HP Color LaserJet Enterprise MFP M776dn (T3U55A)

Overview

Brilliant colour prints, JetIntelligence technology and the world's most secure printing [1]

Expect brilliant colour prints from advanced MFPs, equipped with JetIntelligence technology. Offering the world's most secure printing [1] and a wide range of paper handling features, this is printing that helps save time and simplifies workflows.

Work stands out with exceptional colour performance

Special print mode for a wider colour range and extra vividness for documents and marketing materials.

Simplify and speed up workflows

The world's most secure printing[1]

Each printer in your fleet checks its operating code and repairs itself from attacks.

Minimal interruptions. Maximum productivity.

Change the toner and drum in seconds. Both are easily accessible and come already installed out of the box.

Features

Premium colour using Enhanced print mode

Original HP toner and drums with JetIntelligence – and HP ColorSphere 3

Wide range of paper-handling accessories

Fast, easy supplies replacement

Minimal maintenance with long-life supplies

Automatic two-sided printing

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[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.

Features

Specifications

Print Resolution Technologies	HP ImageREt 4800, Enhanced (600 x 600 dpi), Fine Lines (1200 x 1200 dpi), Quickview (300 x 300 dpi), Pantone Calibrated
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 46 ppm
Print Speed Color (ISO)	Up to 46 ppm
Print speed	Print speed up to 45 ppm (black) and 45 ppm (colour)
Functions	Print, copy, scan and optional fax
Duplex printing	Automatic (standard)
Duty cycle (monthly, A4)	Up to 200,000 pages
Printer smart software features	Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB, HP EasyColor
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 colour; Edge Erase; Job notification; Blank page suppression; HP Quick Sets
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy
Replacement cartridges	W2010A HP 659A Black LaserJet Toner Cartridge (16,000 pages); W2011A HP 659A Cyan LaserJet Toner Cartridge (13,000 pages); W2012A HP 659A Yellow LaserJet Toner Cartridge (13,000 pages); W2013A HP 659A Magenta LaserJet Toner Cartridge (13,000 pages); W2010X HP 659X Black LaserJet Toner Cartridge (34,000 pages); W2011X HP 659X Cyan LaserJet Toner Cartridge (29,000 pages); W2012X HP 659X Yellow LaserJet Toner Cartridge (29,000 pages); W2013X HP 659X Magenta LaserJet Toner Cartridge (29,000 pages); W2004A HP 660A Original LaserJet Imaging Drum (65,000 pages, universal for all 4 colours)
Supplies feature	HP JetIntelligence Cartridge
Connectivity, standard	1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 rear host ports; 1 walkup USB 2.0 host port; 1 Gigabit/Fast Ethernet 10/100/1000 Base-TX network port; 1 Hardware Integration Pocket 2nd generation (HIP2)
Connectivity, optional	HP Jetdirect 2900nw Print Server J8031A, HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/b/g/n wireless networking (optional), second Ethernet port (optional)

Wireless capability	Optional, enabled with purchase of a wireless hardware accessory. 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, Syslog; Security: SNMPv3, SSL Cert Management, IPSec/Firewall, ACL, 802.1x
Software included	No software solutions are included in the Box only on http://www.hp.com, http://www.123.hp.com
Compatible Operating Systems	Windows Client OS (32/64 bit): Win10, Win8.1, Win7 Starter Edition SP1, UPD Win7 Ultimate; Mobile OS: iOS, Android; Apple® macOS High Sierra v10.13, Apple® macOS Mojave v10.14, Mac: Apple® macOS Catalina v10.15; 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: For more information on the supported operating systems go to http://www.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 http://www.hp.com/go/upd
Sustainable impact specifications	Mercury free
Energy star certified	Yes
Ecolabels	ENERGY STAR® qualified; EPEAT® Silver; CECP
Blue Angel compliant	Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies
Copy speed (black, normal quality, A4)	Up to 46 cpm
Copy speed (color, normal quality, A4)	Up to 46 cpm
Copy speed black duplex (A4)	Up to 46 ipm
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
Digital sending optional features	Optional via HP Digital Sending Software (HP DSS); Send to folder; Send-to-workflow; Send-to-printer; Authentication; Digital fax (send to LAN, Internet); OCR; via HP Embedded Capture; Metadata capture and validation; Data transfer; Scan workflow management

Scan speed (normal, A4)	Up to 90 ppm (black and white); Up to 90 ppm (colour)
Scan file format	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A
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) Flatbed; Contact Image Sensor (CIS) ADF
Scanner type	Flatbed, ADF
Display area (metric)	162 X 121.5 mm
Display	22.8 cm (9.0 in) with 20.3 cm (8.0 in) functional touchscreen, 1024x768 LCD (colour graphics), smooth gesture, enabled touchscreen
Minimum dimensions (W x D x H)	58.5 x 66.3 x 71.0 cm *(With no accessories and multi-purpose tray closed)*
Weight	70.9 kg[9] *(With print cartridges)*
Power consumption	900 watts (printing), 100 watts (ready), 0.8 watts (sleep), 0.8 watts (HP Auto-Off/Auto On), 0.07 watts (Auto-Off), 0.07 watts (Off)[10]
Power supply type	Internal (Built-in) power supply
What's in the box	HP Color LaserJet Enterprise MFP M776dn printer; HP Black Original LaserJet Toner Cartridge (16,000 pages), HP Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (13,000 pages each); 4 HP Original LaserJet Imaging Drums (65,000 pages each colour); Getting started Guide; 1 Power cord[13]
Manufacturer Warranty	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to http://www.hp.com/support to learn about HP award winning service and support options in your region.

Additional specifications

Acoustic power emissions (active scan)	6.6 B(A)
Acoustic power emissions (active, printing)	6.7 B(A) (printing at 46 ppm)
Acoustic power emissions (ready)	4.9 B(A)
Acoustic power note	Configuration tested: base model, simplex printing, A4 paper at an average of 46 ppm
Acoustic pressure emissions bystander (active scan)	50 dB(A)
Acoustic pressure emissions bystander (active, printing)	52 dB(A)
Acoustic pressure emissions bystander (ready)	32 dB(A)
Additional information about HP	http://www.hp.com
Additional information about HP in the countries	http://www.hp.com/uk
Automatic document feeder capacity	Standard, 200 sheets
Automatic paper sensor	Yes
Bit depth	24-bit; Internal: 48-bit
Bottom margin (A4)	5 mm
Cable included	No, please purchase USB cable separately
Certifications and compliances	TUV and GS Mark (Germany); Eastern European country approvals; CE Marking; Other Safety & EMC Certification approvals as required by individual countries.
Color scanning	Yes
Compatible Network Operating Systems	Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016 64-bit, Windows Server 2019 64-bit; Failover Cluster 2008 R2; Failover Cluster 2012 R2; Terminal server 2008 R2; Remote Desktop server 2012 R2; Citrix Server 6.5; Citrix XenApp & XenDesktop 7.6; Novell iPrint server; "Citrix Ready Kit Certification: Up to Citrix Server 7.18 for more information see http://www.citrixready.citrix.com; Linux: For more information see http://www.developers.hp.com/hp-linux-imaging-and-printing; Unix: For more information see http://www.hp.com/go/unixmodelscripts; UPD PCL6 / PS Printer Drivers: For more information on the supported operating systems go to http://www.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 http://www.hp.com/go/upd

Control panel	22.9 cm (9.0 in) with 20.3 cm (8.0 in) functional touchscreen; Colour graphic display; Rotating (adjustable angle); Job control buttons; LED Home button; Hardware Integration Pocket; Easy access USB
Copier scaling (ADF)	25 to 200%
Copier settings	Two-sided copying, scalability, image adjustments (darkness, contrast, background cleanup, sharpness), N-up, N or Z-ordering, content orientation, collation, booklet, job build, edge-to-edge, job storage, ID Copy, Book Copy, A-to-B Copy (different media sizes)
Copies, maximum	Up to 9999 copies
Copy reduce / enlarge settings	25 to 400%
Copy resolution (black text)	Up to 600 x 600 dpi
Copy resolution (color text and graphics)	Up to 600 x 600 dpi
Copy speed black (normal, A3)	Up to 26 cpm
Copy speed black (normal, Tabloid)	Up to 26 cpm
Copy speed black duplex (A3)	Up to 26 ipm
Copy speed black duplex (Tabloid)	Up to 26 ipm
Copy speed color (normal, A3)	Up to 26 cpm
Copy speed color (normal, Tabloid)	Up to 26 cpm
Copy speed color duplex (A3)	Up to 26 ipm
Copy speed color duplex (A4)	Up to 46 ipm
Copy speed color duplex (Tabloid)	Up to 26 ipm
Count of cartons per pallet layer	1
Count of layers in pallet	1
Country of origin	Made in Japan
Datasheet photo 1	Publication photos/Keystone_HP Color LaserJet Enterprise MFP M776dn_T3U55A_main.jpg
Datasheet photo 2	Publication photos/Keystone_HP Color LaserJet Enterprise Flow M776z_3WT91A _main.jpg
Datasheet photo 3	Publication photos/KeystoneWAP2.jpg
Datasheet photo 4	Publication logos/ePrint_thin_icon.jpg
Datasheet photo 5	Publication logos/HP_Care_Pack_RGB_blue_icon.jpg
Datasheet publication number	4AA7-6140

Downloadable software	From http://www.123.hp.com: HP Easy Start (Guided Software Install for Windows and Mac); From http://www.hp.com for Windows OS: Full-solution software and drivers, Basic-solution software and drivers, HP PCL6 XPS Discrete Print Driver, Product Documentation and Support; From http://www.hp.com for Mac OS: HP Easy Start (Guided Software Install), HP Mac OS Print Driver, HP Easy Admin; For Mobile OS: iOS see http://www.hp.com/go/businessmobileprinting; For Android see http://www.hp.com/go/businessmobileprinting; From http://www.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; HP ePrint Software (Mobile Driver for Windows); HP Web JetAdmin; HP JetAdvantage Security Manager; HP ROAM; For HPLIP Linux Printer Driver see http://www.hplipopensource.com/hplip-web/index.html; For Unix Model Script Printer Driver see http://www.hp.com/go/unixmodelscripts; ReadIris
Driver updates	Current HP printer drivers and software can be obtained from the HP Customer Care Web site: go to http://www.hp.com/support; 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. Other EMC approvals as required by individual countries.
Enhanced scanning resolution	Up to 600 dpi
Envelope Feeder	No
File Format Supported	JPG; MTIFF; PDF; PDF/A; TIFF; XPS
Finished output handling	Sheetfed
First copy out black (A4)	As fast as 5.6 sec
First copy out black (A4, sleep)	As fast as 16 sec
First copy out color (A4)	As fast as 7.7 sec
First copy out color (A4, sleep)	As fast as 18 sec
First page out black (A4, ready)	As fast as 6.5 sec
First page out black (A4, sleep)	As fast as 11.6 sec
First page out color (A4, ready)	As fast as 6.8 sec
First page out color (A4, sleep)	As fast as 11.8 sec
First page out footnote	Measured using ISO/IEC 17629. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration software application driver and document complexity.

Fonts and typefaces	105 internal TrueType fonts scalable in HP PCL; Barcode font variants (Code 39, I2 of 5, UPC/ENA, Code 128, OCR-A/OCR-B); 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 http://www.hp.com/go/laserjetfonts
Input capacity	Up to 650 sheets (MP Tray: Up to 100 sheets; Tray 2: Up to 550 sheets)
Internal Storage	Standard, 500 GB High-Performance SED Hard Disk (AES 256 hardware encryption or greater)
Left margin (A4)	5 mm
Levels of grayscale	256
Mac compatible	Yes
Maximum Input Capacity (envelopes)	Up to 10 envelopes
Maximum Memory	5 GB[9]
Maximum dimensions (W x D x H)	921 x 663 x 710 mm
Maximum input capacity (sheets)	Up to 3,900 sheets
Maximum output capacity (sheets)	Up to 500 Sheets
Maximum print area	302 x 454.2 mm
Media size (ADF)	Executive; A3; A4; A5; A6; Long paper up to 864 mm (34 in)
Media size, tray 1	A3, A4, A4-R, A5, A6, RA3, SRA3, RA4, SRA4, B4 (JIS), B5 (JIS), B6 (JIS); Oficio 216 x 340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); Postcard (JIS), Envelopes: B5, C5, C6, DL
Media size, tray 2	A3, A4, A4-R, A5, RA4, SRA4, B4 (JIS), B5 (JIS); Oficio 216 x 340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273)
Media size, tray 3	Optional 1 x 550 and 2 x 550 tray and stand: A3, A4, A4-R, A5, RA3, SRA3, RA4, SRA4, B4 (JIS), B5 (JIS); Oficio 216 x 340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); Optional 2,700 sheet HCI paper tray and stand: A4
Media sizes supported	100 sheet multipurpose Tray 1: A3, A4, A4-R, A5, A6, RA3, SRA3, RA4, SRA4, B4 (JIS), B5 (JIS), B6 (JIS); Oficio 216 x 340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); Postcard (JIS); Envelopes: B5, C5, C6, DL; 550 sheet input Tray 2: A3, A4, A4-R, A5, RA4, SRA4, B4 (JIS), B5 (JIS); Oficio 216 x 340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); Optional 1 x 550 and 2 x 550 tray and stand: A3, A4, A4-R, A5, RA3, SRA3, RA4, SRA4, B4 (JIS), B5 (JIS); Oficio 216x340, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273)
Media sizes supported, key	10 x 15 cm; A4; A3; Envelopes
Media sizes, custom	100 sheet multipurpose Tray 1: 64 x 127 to 320 x 457.2 mm; 550 sheet input Tray 2: 148 x 148 to 297 x 431.8 mm; Optional 1 x 550 and 2 x 550 tray and stand: 148 x 148 to 320 x 457.2 mm; Optional 2,700 sheet HCI paper tray and stand: 279.4 x 210 mm to 297 x 215.9
Media type and capacity, ADF	200 sheets

Media type and capacity, tray 1	Sheets: 100 (80 g/m²); Transparencies: 50: Envelopes: 10; Labels: 50
Media type and capacity, tray 2	Sheets: 550 (80 g/m²); Transparencies: 200; Labels: 200
Media type and capacity, tray 3	Optional 1 x 550 and 2 x 550 tray and stand - Sheets: 550 (80 g/m²); Transparencies: 200; Labels: 200; Optional 2,700 sheet HCI paper tray and stand - Sheets: 1100+1600 (80 g/m²)
Media types	Paper (plain, heavy, extra heavy, glossy, light, recycle, tough), envelopes, labels, glossy film, cardstock, transparencies
Media weight (tray 1)	60 to 300 g/m² plain papers, up to 220 g/m² glossy/coated
Media weight (tray 2)	60 to 256 g/m² plain papers, up to 220 g/m² glossy/coated
Media weight (tray 3)	60 to 256 g/m² plain papers, up to 220 g/m² glossy/coated
Media weight, supported	100 sheet multipurpose Tray 1: 60 to 300 g/m²; 550 sheet input Tray 2: 60 to 256 g/m²; Optional 1 x 550 and 2 x 550 tray and stand: 60 to 256 g/m²; Optional 2,700 sheet HCI paper tray and stand: 60 to 256 g/m²
Media weights, supported ADF	45 to 200 g/m²
Memory	3.0 GB
Memory Slots	1 slot, 144-pin, DDR3 x32 SODIMM
Memory card compatibility	Not available
Memory footnote	The purchase of an accessory DIMM will enable the use of HP Workpath apps, but does not provide additional ramdisk or other benefits. A firmware update may be required for configuration page to accurately reflect the accessory DIMM is installed.
Memory upgrade	The purchase of an accessory DIMM will enable the use of HP Workpath apps, but does not provide additional ramdisk or other benefits. A firmware update may be required for configuration page to accurately reflect the accessory DIMM is installed.
Minimum System Requirements	2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements see http://www.microsoft.com
Minimum System Requirements for Macintosh	2 GB available hard drive space, Internet connection or USB port. For OS hardware requirements see http://www.apple.com
Mobile printing capability footnote	To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required. For more information, visit http://www.hp.com/go/roam[17]
Native scan file format	Hi-compression PDF; JPG; MTIFF; PDF; PDF/A; TIFF; XPS
Number of print cartridges	4 toner cartridges (1 each for black, cyan, magenta, yellow); 4 drum units (1 each for black, cyan, magenta, yellow)
Number of users	5-20 Users
Operating humidity range	10 to 80% RH
Operating temperature range	10 to 32.5°C
Output capacity	Up to 500 sheets
Package dimensions (W x D x H)	856 x 760 x 972 mm
Package weight	92.12 kg

Page yield footnote	Average black and colour composite (C/M/Y) declared toner 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/learnaboutsupplies.
Pallet dimensions (W x D x H)	856 x 760 x 972 mm
Pallet weight	92.12 kg
Paper handling input, optional	1 x 550 sheet paper tray; 2 x 550 tray and stand; HCI paper tray and stand
Paper handling input, standard	100 sheet multi-purpose tray; 1 x 550 sheet paper tray
Paper handling output, standard	500 sheet output tray
Paper trays, maximum	5
Paper trays, standard	2
Photo (product photo, jpg, 70x100)	Printers and Multifunction/hp-laserjet-m5035-mfp-series_70x100.jpg
Plug and play	HP Smart Install
Power	220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz)
Print Technology	Laser
Print colors	Yes
Print languages	HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™, Google Cloud Print
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 35 ppm
Print speed black (normal, A3)	Up to 26 ppm
Print speed black (normal, tabloid)	Up to 26 ppm
Print speed color (Landscape, A5)	Up to 35 ppm
Print speed color (normal, A3)	Up to 26 ppm
Print speed color (normal, tabloid)	Up to 26 ppm
Print speed duplex (A3)	Up to 26 ipm
Print speed duplex (A3)	Up to 26 ipm
Print speed duplex (A4)	Up to 46 ipm
Print speed duplex (A4)	Up to 46 ipm
Print speed duplex (tabloid)	Up to 26 ipm
Print speed duplex (tabloid)	Up to 26 ipm

Print speed footnote (A3/Tabloid)	Measured using ISO/IEC 24734 excludes first set of test documents. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration software application driver and document complexity.
Print speed footnote (A5)	Measured using ISO 24734 Feature Test A5 Landscape Feed. Speed may vary based on content PC media orientation and media type.
Print speed footnote number (A5)	[16]
Print technology	Laser
Printer Management	HP Device Toolbox; HP JetAdvantage Security Manager; HP Printer Assistant; HP SNMP Proxy Agent; HP Web JetAdmin Software; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver: Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator
Processor speed	1.2 GHz
Quantity per pallet	1
Recommended media weight (duplex)	60 to 216 g/m²
Recommended monthly page volume	Up to 40,000 pages
Recommended monthly page volume 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.
Recommended monthly scan volume	5000 to 10,000
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	15 to 27°C
Replacement cartridges footnote	Average black and colour composite (C/M/Y) declared toner 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/learnaboutsupplies.
Resolution	Up to 600 dpi
Right margin (A4)	5 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); 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	297 x 864 mm
Scan size (ADF), minimum	68 x 127 mm
Scan size, maximum	297 x 432 mm
Scan speed (normal, A3)	Up to 50 ppm (black and white); Up to 50 ppm (colour)
Scan speed (normal, tabloid)	Up to 50 ppm (black and white); Up to 50 ppm (colour)
Scan speed duplex (normal, A3)	Up to 110 ipm (black and white); Up to 100 ipm (colour)
Scan speed duplex (normal, A4)	Up to 180 ipm (black and white); Up to 180 ipm (colour)
Scan speed duplex (normal, Tabloid)	Up to 110 ipm (black and white); Up to 100 ipm (colour)
Scan speed footnote	Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution network conditions computer performance and application software.
Security management	Management security: SNMPv3, Web Services over port 7627, SSL/TLS TLS 1.0/1.1/1.2, FIPS 140-2, Certificate Management, Embedded Web Server, WPA2-Enterprise, 802.1X authentication (EAP- PEAP, EAP-TLS), IPsec/Firewall with Certificate, Pre-Shared Key Authentication, and Kerberos Authentication; Support for WJA-10 IPsec Configuration using IPsec Plug-in
Software scan file format	HP scan supports: JPG, RAW(BMP), PDF, Searchable PDF, PDF/A, TIFF, PNG, RTF, TXT
Standard media sizes (duplex)	A3; A4; A5; 8K; 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm); Oficio; RA4; RA3; SRA3; SRA4; A4R; B5 (JIS); B4 (JIS)
Standard output capacity (envelopes)	Up to 10 envelopes
Standard output capacity (transparencies)	Up to 50 sheets
Storage device and direct print support	USB Printing; Right-side facing USB/Flash drive
Storage temperature range	-20 to 40°C
Target user and print volume	For teams up to 20 users; Prints up to 40,000 pages/month
Technology logo, print 1	Publication logos/Blue Angel uz205_logo.jpg
Technology logo, print 2	Publication logos/energy star.jpg
Technology logo, print 3	Publication logos/windows 10_logo_EMEA.jpg
Technology logo, print 4	Publication logos/MacOS.jpg
Technology logo, print 5	Publication logos/AirPrint.jpg
Technology logo, print 6	Publication logos/Mopria logo.jpg
Technology logo, print 7	Publication logos/USBhiColour_new.jpg
Top key features	Front-facing USB printing; Scan to email; Two-sided printing; Two-sided scanning; 200-sheet ADF; Energy Efficient; ROAM
Top margin (A4)	5 mm

Twain version	Version 2.1
Typical electricity consumption (TEC) footnote	Blue Angel TEC is equal to Best TEC. 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 Version 3.0 TEC is not comparable to Energy Star Version 2.0 TEC values or Blue Angel TEC values. Blue Angel uses Energy Star Version 2.0 TEC. Energy Star value typically based on measurement of 115V device.
Typical electricity consumption (TEC) number	Blue Angel: 2.470 kWh/Week; Energy Star 3.0: 0.734 kWh/Week[11]
UNSPSC code	43212110
UPC number	(ABT) 193015437906; (ABY) 193015437913; (ACQ) 193015437920; (B13) 193015437937; (B19) 193015437944; (BAZ) 193015437951
Warm-up time	As fast as 210 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
What is in the box footnote	Standard cartridges included; Yields 16,000 black and 13,000 colour composite (C/M/Y) pages. Average black and colour composite (C/M/Y) declared toner 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/learnaboutsupplies.

[9] With print cartridges.

[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. Power consumption values typically based on measurement of 115V device.

[11] Blue Angel TEC is equal to Best TEC. 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 Version 3.0 TEC is not comparable to Energy Star Version 2.0 TEC values or Blue Angel TEC values. Blue Angel uses Energy Star Version 2.0 TEC. Energy Star value typically based on measurement of 115V device.

[13] Standard cartridges included; Yields 16,000 black and 13,000 colour composite (C/M/Y) pages. Average black and colour composite (C/M/Y) declared toner 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/learnaboutsupplies.

Accessories

Memory

DDR3 Memory

HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM	E5K48A
HP 2 GB x32 144-pin (800 MHz) DDR3 SODIMM	E5K49A

Accessory Bundles

Printer Accessibility Accessories

HP Accessibility Assistant	2MU47A
HP Accessibility Kit	2TD64A

Data Security Accessories

HP Removable Hard Drive Enclosure	2NR12A

Paper Handling

Input Trays

HP Color LaserJet 2x550-sheet Feeder and Stand	T3V29A
HP LaserJet 2700-sheet High Capacity Paper Tray and Stand	T3V30A
HP LaserJet 550-sheet Paper Tray	T3V27A

Fax Upgrades

HP MFP Analog Fax Accessory 700	2EH31A

Staple Cartridges

HP Staple Cartridge Refill	J8J96A

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 Legic Secure USB Reader	4QL32A
HP Universal USB Proximity Card Reader	X3D03A

PC Drives and Storage

EIO Hard Drives

HP High-Performance Secure Hard Disk	B5L29A

Network Print Servers

External Print Servers

HP Jetdirect 2900nw Print Server	J8031A
HP Jetdirect 3100w BLE/NFC/Wireless Accessory	3JN69A

Cabinets and Stands

Printer Cabinets and Stands

HP LaserJet Printer Stand	T3V28A

HP Laser Toner Cartridges and Kits

★ : Recommended

HP Laser Printer Supply Kits

HP 300 ADF Roller Replacement Kit	J8J95A
HP LaserJet 110V Fuser Kit	4YL16A
HP LaserJet 220V Fuser Kit	4YL17A
HP LaserJet 3WT89A Transfer Kit	3WT89A
HP LaserJet 3WT90A Toner Collection Unit	3WT90A

HP Color Laser Toner Printer Cartridges

HP 659A Black Original LaserJet Toner Cartridge	W2010A
HP 659A Cyan Original LaserJet Toner Cartridge	W2011A
HP 659A Magenta Original LaserJet Toner Cartridge	W2013A
HP 659A Yellow Original LaserJet Toner Cartridge	W2012A
HP 659X High Yield Black Original LaserJet Toner Cartridge	W2010X
HP 659X High Yield Cyan Original LaserJet Toner Cartridge	W2011X
HP 659X High Yield Magenta Original LaserJet Toner Cartridge	W2013X
HP 659X High Yield Yellow Original LaserJet Toner Cartridge	W2012X
HP 660A Original LaserJet Imaging Drum	W2004A

HP Paper Designed for Laser Printers

HP Laser Everyday Paper

HP Laser Everyday Business Paper – A3, glossy, 120gsm	7MV81A
HP Laser Everyday Business Paper – A4, glossy, 120gsm	7MV82A

HP Professional Laser Paper

HP Laser Professional Business Paper – A4, Glossy, 200gsm	7MV83A
HP Laser Professional Business Paper – A4, Matte, 200gsm	7MV80A

JetAdvantage Printing Solutions

★ : Recommended

JetAdvantage Printing Security

HP Access Control Secure Printing and Job Accounting Solution	HPACSOLUTION
HP Proximity Card Reader	HPPROXIMTYRDR
HP Security Manager	HPJETADSECMGR
MyQ Solutions	MYQSOL

JetAdvantage Printer Workflow

HP Capture and Route	HPCAPTANDROUTE
HP Workpath Apps	HPJA_AP

JetAdvantage Print Management

HP Insights	HPJETADINSIGHTS
HP Universal Print Driver	HPUNIVPRNTDRV
HP Web Jetadmin	HPWEBJETADMIN

JetAdvantage Mobile Printing

HP Roam for Business	HPROAM

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