-connected HP Workpath apps. Access personalized content and integrate paper and digital workflows.<sup>4</sup>
- Give your team the tools to succeed with the HP Open Extensibility Platform containing hundreds of HP and third-party solutions, and card reader 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.<sup>8</sup>

### 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 certified<sup>6</sup> to continually monitor memory activity, detect and stop zeroday 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.

### 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 Pocket<sup>1</sup> (for connecting accessories and third-party devices)
- 7. Easy-access USB port<sup>2</sup>
- 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 lock<sup>3</sup>
- 13. SuperSpeed USB 3.0 Host  $Port^3$
- 14. Hi-Speed USB 2.0 Host  $Port^3$
- 15. Gigabit Ethernet Port<sup>3</sup>
- 16. SuperSpeed 3.0 device port<sup>3</sup>



## Series at a glance



Model	HP Color LaserJet Enterprise 5700dn Printer	
Product number	6QN28A	
Functions	Print	
Print speed	Up to 43 ppm (A4)	
Control panel	10.9 cm color touchscreen display	
RMPV	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	

<sup>&</sup>lt;sup>1</sup> Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase. <sup>2</sup> An administrator must enable the easy-access USB port before use. <sup>3</sup> Additional items included on the back of the printer in the length (Plate)

# Accessories, Supplies and Support

Supplies	W2130A HP 213A Blk Original LaserJet Toner Crtg(~3,500 pages)
	W2131A HP 213A Cyn Original LaserJet Toner Crtq(~3,000 pages)
	W2132A HP 213A Ylw Original Laser Jet Toner Crta(~3,000 pages)
	W2133A HP 213A Mgn Original LaserJet Toner Crtq(~3,000 pages)
	W2130X HP 213X BIK Original Laser let Toner Crtq(~9,000 pages)
	W2130XHP 213X (Vn Original LaserJet Toner Crtq-5,000 pages) W2131XHP 213X (Vn Original LaserJet Toner Crtq-6,000 pages)
	W2132X HP 213X Ylw Original LaserJet Toner Crtg(-6,000pages)
	W2133X HP 213X Mgn Original LaserJet Toner Crtg(-6,000 pages)
	W2130Y HP 213Y Blk Original Laser Jet Toner Crtg(~18,000 pages)
	W2131Y HP 213Y Cyn Original Laser Jet Toner Crtg(~12,000 pages)
	W2132Y HP 213Y Ylw Original LaserJet Toner Crtg(~12,000 pages)
	W2133Y HP 213Y Mgn Original LaserJet Toner Crtg(~12,000 pages)
	527G0A HP LaserJet 110V Fuser Kit
	527G1A HP LaserJet 220V Fuser Kit
	527G6A HP LaserJet 110V Enhanced Fuser Kit
	527G7A HP Laser Jet 220V Enhanced Fuser Kit
	527G8A HP LaserJet Image Transfer Belt
	527G9A HP LaserJet Image Transfer Belt Kit
	527H2AHP LaserJet Tray 2 Roller Kit
	527H3A HP LaserJet MP Tray Roller Kit
Accessories	4XN67A HP Internal USB Expansion Kit
Accessories	4ANO/A PER INTERIOR USB EXPAISION ALL  8F931A H.P. Jettinet LAN Accessory
	2NR12A HP Removable Hard Drive Enclosure
	478C2A HP Printing Voice Assistant
	60N54A HP Color LaserJet Stand
	6QN55A HP Color LaserJet Storage Stand
	6QN57A HP Color Laser Jet 550 Sheet Paper Tray
	6QY68A HP 2GB DDR3Lx32 120-pin 933MHz DIMM
	616H1A HP 2GB DDR3Lx32 120-pin 933MHz TAA DIMM
	X3D03A HP USB Universal Card Reader
	Y7C05A HP HIP2 Keystroke Reader
	4QL32A HP Legic Secure USB Reader
	35H11A HP HID Mob Acc Mifare DES Fire ks Reader
	9EQ11A HP 500GB CCC FIPS Hard Disk Drive
	3JN69A HP Jetdirect 3100w BLE/NFC/Wireless
	766R7A HP Laser Jet 512 GB SED-TAA Solid State Drive
	65A32A HP Color Laser Jet Lunar Gray 550 sheet Paper Tray
	65A37A HP Color Laser Jet Lunar Gray 2100 sheet High Capacity Paper Tray/Stand
	65A42A HP Color Laser Jet Lunar Gray Storage Stand
Service and Support	U4659E HP 3 year Next Business Day with DMR Service for Color Laser Jet Enterprise 570x
service and support	
	U4SNVEHP 4 year Next Business Day with DMR Service for Color LaserJet Enterprise 570x
	U4SNWE IP 5 year Next Business Day with DMR Service for Color Laser let Enterprise 570x
	U45NXE HP 3 year 4 hour 9x5 with DMR Service for Color LaserJet Enterprise 570x
	U45NYE HP 4 year 4 hour 9x5 with DMR Service for Color LaserJet Enterprise 570x
	<b>U45NZE</b> HP 5 year 4 hour 9x5 with DMR Service for Color Laser Jet Enterprise 570x
	U45P3E HP 3 year Channel Parts Exchange with DMR Service for Color Laser Jet Enterprise 570x
	<b>U45P4E</b> 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 Laser Jet Enterprise 570x
	U45P6PE HP 1 year Post Warranty Next Business Day with DMR Service for Color LaserJet 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 Laser Jet Enterprise 570x
	U45U8E HP Maintenance Kit Replacement Service for Color Laser Jet Enterprise 570x X557xx Fuser 110
	U45U9E HP Maintenance Kit Replacement Service for Color LaserJet Enterprise 570x X557xx Fuser 110 Enhanced
	U45V0E HP Maintenance Kit Replacement Service for Color LaserJet Enterprise 570x X557xx Fuser 220
	U45V1E HP Maintenance Kit Replacement Service for Color LaserJet Enterprise 570x X557xx Fuser 220 Enhanced
	U45V2E HP Maintenance Kit Replacement Service for Color LaserJet Enterprise 570x X557xx ITB
	U45V3E HP Maintenance Kit Replacement Service for Color Laser Jet Enterprise 570x X557xx ITB Kit
	U45V4E HP Maintenance Kit Replacement Service for Color Laser Jet Enterprise 570x A557xx TCU
	04394E nP maintenance kit Replacement Service for Color Laser Jet Entler Jins 9 70X A537XX IVO U4595E HP Maintenance kit Replacement Service for Color Laser Jet Entler Jins 9 70X A537XX IVO U4595E HP Maintenance kit Replacement Service for Color Laser Jet Entler Jins 9 70X A537XX IVO U4595E HP Maintenance kit Replacement Service for Color Laser Jet Entler Jins 9 70X A537XX IVO U4595E HP Maintenance kit Replacement Service for Color Laser Jet Entler Jins 9 70X A537XX IVO U4595E HP Maintenance kit Replacement Service for Color Laser Jet Entler Jins 9 70X A537XX IVO U4595E HP Maintenance kit Replacement Service for Color Laser Jet Entler Jins 9 70X A537XX IVO U4595E HP Maintenance kit Replacement Service for Color Laser Jet Entler Jins 9 70X A537XX IVO U4595E HP Maintenance kit Replacement Service for Color Laser Jet Entler Jins 9 70X A537XX IVO U4595E HP Maintenance kit Replacement Service for Color Laser Jet Entler Jins 9 70X A537XX IVO U4595E HP Maintenance kit Replacement Service for Color Laser Jet Entler Jins 9 70X A537XX IVO U4595E HP Maintenance kit Replacement Service for Color Laser Jet Entler Jins 9 70X A537XX IVO U4595E HP Maintenance kit Replacement Service for Color Laser Jet Entler Jins 9 70X A537XX IVO U4595E HP Maintenance kit Replacement Service for Color Laser Jet Entler Jins 9 70X A537XX IVO U4595E HP Maintenance kit Replacement Service for Color Laser Jet HP U459E HP
	U45V6E HP Maintenance Kit Replacement Service for Color LaserJet Enterprise 570X X557XX Pri Tray Roller  U45V6E HP Maintenance Kit Replacement Service for Color LaserJet Enterprise 570X X557XX Tray 2 Roller
	TOTAVE IT Production and Active for Color Laserset Effections 27 OA ACCESTAGE Motion

# **Technical specifications**

Protections Another Controller Co	Model	HP Color LaserJet Enterprise 5700dn Printer	
Final Control garded  As it in 10.5 cm to businesses with relate greathers.  Prote   Final Control garded  As it is 10.5 cm to businesses with relate greathers.  Black MA normals Use to 47 per Color MA, normals Use to 7 pers. Black MA, deathed Use 47 bins Color MA, depthed Use to 7 pers.  Black MA normals Use to 47 per 50 per 10.5 cm to 1.2 per 10.5 pe			
Cores provided  A 2 in CLOS only buildnotes with rolar or spriks  First sprace of the Control May 1 in the 3 pm. Charal May round 1 in the 3 pm. Charal May ro			
Text Institution  Text Institu		4.3 in (10.9 cm) touchscreen with color graphics	
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Back MA, normal, 10 to 30 gain Cobor MA, normal, 10 to 31 gain Cobor MA, normal, 10 to 31 gain Cobor MA, should A fail as 10.2 to 32 Gain Cobor MA, should		Laser	
Book Deced 1sp to 1,200 x 1,20	Print speed <sup>6</sup>	Black (A4, normal): Up to 43 ppm Colour (A4, normal): Up to 43 ppm; Black (A4, duplex): Up to 43 ipm Colour (A4, duplex): Up to 43 ipm	
Morthly daty yout a Up to 8000 lagues An Recommended monthly page volume 2000 to 100000  Penter smart software a Apple Arthritory, September 1, 1900 or 10 orthogone control panel, print multiple pagins per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). Apple Arthritory, September 1, 1900 or 10 orthogone control panel, print multiple pagins per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). Apple Arthritory, September 1, 1900 or 10 orthogone control panel, print multiple pagins per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The print per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The print per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The print per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The print per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The print per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The print per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The print per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The print per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The print per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The print per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The print per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The print per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The properties of the print per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The properties of the print per sheet (2, 4, 6, 5, 10, collation, watermains, store print place). The properties of the print per sheet (2, 4, 6, 6, 6, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10	First page out <sup>8</sup>	Black (A4, ready): As fast as 6.9 sec Colour (A4, ready): As fast as 7.6 sec; Black (A4, sleep): As fast as 9.2 sec Colour (A4, sleep): As fast as 10.2 sec	
Printer smort Software Personal Software Persona	Print resolution		
Printing is automate print protected print pri	Monthly duty cycle	Up to 80,000 pages A4; <b>Recommended monthly page volume</b> : 2000 to 10000	
105 internal Trust type Costs scalable in the PCL_92 internal Scalable Costs in IP PD state of a maletion (Turo symbol built-in). I internal United Scalable Among Months (Poly 2) internal Vision (		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,	
Forts and typedaces  World Type?: Priesmal Windows Vata a Front Scalbri, Cambrials additional forts solutions available via third party flash memory cards; HP Laser Jet Forts and IPDS Emulation available in Http://www.hp.com/plackseperions/ Processor speed  1.4 Gete  Processor speed  1.5 Gete  Connectivity  Standard  1.5 Layer Speed USB 3.0 (device): 1.5 Super Speed USB 3.0 (host): 1 HF-Speed USB 2.0 (host): 1 Gigabit Ethernet 10/100/1000T network: 1 Hardware Integration Pocket 2nd generation citized  HP Led direct 31:00w BLE/MFC/Wineless Accessory 3.NSBA. HP lettirect LAN Accessory 8FP31A  Mobile printing capability  Apple AirFirst**, INC Couch-to-print (optional); Migriss** Certified  Was bulk in networking solution: TOPIS [PM, EPG, Print: TOPIS per 91 00 Direct Mode, IPD (away queue support only), Web Services Printing, IPP 2.0, Apple AirFirst**, Coogle Coucher of the World Polish Autor Handle Handle,	Standard print languages	HP PCL 6; HP PCL 5c; HP postscript level 3 emulation, native PDF printing (v 1.7)	
Duples printing Automatic Processor speed 1.4 GHz 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 (HZP) Optional HP Jetdrect 3100w BLE/NFC/Wireless Accessory 3.0459A; HP Jetdrect LNN Accessory 8FP31A Mobile printing capability Apple AirPFITM*, NFC Gourt-toprint (potronal): Mopria* Certified Supported network protocols Optional Vs bulbli metworking polition (TCPIR) PBA (HZP) First TCT-ETP port 3100 Direct Mode, LPD (rew queue support only), Web Services Printing, IPP 2.0, Apple AirPFITM*, Google Cloud Printin DiscOVERYS-SLP Bengiout, Web Services Discovery IP CONFIG: IPA (Boort) DHCP, Auribi, Manual, TFTP Config. ARP-Print), PVG Estateless Link-Local and via Router, Stafeful via DHCV/Wick Management Support (A), Management Support (A), Boort 1, Age 2-1x Vs., vial FP Jetfarcet Ethernet embedded print server (standard) which supports: 108ase-T1, 100Base-T1, 100Base-T1, 800Base-T1, 800Base-	Fonts and typefaces	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	
Processor speed 1.4 GHz Connectivity  Standard 1. Super Speed USB 3.0 (device): 1 Super Speed 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)  Spotianel HP. Netdirect 3100W BILE/MCT/Wireless Accessory 3/MSPA; HP. Netdirect LNN Accessory 8/F93 IA Mobile printing capability Apple Air/Print**, Not Court-to-print (optional), Mopria** Certified  Supported network protocols HP. Netdirect 3100W BILE/MCT/Wireless Accessory 3/MSPA; HP. Netdirect LNN Accessory 8/F93 IA Mobile printing capability Usb built-in networking solution: TCPIP phy 1.9 MSP, Print, TCPIP pot 19 100 Direct Mode, LPD (naw queue support only), Web Services Printing, IPP 2.0, Apple Air/Print**, Coople Cloud DHCV9G, Management: SNNEPA/2N, HTTPHTTPS, Teller, IFTP Config. FTP FP Downhoad, Syslong, Security, SNMPN/3, SSL, Cert Management, Fivewall, ACI, 802.1 to DHCV9G, Management: SNNEPA/2N, HTTPHTTPS, Teller, IFTP Config. FTP FP Downhoad, Syslong, Security, SNMPN/3, SSL, Cert Management, Fivewall, ACI, 802.1 to DHCV9G, Management: SNNEPA/2N, HTTPHTTPS, Teller, IFTP Config. FTP FP Downhoad, Syslong, Security, SNMPN/3, SSL, Cert Management, Fivewall, ACI, 802.1 to DHCV9G, Management: SNNEPA/2N, HTTPHTTPS, Teller, IFTP Config. FTP FP Downhoad, Syslong, Security, SNMPN/3, SSL, Cert Management, Fivewall, ACI, 802.1 to DHCV9G, Management, SNMPN/2N, HTTPHTTPS, Teller, IFTP Config. FTP FP Downhoad, Syslong, Security, SNMPN/3, SSL, Cert Management, Eventual and Gall Links; Place (Standard), 102.1 to 302.1 to 302.3 to 102.3 to	Print area	Print margins Top: 4.3 mm, Bottom: 4.3 mm, Left: 4.3 mm, Right: 4.3 mm; Maximum print area: 207.4 x 1191.4 mm	
Sandard  1. SuperSpeed USB 3.0 (device): 1 SuperSpeed USB 3.0 (host); 1 Hi-Speed USB 2.0 (host); 1 Gligabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (hitP22)  Optional  HP Jetdirect 1 10 No BLE/NE/Wireless Accessory 3 JM59A; HP Jetdirect LAN Accessory 8FP31A  Mobile printing capability  Apple advironment of the part of the State of	Duplex printing	Automatic	
Standard  1. SuperSpeed USB 3.0 (device); 1. SuperSpeed USB 3.0 (host); 1. His-Speed USB 2.0 (host); 1. Gigabit Ethernet 10/100/1000T network; 1. Hardware Integration Pocket 2nd generation (HEP2)  Optional  HP Jetdirect 3100w BLE/NE/Wireless Accessory 31/869A; HP Jetdirect LAN Accessory 8FP31A  Mobile printing capability  Apple Air Printin** NCT touch-to-print optionals; Morpan** Certified  Supported network protocols  OHCPV6/IN Management SMM-2/84, HTD HTTP por 19 10 0 Direct Note, LPD (raw queue support only), Wisb Services Printing, IPP 2.0, Apple Air Printin** Google Cloud Print: DISC (ORSEY'S SE Benjam Neb) Services Obsciousery; IP COMEG: IPV6 (Board Bend? DHCP, Auroll) Manual, 17 FTP Conting, APP Prop. Prog. 10 Direct Note, LPD (raw queue support only), Wisb Services Printing, IPP 2.0, Apple Air Printin** Google Cloud Print: DISC (ORSEY'S SE Benjam Neb) Services Obsciousery; IP COMEG: IPV6 (Board Device) Auroland Syslog; Security; Note, APP Prog. IPV6 (Standards, 1902)  Network capabilities  Ves, via HP Jeddirect Ethernet embedded print server (standard which supports: 10Base—1, 100Base—1, 100Base—1, 200Base—1, 200Base—1	Processor speed	1.4 GHz	
Optional HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3.N69A; HP Jetdirect LAN Accessory BF931A Mobile printing capability Apple AirPrint**, NFC touch-to-print (optional); Mopria** Certified  Value built-in networking solution: TCPI/B IPv4, IPv6; Ppr 1910 Direct Mode, LPD fraw queue support only), Web Services Printing, IP-2.0, Apple AirPrint**, Google (Gud Print**); NFC touch-to-print (optional); Mopria** Certified  Value built-in networking solution: TCPI/B IPv4, IPv6; Ppr 1910 Direct Mode, LPD fraw queue support only), Web Services Printing, IP-2.0, Apple AirPrint**, Google (Gud Print**); NFC touch-to-print (SoutPers-2) Be print; ICPV-IPv6; Ppr 1910 Direct Mode, LPD fraw queue support only), Web Services Printing, IP-2.0, Apple AirPrint**, Google (Gud Print**); NFC (Gud Print**	Connectivity		
Apple AirPrint™, NFC touch-to-print (optional), Mopna™ Certified  Vala bull-in networking solution: TCP/IP_IP44, IP46, Pint: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, Google Cloud DHCPA, Management: SMRPv2A3, HTTP/HTTPs, Teinet, TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, Google Cloud DHCPA, Management: SMRPv2A3, HTTP/HTTPs, Teinet, TFIP Config. FTP PW Download, Syslog; Security, SMRPv3, SSL Cert Management, Firewall, ACL, 80.2.1 x Detwork capabilities  Ves vai HP Leidrice Ethernet embedded print server (Sandard's Which supports: 108ase-T, 1008ase-Tx, 1000Base-Tx, 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard), 80.2.1 1a/blg/n wireless networking (optional).  Hard disk  Standard, 1.6 GB eMMC, Optional, 32 GB eMMC (via CTO); Optional, minimum 500 GB HDD; Optional, 256 GB SSD (via CTO)  Standard, 1.5 GB (Maximum 3.5 GB  Media handling  Number of paper trays  Standard; 2.Maximum 3.5 GB  Media types  Standard; 2.Maximum 3.5 GB  Media size  Standard; 3.16 Maximum 5  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 flim, user-defined  Custom (metric): Tray 1.6 4 x 127 to 216 x 1200 mm, Tray 2, optional 1x550-sheet feeders: 10.4 x 140 to 216 x 356 mm Supported (metric): Tray 1.44, AS, A6, RA4, BS, B6, 10x 15 cm, Oftico, 15K, Opasticard US)  Media size  Tray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Maximum: Up to 2300 sheets  Media weight  Tray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Maximum: Up to 2200 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); Tray 2: 60 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g	Standard		
Supported network protocols Supported protocol	Optional	HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A; HP Jetdirect LAN Accessory 8FP31A	
Supported network protocols  Print; DISCOVERY: SLP, Bengiour, Web Services Discovery; PCONNIG: IPv4 (Boot) PMCP, AutoliP, Manual, TFTP Config., ARP-Ping), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management; SMMP-2/R. J. HTTPH TTP. War Download, Scerutry, SMNPA/S, SLC Let Management, Firevall, ALC, 1802.11 x  Network capabilities  Ves, via HP Jetdrect Ethernet embedded print server (standard) which supports: 108ase-T, 1008ase-Tx, 1000Base-Tx, 802.3az (EEE) support on Fast Ethernet and Gig Links; IPvsc (standard; 6.802.11 a/b/g/n wireless networking (optonal).  Hard disk  Standard: 1, 5 68 ;Maximum: 3.5 GB  Media Andiding  Number of paper trays  Standard: 2, Maximum: 3.5 GB  Media handling  Website of paper trays  Standard: 2, Maximum: 5  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.  Gustin (metric): Tray 1: 64 x 127 to 12 fo x 120 mm; Tray 2, optional 1x550-sheet teders: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Officio, postcards (IJS single and double) envelopes (DL C5, B5, C6): Tray 2, optional 1x550-sheet feeders: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Officio, postcards (IJS single and double) envelopes: 10 Tray 2: Paper: 550 sheets Maximum: Up to 2300 sheets  Media weight  Tray 1: 64 x 127 to 122 og/m² (glossy); Tray 2: 61 to 122 og/m² (glossy); potional 550-sheet input trays: 60 to 220 g/m² (glosin), 120 to 220 g/m² (glossy); potional 550-sheet input trays: 60 to 220 g/m² (glosin), 120 to 220 g/m² (glossy); potional 550-sheet input trays: 60 to 220 g/m² (glosin), 120 to 220 g/m² (glossy); potional 550-sheet input trays (up to 3)  Output capacity  Standard: Up to 250 sheets Maximum: Up to 250 s	Mobile printing capability	Apple AirPrint™; NFC touch-to-print (optional); Mopria™ Certified	
Network Capabilities    Standard; 802.11a/blg/n wireless networking (optional).	Supported network protocols	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 vi	
Memory         Standard: 1.5 GB:Maximum: 3.5 GB           Media handling           Number of paper trays         Standard: 2:Maximum: 5           Paper (plain, light, intermediate, light bond, bond, recycled, mid-weight, heavy, mid-weight glossy, kextra heavy, extra heavy, extra heavy glossy, cardstock, card glossy), color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined           Media types         Custom (metric): Tray 1: 64 x 127 to 216 x 1200 mm; Tray 2, optional 1x550-sheet feeders: 101 x 148 to 216 x 356 mm Supported (metric): Tray 1: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Officio, 16k, Dpostcard (JIS)           Media size         10 x 15 cm, Officio, postcards (JIS single and double) envelopes: 10 Tray 2: Paper: 550 sheet feeders: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Officio, 16k, Dpostcard (JIS)           Media weight         Tray 1: Paper: 100 sheets of 75 g/m² edia; Envelopes: 10 Tray 2: Paper: 550 sheets Maximum: Up to 2300 sheets           Media weight         Tray 1: 60 to 220 g/m² (glossy); Tray 2: 60 to 220 g/m² (glossy); potional 550-sheet input trays: 60 to 220 g/m² (glossy); potional 550-sheet input trays: 60 to 220 g/m² (glossy); potional 550-sheet input trays: 60 to 220 g/m² (glossy); potional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); potional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); potional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); potional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); potional 550-sheet input trays: 60 to 220 g/m² (glossy); potional 550-sheet input trays: 60 to 220 g/m² (glossy); potional 550-sheet input trays: 60 to 220 g/m² (glossy); poti	Network capabilities		
Number of paper trays  Standard: 2; Maximum: 5  Apper (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  Custom (metric): Tray 1: 64 x 127 to 216 x 1200 mm; Tray 2, optional 1x550-sheet feeders: 101 x 148 to 216 x 356 mm Supported (metric): Tray 1: 44, 45, 46, RA4, 85, 86, 10 x 15 cm, Officio, postcards (I/S single and double) envelopes (DL, C5, 85, C6), Tray 2, optional 1x550-sheet feeders: A4, A5, A6, RA4, 85, 86, 10 x 15 cm, Officio, 16 kt, Dpostcard (I/S)  Media size  Tray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Maximum: Up to 2300 sheets  Tray 1: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); Tray 2: 60 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (	Hard disk	Standard, 16 GB eMMC; Optional, 32 GB eMMC (via CTO); Optional, minimum 500 GB HDD; Optional, 256 GB SSD (via CTO)	
Number of 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  Custom (metric): Tray 1: A4, A5, A6, RA4, B5, B6, 16k, 10 x 15 cm, Officio, opstcards (JIS single and double) envelopes (DL, C5, B5, C6); Tray 2, optional 1x550-sheet feeders: 101 x 148 to 216 x 356 mm Supported (metric): Tray 1: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Officio, 16k, Dpostcard (JIS)  Media handling  Tray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Maximum: Up to 2300 sheets  Media weight  Tray 1: 60 to 220 g/m² (glain), 120 to 220 g/m² (glossy); Tray 2: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 1	Memory	Standard: 1.5 GB; Maximum: 3.5 GB	
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  Custom (metric): Tray 1: 64 x 127 to 216 x 1270 mm; Tray 2, optional 1x550-sheet feeders: 101 x 148 to 216 x 356 mm Supported (metric): Tray 1: A4, A5, A6, RA4, B5, B6, 16k, 10 x 15 cm, Officio, postcards (US single and double) envelopes (DL, C5, B5, C6): Tray 2, optional 1x550-sheet feeders: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Officio, postcard (US)  Media handling  Tray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Maximum: Up to 2300 sheets  Media weight  Tray 1: 60 to 220 g/m² (glossy); Tray 2: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet o	Media handling		
transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined  Custom (metric): Tray 1: 64 x 127 to 216 x 1200 mm; Tray 2, optional 1x550-sheet feeders: 101 x 148 to 216 x 356 mm Supported (metric): Tray 1: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio, postcards (JIS single and double) envelopes (DL, Cs, B5, C6): Tray 2, optional 1x550-sheet feeders: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio, 16k, Dpostcard (JIS)  Media handling  Tray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Maximum: Up to 2300 sheets  Media weight  Tray 1: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (plai	Number of paper trays	Standard: 2 ;Maximum: 5	
Media size  10 x 15 cm, Officio, postcards (JIS single and double) envelopes (DL, CS, B5, C6); Tray 2, optional 1x550-sheet feeders: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Officio, 16k, Dpostcard (JIS)  Tray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Maximum: Up to 2300 sheets  Media weight  1	Media types		
Media weight  Tray 1: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain),	Media size	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,	
Input capacity   Standard input: 550-sheet input tray, 100-sheet multi-purpose tray Standard output: 250-sheet output bin Optional input: optional 550-sheet input trays (up to 3)	Media handling	Tray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Maximum: Up to 2300 sheets	
Output capacity  Standard: Up to 250 sheets Maximum: Up to 250 sheets  Compatible operating systems  Windows 11; Windows 10; Windows Client 05; Android; iO5; Mobile O5; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Linux; Chrome O5  Compatible network operating systems  Windows Server; SAP; Novell; UNIX; Citrix  Minimum system requirements  Windows: 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;  Software included  No software solutions are included in the Box only on http://hp.com http://123.hp.com;  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 WIA-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 Splunk SIEMs	Media weight		
Compatible operating systems  Windows 11; Windows 10; Windows Client 05; 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  Windows: 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;  Software included  No software solutions are included in the Box only on http://hp.com http://123.hp.com;  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 WIA-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 Splunk SIEMs	Input capacity	Standard input: 550-sheet input tray, 100-sheet multi-purpose tray Standard output: 250-sheet output bin Optional input: optional 550-sheet input trays (up to 3)	
Compatible network operating systems  Windows Server; SAP; Novell; UNIX; Citrix  Windows 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 microsoft.com; Mac: 2 GB available hard drive space; Internet connection; or USB port; Internet browser. For additional OS hardware requirements see apple.com;  Software included  No software solutions are included in the Box only on http://hp.com http://123.hp.com;  Identity management: Kerberos authentication; LDAP authentication; 1000 user PIN codes; optional HP and 3rd party advanced authentication solutions (e.g.; badge readers); Network: Psec/firewall with Certificate; Pre-Shared Key; and Kerberos authentication; Supports WIA-10 IPsec configuration Plug-in; 80.2.1X 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 Splunk SIEMs	Output capacity	Standard: Up to 250 sheets Maximum: Up to 250 sheets	
Minimum system requirements  Windows: 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;  Software included  No software solutions are included in the Box only on http://hp.com http://hp.com;  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 WIA-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 Splunk SIEMs		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	
Fequirements         Mac: 2 GB available hard drive space; Internet connection; or USB port; Internet browser. For additional OS hardware requirements see apple.com;           Software included         No software solutions are included in the Box only on http://hp.com http://hp.com http://lpa.com;           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 WIA-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 Splunk SIEMs		Windows Server; SAP; Novell; UNIX; Citrix	
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 Credentias; 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 Splunk SIEMs			
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; SSLFTLS (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 Splunk SIEMs	Software included	No software solutions are included in the Box only on http://hp.com http://123.hp.com;	
Printer management HP Web JetAdmin; Embedded Web Server; HP Security Manager; HP Insights; HP Advance; HP Command Center; HP Smart Device Services (SDS)	Security management	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 & Ermil (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 (IP) in-device monitoring for attacks; SureStart Secure Boot - BIOS Integrity Checking with self-healing capability; Whitelisting - loads only known good	
	Printer management	HP Web JetAdmin; Embedded Web Server; HP Security Manager; HP Insights; HP Advance; HP Command Center; HP Smart Device Services (SDS)	

## **Technical specifications**

Model	HP Color LaserJet Enterprise 5700dn Printer	
Product number	6QN28A	
Dimensions and weight		
Printer dimensions (W $\times$ D $\times$ H) <sup>9</sup>	<b>Minimum</b> 500 x 460 x 415 mm; <b>Maximum</b> : 885 x 770 x 470 mm	
Package dimensions (W x D x H)	498 x 598 x 652 mm	
Printer weight	31.14 kg	
Package weight	34.3 kg	
Operating environment	Temperature: 10 to 32.5°C Humidity: 30 to 70% RH	
Storage conditions	Temperature: -20 to 40°C	
Acoustics	Acoustic power emissions: 6.5 B(A) Acoustic pressure emissions: 53 dB(A)	
Power	Requirements: Input voltage: 100V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 A; Input voltage: 220 V to 240V nominal, (+/-10%) 50 - 60Hz nominal (+/-3Hz), 6 A;  Consumption: 605.3 watts (Printing/Copying), 40.1 watts (Ready), 1.1 watts (Sleep), 0.09 watts (Manual Off);  Typical Electricity Consumption (TEC) <sup>2</sup> : 0.515 kWh/week (Energy Star 3.0); 0.491 kWh/week (Blue Angel);  Power supply type: Built in 110V or 220 V Power Supply (not dual voltage, power supply varies by part number with option code identifier)	
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; Low-power sleep mode; Power save	
Certifications <sup>1</sup>	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.  Electromagnetic emission standard: CISPR 22:2008 (International) Class A, CISPR 32:2015 (International) Class B / EN 55032:2015 Class A + A11:2020, 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 47 CFR Part 15 Class B, ICES-003, Issue 7 Class A. Other EMC approvals as required by individual countries.  CECP; IT ECO Declaration; Blue Angel; EPEAT® Gold registered; SEPA; KOECO; ENERGY STAR® certified Blue Angel compliant <sup>4</sup> Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies	
Sustainable impact specifications	5% post-consumer recycled plastic; ENERGY STAR® certified; EPEAT® registered	
Country of origin	Made in Japan	
What's in the box <sup>2</sup>	6QN28A 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	
Warranty	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.	

#### **Footnotes**

- <sup>1</sup> 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 complayity.
- <sup>2</sup> 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.
- <sup>3</sup> HP Web Jetadmin is available for download at no additional charge at hp.com/go/wja
- A 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.
- <sup>5</sup>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 2022 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: http://www.hp.com/go/Printersecurityclaims
- <sup>6</sup> 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/certification Report HP Intrusion Detection.pdf
- $^{7}$  To learn more about configure to order options, contact your HP or Partner Representative.
- <sup>8</sup> Contact your HP or your Partner Representative to learn more about Custom Color Manager.
- <sup>9</sup> 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.

#### Technical specifications disclaimers

- <sup>1</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.
- <sup>2</sup> 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.
- Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).
- <sup>4</sup> 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. Blue Angel value typically based on measurement of 230V device.
- 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 https://www.hp.com/go/toneryield
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- <sup>7</sup> 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.
- <sup>8</sup> 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.
- <sup>9</sup> Maximum dimensions means doors, paper trays, and ADF (if applicable) are fully open.













