

#### **Overview**

This HP LaserJet MFP with JetIntelligence combines performance, energy efficiency, and security.[1]

This HP LaserJet MFP with JetIntelligence combines exceptional performance and energy efficiency with professional-quality documents right when you need them—all while protecting your network from attacks with the industry's deepest security.[1]

#### The world's most secure printing[1]

With HP Sure Start, each printer regularly checks its operating code and repairs itself from attempted hacks.

# High-speed performance meets energy efficiency

Speed through tasks and save paper. Print two-sided documents nearly as fast as single-sided.

#### Pages, Performance, and Protection.

Produce sharp text, bold blacks, and crisp graphics with precision black toner.

#### Give workgroups the speed they need

Help workgroups capture every page easily and detect potential errors or missed pages —every time.

### **Features**

Consumable Access Control	Data logger & Print Engine Failure Sensor
Fixed-size Cassette Guides	LLC Life Optimization
HP Sure Start	Run-time Intrusion detection

[1] Based on HP review of 2018 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit http://www.hp.com/go/PrintersThatProtect. For more information: http://www.hp.com/go/printersecurityclaims

# Specifications

Print Resolution Technologies	FastRes 1200; 1200 x 1200 dpi
Print quality black (best)	Up to 1200 x 1200 dpi
Print speed black (ISO, A4)	Up to 61 ppm
Print speed black (ISO, letter)	Up to 65 ppm
Print speed	Print speed up to 65 ppm (black)
Functions	Print, Copy, Scan and Optional Fax
Duplex printing	Automatic (standard)
Duty cycle (monthly, A4)	Up to 450,000 pages
Duty cycle (monthly, letter)	Up to 450,000 pages <sup>[7]</sup>
Printer smart software features	Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB
Copier smart software features	Auto scale; Reduce/enlarge from scanner glass (25 to 400 percent); Collate; Auto color detection; Two-sided copying; Image adjustments (darkness, background cleanup, sharpness); Job build
Scanner advanced features	Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect color; Edge Erase; Job notification; Blank page suppression; HP Quick Sets; HP EveryPage; Auto orientation; Embedded Optical Character Recognition (OCR), Auto crop to page; Auto-tone
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy
Replacement cartridges	HP Black Managed LaserJet Toner (50,000 yield) W9004MC. This printer uses newer generation HP cartridges identifiable by a "P" at the end of the cartridge lot number. More at www.hp.com/go/learnaboutsupplies <sup>[5]</sup>
Supplies feature	HP JetIntelligence Cartridge
Connectivity, standard	1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket
Connectivity, optional	HP Jetdirect 2900nw Print Server J8031A; HP Jetdirect 3000w NFC/Wireless Accessory J8030A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/b/g/n wireless networking (optional).
Wireless capability	Optional, enabled with purchase of a wireless hardware accessory. Single band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3000w NFC/Wireless Accessory J8030A, Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A, Dual band Wireless Station functionality available with HP Jetdirect 2900nw Print Server J8031A
Mobile printing capability	Apple AirPrint™; Google Cloud Print™; HP ePrint; Mopria™ Certified; Roam capable for easy printing

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™, HP ePrint, FTP Print, 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, Stateful 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 Client OS (32/64 bit), Win10, Win8.1, Win 8 Basic, Win8 Pro, Win8 Enterprise, Win8 Enterprise N, Win7 Starter Edition SP1, UPD Win7 Ultimate, Mobile OS, iOS, Android, Mac, Apple® macOS Sierra v10.12, Apple® macOS High Sierra v10.13, Apple® macOS Mojave v10.14, Discrete PCL6 Printer Driver, For more information on the supported operating systems go to http://support.hp.com, Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see www.hp.com/go/upd
Sustainable impact specifications	Mercury free
Energy star certified	Yes
Ecolabels	ENERGY STAR® qualified; EPEAT® Silver; CECP <sup>[1]</sup>
Copy speed (black, normal quality, A4)	Up to 61 cpm
Copy speed black (normal, letter)	Up to 65 cpm
Copy speed black duplex (A4)	Up to 50 cpm
Copy speed black duplex (Letter)	Up to 53 cpm
Digital sending standard features	Scan to E-mail; Scan-to-Sharepoint; Save-to-Network Folder; Save-to-USB drive; Send to Sharepoint; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF; Auto Tonescale; Auto Orientation; Multi-Pick Detect; Auto Straighten; Auto Crop To Page; OCR
Digital sending optional features	Authentication; Data transfer; Digital fax (send to LAN, Internet); Local Address Book; Metadata capture and validation; OCR; Scan workflow management; Send-to-folder; Send-to-printer; Send-to-workflow; via HP Embedded Capture; Optional via HP Digital Sending Software (HP DSS)
Faxing	No
Scan speed (normal, A4)	Up to 83 ppm/167 ipm (b&w), up to 83 ppm/167 ipm (color)
Scan speed (normal, letter)	Up to 90 ppm/180 ipm (b&w), up to 90 ppm/180 ipm (color)
Scan file format	Digital Send: PDF, Hi-Compression PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR); Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR); Print from easy access USB: PDF, PS, Print Ready files (.prn, .pcl, .cht)

Scan input modes	Front panel applications: Copy; E-mail; Save to Network Folder; Save to USB; Save to Device Memory; Save to SharePoint; Open Extensibility Platform (OXP) applications, HP Scan or user application via TWAIN
Scan technology	Charge Coupled Device (CCD); Contact Image Sensor (CIS)
Scanner type	Flatbed, ADF
Display area (imperial)	6.37 x 4.78 in
Display area (metric)	16.2 x 12.1 cm
Display	8.0-in (20.3 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu)
Minimum dimensions (W $\times$ D $\times$ H)	512 x 558 x 640 mm
Minimum dimensions (W $\times$ D $\times$ H)	20.15 x 22 x 25.2 in
Weight	33.73 kg <sup>[3]</sup> (With print cartridges)
Weight	74.35 lb (With print cartridges)
Power consumption	740 watts (printing/copying), 29.0 watts (ready), 3.3 watts (sleep), < 0.1 watts (Auto Off/Manual On), < 0.1 watts (Manual Off) $^{[4]}$
Power supply type	Built-in 115V or 220V Power Supply
What's in the box	HP LaserJet Managed Flow E62665h MFP; HP Original LaserJet Toner Cartridge (~11,000 pages); Documentation (Hardware Install Guide); Power cord; Fixed-Size Cassette Guides <sup>[2]</sup>
Manufacturer Warranty	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to hp.com/support to learn about HP award winning service and support options in your region. (wty code 4G)

# Additional specifications

ADF Capacity	150
Accessories	2NR12A HP Removable Hard Drive Enclosure; E5K48A HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM; E5K49A HP 2 GB x32 144-pin (800 MHz) DDR3 SODIMM; B5L29A HP High-Performance Secure Hard Disk; 3JN69A HP Jetdirect 3100w BLE/NFC/Wireless Accessory; J8030A HP Jetdirect 3000w NFC/Wireless Accessory; J8031A HP Jetdirect 2900nw Print Server; 2EH31A HP MFP Analog Fax Accessory 700; J8J95A HP 300 ADF Roller Replacement Kit; B5L28A HP Internal USB Ports; 2MU47A HP Accessibility Assistant; 2TD64A HP Accessibility Kit; B5L31A HP Foreign Interface Harness; 4QL32A HP Legic Secure USB Reader; X3D03A HP Universal USB Proximity Card Reader
Acoustic power emissions (active scan)	7.3 B(A)
Acoustic power emissions (active, printing)	7.2 B(A)
Acoustic power emissions (ready)	3.5 B(A)
Acoustic pressure emissions bystander (active scan)	57 dB(A)
Acoustic pressure emissions bystander (active, printing)	57 dB(A)
Acoustic pressure emissions bystander (ready)	15 dB(A)
Additional information about HP	http://www.hp.com
Additional information about HP in the countries	hp.com
Automatic document feeder capacity	Standard, 150 sheets
Automatic paper sensor	No
Best technical electricity consumption (TEC)	2.414 kWh/week
Bit depth	24-bit
Bottom margin (A4)	4.3 mm
Business filter	cMPS
Cable included	No, please purchase (USB) cable separately
Capacity	500 GB
Cartons per layer	2 (APJ/AMS); 1 (EMEA)
Certifications and compliances	CSA (Canada), RCM (Australia), TUV and GS Mark (Germany), BSMI (Taiwan), CCC (China), KCC (South Korea), NOM (Mexico), Nemko, Fimko, Demko, Semko (Nordic), Eastern European approvals, CE Marking, FCC approval, Energy Star, UL listed
Color scanning	Yes

Driver updates	Current HP printer drivers and software can be obtained from the HP Customer Care Web site: In the US, go to http://www.hp.com/support/ljE62665MFP; Outside the US, go to http://www.hp.com/support 1 Select the country/region 2 Select Software and Drivers 3 Select Printer 4 Enter a product name/number 5 The operating system is automatically detected 6 Select a driver or other software 7 Then select DOWNLOAD
Duplex ADF scanning	Yes
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, CISPR32:2012 (International) - Class A, EN 55032: 2012 (EU) - Class A, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010, EMC Directive 2014/30/EU, FCC CFR 47 Part 15 Class A/ICES-003, Issue 6 Class A. Other EMC approvals as required by individual countries.
Engine life	1350000
Enhanced scanning resolution	Up to 600 dpi
Envelope Feeder	Yes, 75
FCC Class A emissions	FCC Class A emissions - for use in commercial environments, not residential environments
Fax phone TAM interface supported	No
	No No
supported	
supported  Fax telephone mode supported	No CSV (OCR); HTML; PDF; PDF/A; RTF (OCR); Searchable PDF (OCR); Searchable
supported  Fax telephone mode supported  File Format Supported	No CSV (OCR); HTML; PDF; PDF/A; RTF (OCR); Searchable PDF (OCR); Searchable PDF/A (OCR); TEXT (OCR); TIFF; Unicode TEXT (OCR); XPS
supported  Fax telephone mode supported  File Format Supported  Finished output handling	No  CSV (OCR); HTML; PDF; PDF/A; RTF (OCR); Searchable PDF (OCR); Searchable PDF/A (OCR); TEXT (OCR); TIFF; Unicode TEXT (OCR); XPS  Input: Sheetfed
supported  Fax telephone mode supported  File Format Supported  Finished output handling  First copy out black (A4)	No  CSV (OCR); HTML; PDF; PDF/A; RTF (OCR); Searchable PDF (OCR); Searchable PDF/A (OCR); TEXT (OCR); TIFF; Unicode TEXT (OCR); XPS  Input: Sheetfed  As fast as 4.9 sec
supported  Fax telephone mode supported  File Format Supported  Finished output handling  First copy out black (A4)  First copy out black (A4, sleep)	No  CSV (OCR); HTML; PDF; PDF/A; RTF (OCR); Searchable PDF (OCR); Searchable PDF/A (OCR); TEXT (OCR); TIFF; Unicode TEXT (OCR); XPS  Input: Sheetfed  As fast as 4.9 sec  As fast as 10.4 sec
supported  Fax telephone mode supported  File Format Supported  Finished output handling  First copy out black (A4)  First copy out black (A4, sleep)  First copy out black (letter)	No  CSV (OCR); HTML; PDF; PDF/A; RTF (OCR); Searchable PDF (OCR); Searchable PDF/A (OCR); TEXT (OCR); TIFF; Unicode TEXT (OCR); XPS  Input: Sheetfed  As fast as 4.9 sec  As fast as 10.4 sec  As fast as 4.8 sec
Fax telephone mode supported  File Format Supported  Finished output handling  First copy out black (A4)  First copy out black (A4, sleep)  First copy out black (letter)  First copy out black (letter, sleep)	No  CSV (OCR); HTML; PDF; PDF/A; RTF (OCR); Searchable PDF (OCR); Searchable PDF/A (OCR); TEXT (OCR); TIFF; Unicode TEXT (OCR); XPS  Input: Sheetfed  As fast as 4.9 sec  As fast as 10.4 sec  As fast as 10.3 sec
Fax telephone mode supported  File Format Supported  Finished output handling  First copy out black (A4)  First copy out black (A4, sleep)  First copy out black (letter)  First copy out black (letter)  First page out black (A4, ready)	No  CSV (OCR); HTML; PDF; PDF/A; RTF (OCR); Searchable PDF (OCR); Searchable PDF/A (OCR); TEXT (OCR); TIFF; Unicode TEXT (OCR); XPS  Input: Sheetfed  As fast as 4.9 sec  As fast as 10.4 sec  As fast as 10.3 sec  As fast as 5.3 sec
Fax telephone mode supported  File Format Supported  Finished output handling  First copy out black (A4)  First copy out black (A4, sleep)  First copy out black (letter)  First copy out black (letter, sleep)  First page out black (A4, ready)  First page out black (A4, sleep)	No  CSV (OCR); HTML; PDF; PDF/A; RTF (OCR); Searchable PDF (OCR); Searchable PDF/A (OCR); TEXT (OCR); TIFF; Unicode TEXT (OCR); XPS  Input: Sheetfed  As fast as 4.9 sec  As fast as 10.4 sec  As fast as 4.8 sec  As fast as 5.3 sec  As fast as 7.9 sec
Fax telephone mode supported  File Format Supported  Finished output handling  First copy out black (A4)  First copy out black (A4, sleep)  First copy out black (letter)  First copy out black (letter, sleep)  First page out black (A4, ready)  First page out black (A4, sleep)  First page out black (A4, sleep)	No  CSV (OCR); HTML; PDF; PDF/A; RTF (OCR); Searchable PDF (OCR); Searchable PDF/A (OCR); TEXT (OCR); TIFF; Unicode TEXT (OCR); XPS  Input: Sheetfed  As fast as 4.9 sec  As fast as 10.4 sec  As fast as 10.3 sec  As fast as 7.9 sec  As fast as 5.1 sec
Fax telephone mode supported  File Format Supported  Finished output handling  First copy out black (A4)  First copy out black (A4, sleep)  First copy out black (letter)  First copy out black (letter, sleep)  First page out black (A4, ready)  First page out black (A4, sleep)  First page out black (Letter, ready)  First page out black (Letter, ready)  First page out black (Letter, sleep)	No  CSV (OCR); HTML; PDF; PDF/A; RTF (OCR); Searchable PDF (OCR); Searchable PDF/A (OCR); TEXT (OCR); TIFF; Unicode TEXT (OCR); XPS  Input: Sheetfed  As fast as 4.9 sec  As fast as 10.4 sec  As fast as 4.8 sec  As fast as 5.3 sec  As fast as 5.3 sec  As fast as 5.1 sec  As fast as 7.9 sec  Insum the post of the post

Internal Storage	Standard, minimum 500 GB HP High-Performance Secure Hard Disk (AES 256 hardware encryption or greater)
Left margin (A4)	4.3 mm
Levels of grayscale	256
Mac compatible	Yes
Maximum Input Capacity (envelopes)	Up to 160 envelopes
Maximum Memory	4.5 GB MAX memory, when Accessory DIMM is installed
Maximum dimensions (W x D x H)	$1030 \times 808 \times 865$ mm (right side jam access door open, left side cartridge door open, all feeders open and extended, ADF open)
Maximum dimensions (W x D x H)	$40.5 \times 31.7 \times 34.1$ in (right side jam access door open, left side cartridge door open, all feeders open and extended, ADF open)
Maximum input capacity (sheets)	Up to 3750 sheets
Maximum metric depth	808
Maximum metric height	865
Maximum metric width	1030
Maximum output capacity (sheets)	Up to 1000 sheets
Maximum print area	212 x 352 mm
Media size (ADF)	Letter; legal; oficio; executive; statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); $4 \times 6$ in; $5 \times 7$ in; $5 \times 8$ in; $68 \times 147$ mm to 215.9 $\times 863.6$ mm; $2.68 \times 5.79$ in to $8.46 \times 34$ in
Media size, tray 1	A4; A5; A6; RA4; B5 (JIS); B6 (JIS); $10 \times 15$ cm; Oficio ( $216 \times 340$ mm); $16K$ ; envelopes (B5, C5, C6, DL); Postcard (JIS single and double); $76 \times 127$ to $216 \times 356$ mm
Media size, tray 2	A4; A5; A6; B5 (JIS); B6 (JIS); 10 x 15 cm; 16K; Postcard (JIS single and double); 99 x 148 to 216 x 297 mm
Media size, tray 3	Optional 550-sheet tray: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), $10 \times 15$ cm, Oficio (216 x 340 mm), 16K, Postcard (JIS single and double), $99 \times 148$ to 216 x 356 mm; Optional 2000-sheet tray: A4; Optional 75-envelope feeder: B5, C5, C6, DL, $90 \times 148$ to $178 \times 254$ mm
Media sizes supported	Tray 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, Oficio (216 x 340 mm), 16K, envelopes (B5, C5, C6, DL), Postcard (JIS single and double); Tray 2: A4, A5, A6, B5 (JIS), B6 (JIS), 10 x 15 cm, 16K, Postcard (JIS single and double); Optional 550-sheet tray: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, Oficio (216 x 340 mm), 16K, Postcard (JIS single and double); Optional 2000-sheet tray: A4; Optional 75-envelope feeder: B5, C5, C6, DL; Automatic Duplexer: A4, A5, RA4, B5 (JIS), Oficio (216 x 340 mm), 16K
Media sizes supported	Tray 1: letter, legal, executive, statement, $3 \times 5$ in, $4 \times 6$ in, $5 \times 7$ in, $5 \times 8$ in, $8.5 \times 13$ in, envelopes (No. 9, No. 10, Monarch); Tray 2: letter, executive, statement, $4 \times 6$ in, $5 \times 7$ in, $5 \times 8$ in; Optional 550-sheet tray: letter, legal, executive, statement, $4 \times 6$ in, $5 \times 7$ in, $5 \times 8$ in, $8.5 \times 13$ in; Optional 2000-sheet tray: letter, legal; Optional 75-envelope feeder: No. 9, No. 10, Monarch; Automatic Duplexer: letter, legal, executive, $8.5 \times 13$

Media sizes, custom	Tray 1: $76 \times 127$ to $216 \times 356$ mm; Tray 2: $99 \times 148$ to $216 \times 297$ mm; Optional 550-sheet tray: $99 \times 148$ to $216 \times 356$ mm; Optional 2000-sheet tray: custom sizes not supported; Optional 75-envelope feeder: $90 \times 148$ to $178 \times 254$ mm
Media sizes, custom	Tray 1: $3 \times 5$ to $8.5 \times 14$ in; Tray 2 $3.9 \times 5.8$ to $8.5 \times 11.7$ in; Optional 550-sheet tray: $3.9 \times 5.8$ to $8.5 \times 14$ in; Optional 2000-sheet tray: custom sizes not supported; Optional 75-envelope feeder: $3.55 \times 5.83$ to $7 \times 10$ in
Media type and capacity, ADF	Sheets: 150
Media type and capacity, tray 1	Sheets: 100; Transparencies: 50; Envelopes: 10
Media type and capacity, tray 2	Sheets: 550; labels: 50
Media type and capacity, tray 3	Sheets: 550; labels: 50
Media types	Paper (plain, light, bond, recycled, heavy, extra heavy, cardstock, pre- printed, pre-punched, colored, rough, heavy rough), mono transparency, labels, letterhead, envelope, heavy envelope
Media weight (tray 1)	60 to 200 g/m²
Media weight (tray 2)	60 to 120 g/m²
Media weight, supported	Feeder 1: 60 to 200 g/m $^2$ ; feeder 2: 60 to 120 g/m $^2$ ; Automatic Duplexer: 60 to 120 g/m $^2$
Media weight, supported	Feeder 1: 16 to 53 lb bond (plain), 16 to 24 lb (envelopes); feeder 2: 16 to 32 lb bond (plain); Automatic Duplexer: 16 to 32 lb
Media weights, supported ADF	45 to 199 g/m²
Media weights, supported ADF	12 to 53 lb
Memory	1.5 GB (printer); 1 GB (scanner)
Memory Slots	1 slot, 144-pin, DDR3 DIMM
Memory footnote	Maximum physical memory present is reported. Actual usable amount by firmware might be less.
Memory upgrade	Expandable to 4.5 GB through one 144-pin DDR3 DIMM slot
Metric depth	558
Metric height	640
Metric width	512
Minimum System Requirements	2 GB available hard disk space, Internet connection, 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, OS hardware requirements see apple.com
Native scan file format	PDF; JPG; TIFF; MTIFF
Number of print cartridges	1 (black)
Number of users	10-30 Users
Operating humidity range	10 to 80% RH
Operating temperature range	59 to 86°F
Operating temperature range	15 to 30℃

Orderable supplies	J8J87A HP LaserJet 110V Maintenance Kit; J8J88A HP LaserJet 220V Maintenance Kit; P1B92A HP LaserJet 220V Fuser Kit; P1B93A HP LaserJet Image Transfer Belt Kit; P1B94A HP LaserJet Toner Collection Unit
Output capacity	Up to 500 sheets
Package dimensions (W x D x H)	27.6 x 25.2 x 30.9 in
Package dimensions (W x D x H)	700 x 639 x 785 mm
Package weight	38 kg
Package weight	83.8 lb
Pallet dimensions	52.2 x 29.8 x 97.7 in (APJ/AMS); 29.8 x 26.8 x 66.7 in (EMEA)
Pallet dimensions (W x D x H)	1325 x 756 x 2482 mm (AMS/APJ); 756 x 680 x 1695 mm (EMEA)
Pallet weight	534.6 lb (APJ/AMS); 187.4 lb (EMEA)
Pallet weight	242.5 kg (APJ/AMS); 85 kg (EMEA)
Paper handling input, optional	Optional 550-sheet paper feeder, 550-sheet feeder with stand and cabinet, 2000-sheet feeder high capacity input with 550-sheet paper feeder and stand, optional 3 $\times$ 550-sheet feeder and stand, optional envelope feeder
Paper handling input, standard	100-sheet multipurpose feeder, 550-sheet input feeder, 150-sheet automatic document feeder
Paper handling output, standard	500-sheet output feeder, two-sided printing
Paper trays, maximum	6
Paper trays, standard	2
Plug and play	HP Smart Install
Power	Input voltage: 100 V to 127 V nominal (+/-10%), 50 - 60 Hz nominal (+/- 3 Hz), 12 A; Input voltage: 220 V to 240 V nominal (+/-10%), 50 - 60 Hz nominal (+/-), 6 A. Not dual voltage, power supply varies by part number with # Option code identifier.
Print Technology	Laser
Print colors	No
Print languages	HP PCL 6, HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint $^{\text{TM}}$
Print quality black (normal)	FastRes1200
Print resolution black (fine lines)	Up to 1200 x 1200 dpi
Print speed black (Landscape, A5)	Up to 100 ppm
Print speed black (Portrait, A5)	Up to 6 ppm
Print speed duplex (A4)	Up to 50 ipm
Print speed duplex (letter)	Up to 53 ipm
Print speed footnote number (A5)	[14]
Print technology	Laser

Printer Management	HP Printer Assistant; HP Device Toolbox; HP Web JetAdmin Software; HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)
Printer black pages (MPV black)	6000
Processor speed	1.2 GHz
Product short name specifications	HP LaserJet Managed Flow MFP E62665h, Print, Copy, Scan and Optional Fax, Front-facing USB printing; Scan to email/PDF; Scan to PDF; Two-sided printing; Two-sided scanning; 150-sheet ADF
Quantity per pallet	6 (APJ/AMS); 2 (EMEA)
RMN number	BOISB-1502-02
Recommended media weight (duplex)	16 to 32 lb
Recommended media weight (duplex)	60 to 120 g/m <sup>2</sup>
Recommended monthly page volume	5000 to 40,000
Recommended monthly scan volume	27,000 to 45,000
Recommended monthly scan volume note	HP recommends that the number of scanned pages per month be within the stated range for optimum device performance
Recommended operating humidity range	30 to 70% RH
Recommended operating temperature range	17.5 to 25°C
Recommended operating temperature range	63.5 to 77°F
Resolution	Up to 600 dpi
Right margin (A4)	4.3 mm
Safety	IEC 60950-1:2005 +A1:2009 +A2:2013 (International); EN60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013 (EU); EN 60825-1:2014/IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010/IEC 62479:2010; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 50, Dated June 24, 2007; Other safety approvals as required by individual countries.
Scan resolution, hardware	Up to 600 x 600 dpi
Scan resolution, optical	Up to 600 dpi
Scan size (ADF), maximum	8.5 x 34.0 in
Scan size (ADF), maximum	216 x 864 mm
Scan size (ADF), minimum	2.7 x 5.8 in
Scan size (ADF), minimum	68 x 148 mm

Scan size, maximum	8.5 x 14 in
Scan size, maximum	216 x 356 mm
Scan speed duplex (normal, A4)	Up to 167 ipm (b&w), up to 167 ipm (color)
Scan speed duplex (normal, letter)	Up to 180 ipm (b&w), up to 180 ipm (color)
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; Intrusion Detection with Red Balloon Security Technology - Constant 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 HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessable in ArcSight and Splunk SIEMs
Standard media sizes (duplex)	A4; A5; 16K; Oficio; RA4; B5 (JIS)
Standard media sizes (duplex, imperial)	Letter; Legal; Executive; 8.5 x 13 in
Standard output capacity (envelopes)	Up to 75 envelopes
Standard output capacity (transparencies)	Up to 200 sheets
Storage device and direct print support	USB Printing; Front-facing USB/Flash drive
Storage temperature range	-20 to 40°C
Storage temperature range	-4 to 104°F
SureSupply supported	No
Target user and print volume	For teams over 25 users; Prints up to 40,000 pages/month
Tariff numbers	8443310000(AM-Base-HTS); 8443310000(EU-Base-HTS); 84433120(AP-Base-HTS)
Technology logo, print 1	Publication logos/AMS_EnergyStar.jpg
Technology logo, print 2	Publication logos/AMS_ windows_10.jpg
Technology logo, print 3	Publication logos/AMS_mac_hires.jpg
Technology logo, print 4	Publication logos/AMS_AirPrint.jpg
Technology logo, print 5	Publication logos/AMS_Mopria.jpg
Technology logo, print 6	Publication logos/AMS_Epeat silver.jpg
Top key features	Front-facing USB printing; Scan to email/PDF; Scan to PDF; Two-sided printing; Two-sided scanning; 150-sheet ADF
Top margin (A4)	4.3 mm

Tray capacity	800
Twain version	Version 2.1
Typical electricity consumption (TEC) number	2.626 kWh/Week (Blue Angel); 0.796 kWh/Week (Energy Star 3.0) <sup>[10]</sup>
UNSPSC code	43212110
UPC number	193015237667
Warm-up time	170 sec
Web address for additional information	Solutions: http://www.hp.com/go/gsc; Fonts and IPDS Emulation: http://www.hp.com/go/laserjetfonts; HP Web Jetadmin: http://www.hp.com/go/wja; HP Universal Print Driver: http://www.hp.com/go/upd; HP JetAdvantage Security Manager: http://www.hp.com/go/securitymanager; HP JetAdvantage On Demand Cloud Solutions: http://www.hp.com/go/JetAdvantageondemand

- [1] EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.
- [2] Standard cartridges included; yields 11,000 black pages. Average black declared yields based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnaboutsupplies.
- [3] With print cartridges
- [4] Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. Power consumption values typically based on measurement of 115 V device.
- [5] Average black declared yields based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnaboutsupplies.
- [7] 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.
- [10] 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 115 V device.

## **HP Care Pack Services**

## Imaging and Printing Hardware Support Onsite Svc

HP 3 year Next Business Day w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NM8E ★
HP 1 year Post Warranty 4 hour 9x5 w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NN9PE ★
HP 1 year Post Warranty Next Business Day w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NN7PE ★
HP 2 year Post Warranty 4 hour 9x5 w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NPOPE ★
HP 2 year Post Warranty Next Business Day w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NN8PE ★
HP 3 year 4 hour 9x5 w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NN1E ★
HP 3 year Next Business Day w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NM8E ★
HP 4 year 4 hour 9x5 w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NN2E ★
HP 4 year Next Business Day w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NM9E ★
HP 5 year 4 hour 9x5 w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NN3E ★
HP 5 year Next Business Day w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NNOE ★
HP 3 year 4 hour 9x5 w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NN1E ★
HP 1 year Post Warranty 4 hour 9x5 w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NN9PE
HP 1 year Post Warranty Next Business Day w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NN7PE
HP 1 year Print At Your Service NBD w/DMR MKRS Service Renewal for LaserJet Enterprise MFP M63X	U9UH6PE
HP 2 year Post Warranty 4 hour 9x5 w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NP0PE
HP 2 year Post Warranty Next Business Day w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NN8PE
HP 4 year 4 hour 9x5 w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NN2E
HP 4 year Next Business Day w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NM9E

★: Recommended

HP 5 year 4 hour 9x5 w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NN3E
HP 5 year Next Business Day w/DMR Service for Color LaserJet E625xx E626xx Managed	U9NN0E

## Imaging and Printing Commercial Care Pack Services

HP 1 yr Post Wty Parts Exchange SVC for Color LaserJet E625xx E626xx Managed	U9NP1PE ★
HP 2 yr Post Wty Parts Exchange SVC for Color LaserJet E625xx E626xx Managed	U9NP2PE ★
HP 3 year Parts Exchange Service for Color LaserJet E625xx E626xx Managed	U9NN4E ★
HP 4 year Parts Exchange Service for Color LaserJet E625xx E626xx Managed	U9NN5E ★
HP 5 year Parts Exchange Service for Color LaserJet E625xx E626xx Managed	U9NN6E ★
HP Installation Service with network configuration for Workgroup Printer(1 unit)	U9JT2E ★
HP 1 year Print At Your Service Supplies Renewal up to 15000 pages per month LaserJet Service	UC6U5PE
HP 1 year Print At Your Service Supplies Renewal up to 20000 pages per month LaserJet Service	UC6U8PE
HP 1 year Print At Your Service Supplies Renewal up to 3500 pages per month LaserJet Service	UC6T9PE
HP 1 year Print At Your Service Supplies Renewal up to 7500 pages per month LaserJet Service	UC6U2PE
HP 1 yr Post Wty Parts Exchange SVC for Color LaserJet E625xx E626xx Managed	U9NP1PE
HP 1y Print At Your Service Supplies Renewal Svc for LaserJet (up to 10000 pages per month)	U9UJOPE
HP 1y Renewal Subscription Supply Svc for LaserJet (up to 2000 pages per month)	U9PW5PE
HP 1y Renewal Subscription Supply Svc for LaserJet (up to 5000 pages per month)	U9PW8PE
HP 2 yr Post Wty Parts Exchange SVC for Color LaserJet E625xx E626xx Managed	U9NP2PE
HP 3 year Parts Exchange Service for Color LaserJet E625xx E626xx Managed	U9NN4E
HP 4 year Parts Exchange Service for Color LaserJet E625xx E626xx Managed	U9NN5E
HP 5 year Parts Exchange Service for Color LaserJet E625xx E626xx Managed	U9NN6E
HP MKRS LJ M63x E62xxx ADF SVC	U9QZ4E
HP MKRS LJ M63x E62xxx Fuser 110V SVC	U9PS6E
HP MKRS LJ M63x E62xxx Fuser 220V SVC	U9PS7E
HP Print Carbon Neutral Certification Service	U34Y1E

## Ink/Toner/Paper/Printer Supplies

## **HP Laser Toner Cartridges and Kits**

## **HP Laser Printer Supply Kits**

HP 300 ADF Roller Replacement Kit	J8J95A ★
HP 300 ADF Roller Replacement Kit	J8J95A ★
HP LaserJet 110V Maintenance Kit	J8J87A ★
HP LaserJet 110V Maintenance Kit	J8J87A ★
HP LaserJet 220V Fuser Kit	P1B92A
HP LaserJet 220V Maintenance Kit	A888K

★ : Recommended

## **HP Business Papers**

## **HP Business Papers for laser**

HP Enhanced Business Paper, Glossy, 150 g/m2, A4 (210 x 297 mm), 150 sheets	CG965A
HP Everyday Business Paper, Glossy, 32 lb, 11 x 17 in. (279 x 432 mm), 150 sheets	4WN07A
HP Everyday Business Paper, Glossy, 32 lb, 8.5 $\times$ 11 in. (216 $\times$ 279 mm), 150 sheets	4WN08A
HP Professional Business Paper, Glossy, 52 lb, 8.5 x 11 in. (216 x 279 mm), 150 sheets	4WN10A
HP Professional Business Paper, Matte, 52 lb, 8.5 x 11 in. (216 x 279 mm), 150 sheets	4WN05A

### **Accessories**

**Memory** ★: Recommended

#### **DDR3 Memory**

HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM	E5K48A ★
HP 2 GB x32 144-pin (800 MHz) DDR3 SODIMM	E5K49A ★
HP 2GB 144-Pin DDR3 TAA Version DIMM	2NR09A ★

## **Accessory Bundles**

### **Printer Accessibility Accessories**

HP Accessibility Kit	2TD64A ★
HP Printing Voice Assistant	478C2A

## **Cables/Cable Kits/Cable Adapters**

#### **Printer Cables**

HP Foreign Interface Harness	B5L31A ★
Port Cables and Cable Adapters	
HP Internal USB Ports	B5L28A ★

## **Security and Protection**

#### **Smart Cards and SmartCard Readers**

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

## **PC Drives and Storage**

### **EIO Hard Drives**

HP High-Performance Secure Hard Disk	B5L29A ★
HP TAA Version Secure Hard Disk Drive	5EL03A

### **Network Print Servers**

### **External Print Servers**

HP Jetdirect 3100w BLE/NFC/Wireless Accessory	3JN69A ★
HP Jetdirect 3000w NFC/Wireless Accessory	J8030A
Internal Print Servers	
HP Jetdirect LAN Accessory	8FP31A ★

## Paper Handling

HP MFP Analog Fax Accessory 700

## Input Trays

HP LaserJet 1x550 Paper Feeder and Cabinet  HP LaserJet 1x550-sheet and 2000-sheet HCI Feeder and Stand  HP LaserJet 3x550-sheet Paper Feeder with Cabinet  HP LaserJet 550-sheet Feeder Tray  BJ8J89A ★  Envelope Feeders  HP LaserJet Envelope Feeder  J8J90A ★		
HP LaserJet 3x550-sheet Paper Feeder with Cabinet  HP LaserJet 550-sheet Feeder Tray  J8J89A ★  Envelope Feeders	HP LaserJet 1x550 Paper Feeder and Cabinet	J8J91A ★
HP LaserJet 3x550-sheet Paper Feeder with Cabinet  HP LaserJet 550-sheet Feeder Tray  J8J89A ★  Envelope Feeders	HP Laser let 1x550-sheet and 2000-sheet HCL Feeder and Stand	J8J92A <del>★</del>
HP LaserJet 550-sheet Feeder Tray  Envelope Feeders	The Education (7,000 Street and Education Country States	
Envelope Feeders	HP LaserJet 3x550-sheet Paper Feeder with Cabinet	J8J93A ★
Envelope Feeders	HP Laser let 550-sheet Feeder Trav	J8J89A ★
HP LaserJet Envelope Feeder J8J90A ★	Envelope Feeders	
HP LaserJet Envelope Feeder J8J90A ★		
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Fax Upgrades	Fax Upgrades	

2EH31A ★

### **Solutions**

### **Imaging and Printing Solutions**

#### **Printing SW Solution Licenses**

HP HID Mobile Access Mifare DES Fire Keystroking Reader

HP SIM for HID iClass for HIP2 Reader

Y7C07A ★

★: Recommended

#### **HP Document and Workflow Solutions**

#### **JetAdvantage Printing Security**

Celiveo Enterprise	HP3PCELIVEO
HP Access Control Secure Printing and Job Accounting Solution	HPACSOLUTION
HP Proximity Card Reader	HPPROXIMTYRDR
HP Secure Print and Insights	HPJETADSECUREPRINT
HP Security Manager	HPJETADSECMGR
Kofax SafeCom Security and Job Accounting Solution	HPNSAFECOMSOL
Pharos Blueprint	HP3PHAROSBPRNT

#### **JetAdvantage Printer Workflow**

HP Capture and Route	HPCAPTANDROUTE
HP Workpath Apps	HPJA_AP

#### **JetAdvantage Print Management**

HP Universal Print Driver	HPUNIVPRNTDRV
HP Web Jetadmin	HPWEBJETADMIN
Kofax ControlSuite	HP_CSUITE
LRS VPSX for Output Management	HP3PLRS

#### **JetAdvantage Mobile Printing**

ePRINTit	HP3PEPRINTIT

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