



HP Sales Central

HP Color LaserJet Enterprise Flow MFP M776z (3WT91A)

Active as of 11/1/2019

Detailed Specifications

Accessories

2NR09A HP 2GB 144-Pin DDR3 TAA Version DIMM; 2MU47A HP Accessibility Assistant; 2TD64A HP Accessibility Kit; 3JN69A HP Jetdirect 3100w BLE/NFC/Wireless Accessory; 4QL32A HP Legic Secure USB Reader; 5EL03A HP TAA Version Secure Hard Disk Drive; B5L28A HP Internal USB Ports; B5L29A HP High-Performance Secure Hard Disk; B5L31A HP Foreign Interface Harness; CC543B HP SmartCard NIPRNet Solution for US Government; E5K48A HP 1 GB x32 144-pin (800 MHz) DDR3 SODIMM; E5K49A HP 2 GB x32 144-pin (800 MHz) DDR3 SODIMM; F8B30A HP SmartCard SIPRNet Solution for US Government; J8031A HP Jetdirect 2900nw Print Server; X3D03A HP Universal USB Proximity Card Reader; Y7C05A HP HIP2 Keystroke Reader; 2EH31A HP MFP Analog Fax 700 Accessory; F8B30A HP Smartcard SIPRNet Solution; T3V27A HP LaserJet 550-sheet Paper Tray; T3V28A HP LaserJet Printer Stand; T3V29A HP Color LaserJet 2x550-sheet Feeder and Stand; T3V30A HP LaserJet 2700-sheet High Capacity Paper Tray and Stand

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 footnote number

[18]

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)

51 dB(A)

Acoustic pressure emissions bystander (ready)

32 dB(A)

Auto fax reduction supported

Yes

Automatic document feeder capacity

Standard, 200 sheets

Automatic paper sensor

Yes

Bit depth

24-bit; Internal: 48-bit

Blue Angel compliant

Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies

Bottom margin (A4)

5 mm

Cable included

No, please purchase USB cable separately

Certifications and compliances

UL/cUL (US/Canada); RCM (Australia); TUV and GS Mark (Germany); Department of Industrial Standards of Cambodia; Bureau of Standards, Metrology and Inspection Ministry of Economic Affairs - BSMI (Taiwan);

Certificate of China Compulsory Product Certification – CCC (China); PSB (Singapore); Eastern European country approvals; CE Marking; Other Safety & EMC Certification approvals as required by individual countries.

Code name

Keystone

Color scanning

Yes

Compatible Network Operating Systems

Windows Server 2008 R2 64-bit: 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://citrixready.citrix.com>; Linux: For more information see <http://developers.hp.com/hp-linux-imaging-and-printing>; Unix: For more information see <http://hp.com/go/unixmodelscripts>; Linux: For more information see <http://developers.hp.com/hp-linux-imaging-and-printing>; Unix: For more information see <http://hp.com/go/unixmodelscripts>; UPD PCL6 / PS Printer Drivers: 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

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://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>

Connectivity, optional

HP Jetdirect 2900nw Print Server J8031A

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), Wireless 802.11n/BLE

Control panel

9.0-inch functional touchscreen with 8.0-in (20.3 cm) color 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)

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

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 quality, A4)

Up to 46 cpm

Copy speed (color, normal quality, A4)

Up to 46 cpm

Copy speed black (normal, A3)

Up to 26 cpm

Copy speed black (normal, letter)

Up to 45 cpm

Copy speed black (normal, Tabloid)

Up to 26 cpm

Copy speed black duplex (A3)

Up to 26 ipm

Copy speed black duplex (A4)

Up to 46 ipm

Copy speed black duplex (Letter)

Up to 45 ipm

Copy speed black duplex (Tabloid)

Up to 26 ipm

Copy speed color (normal, A3)

Up to 26 cpm

Copy speed color (normal, letter)

Up to 45 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 (Letter)

Up to 45 ipm

Copy speed color duplex (Tabloid)

Up to 26 ipm

Copy speed footnote number

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Count of cartons per pallet layer

1

Count of layers in pallet

1

Country of origin

Made in Mexico (Americas), Made in Japan (Europe)

Datasheet photo 1

Publication photos/3WT91A.jpg

Datasheet photo 4

Publication photos/M776_Walk.jpg

Datasheet publication number

4AA7-6155

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

Digital sending standard features

Scan to E-mail; 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

Dimension note (imperial)

With no accessories and multi-purpose tray closed

Dimension(W x D x H) Footnote Number

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Dimensions (W x D x H) Note

With no accessories and multi-purpose tray closed

Display

9.0-inch functional touchscreen with 8.0 in (20.3 cm), (1024x768) LCD (color graphics), smooth gesture, enabled touchscreen

Display area (imperial)

6.37 X 4.78 in

Display area (metric)

162 X 121.5 mm

Distinctive ring detection supported

No

Downloadable software

From <http://123.hp.com>: HP Easy Start (Guided Software Install for Windows and Mac); From <http://hp.com> for Windows OS: Full-solution software and drivers, Basic-solution software and drivers, HP PCL6 XPS Discrete Print Driver, Product Documentation and Support; From <http://hp.com> for Mac OS; HP Easy Start (Guided Software Install); HP Mac OS Print Driver; HP Easy Admin; For Mobile OS: iOS For more information see <http://hp.com/go/businessmobileprinting>, Android For more information see <http://hp.com/go/businessmobileprinting>; From <http://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); SAP Print Drivers for more information see <http://support.hp.com/us-en/document/c05051702>; HP Web JetAdmin; HP JetAdvantage Security Manager; HP ROAM; HPLIP Linux Printer Driver for more information see <http://hplipopensource.com/hplip-web/index.html>; Unix Model Script Printer Driver for more information see <http://hp.com/go/unixmodelscripts>; ReadIris

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/colorljm776MFP>; 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

Duplex printing

Automatic (standard)

Duty cycle (monthly, A4)

up to 200,000 pages

Duty cycle (monthly, letter)

up to 200,000 pages

Duty cycle footnote number

[13]

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.

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.

Energy efficiency

CECP; ENERGY STAR® qualified; EPEAT® Silver; EPEAT® Gold (#201 option only)

Energy savings feature technology

HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy

Energy star certified

Yes

Enhanced scanning resolution

Up to 600 dpi

Envelope Feeder

No

Environmental

Mercury free

Fax Auto Redial

Yes

Fax delayed sending

No

Fax forwarding

Yes

Fax memory

Up to 500 pages

Fax memory

Up to 500 pages

Fax PC Interface Supported

Yes, software not included

Fax phone TAM interface supported

No

Fax Polling

No

Fax Remote Retrieval

No

Fax resolution black

Up to 203 x 196 dpi; 256 levels of gray

Fax Resolution Black (best)

Up to 300 x 300 dpi

Fax smart software features

Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule

Fax Speed Dials, Maximum Number

Up to 1000 numbers

Fax telephone mode supported

No

Fax Transmission Speed

33.6 kbps

Fax transmission speed (letter)

6 sec per page

Fax Transmission Speed Footnote Number

[19]

Fax Transmission Speed Note

Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

Faxing

Yes

FCC Class A emissions

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

File Format Supported

CSV (OCR); HTML (OCR); JPG; MTIFF; PDF; PDF/A; RTF (OCR); Searchable PDF (OCR); Searchable PDF/A (OCR); TEXT (OCR); TIFF; Unicode TEXT (OCR); 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 20 sec

First copy out black (letter)

As fast as 5.6 sec

First copy out black (letter, sleep)

As fast as 20 sec

First copy out color (A4)

As fast as 7.7 sec

First copy out color (A4, sleep)

As fast as 20 sec

First copy out color (letter)

As fast as 7.7 sec

First copy out color (letter, sleep)

As fast as 20 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 black (letter, ready)

As fast as 6.5 sec

First page out black (letter, 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 color (letter, ready)

As fast as 6.8 sec

First page out color (letter, 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.

First page out footnote number

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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 hp.com/go/laserjetfonts

Functions

Print, copy, scan and fax

Image legal disclaimer

Product image may differ from actual product

Input capacity

Up to 2300 sheets (MP Tray: up to 100 sheets; Tray 2: up to 550 sheets; 550-sheet paper tray: up to 550)

sheets; 2x550-sheet tray and stand: up to 1100 sheets)

Internal Storage

Standard, 500 GB High-Performance SED Hard Disk (AES 256 hardware encryption or greater)

Junk fax barrier

Yes, up to 30 numbers may be blocked

Left margin (A4)

5 mm

Legal disclaimer

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Levels of grayscale

256

Mac compatible

Yes

Maximum dimensions (W x D x H)

1140 x 902 x 1160 mm

Maximum dimensions (W x D x H)

44.88 x 35.51 x 45.67 in

Maximum Input Capacity (envelopes)

Up to 10 envelopes

Maximum input capacity (sheets)

Up to 2300 sheets

Maximum Memory

7.0 GB

Maximum output capacity (sheets)

Up to 500 Sheets

Maximum print area

302 x 454.2 mm

Media size (ADF)

Letter; legal; executive; US check; 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), Dpostcard (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); Dpostcard (JIS)

Media size, tray 3

1x550 and 2x550 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); Dpostcard (JIS)

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 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); Postcard (JIS), Dpostcard (JIS), Envelopes: B5, C5, C6, DL; 550-sheet input Tray 2: A3, A4, A4-R, A5, 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); Dpostcard (JIS); 1x550 and 2x550 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); Dpostcard (JIS)

Media sizes supported

100-sheet multipurpose Tray 1: Statement, 3 x 5 index card, 4 x 6 index card, 5 x 7 index card, 5 x 8 index card, Letter, Letter-R, Legal, Executive, 11 x 17 in; 8.5 x 13, 12 x 18, Envelopes: #9, #10, Monarch; 550-sheet input Tray 2: Letter, Letter-R, Legal, Executive, 8.5 x 13, 11 x 17 in; 1x550 and 2x550 tray and stand: Letter, Letter-R, Legal, Executive, 8.5 x 13, 11 x 17 in, 12 x 18

Media sizes supported, key

10 x 15 cm; A4; A3; Envelopes

Media sizes supported, key

4 x 6 in; Letter; Legal; 11 x 17 in; Envelopes

Media sizes, custom

100 -sheet multipurpose Tray 1: 2.5 x 5 to 12.6 x 18 in; 550-sheet input Tray 2: 5.8 x 5.8 to 11.7 x 17 in; 1x550 and 2x550 tray and stand: 5.8 x 5.8 to 12.6 x 18 in

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; 1x550 and 2x550 tray and stand: 148 x 148 to 320 x 457.2 mm

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

1x550 and 2x550 tray and stand - Sheets: 550 (80 g/m²); Transparencies: 200; Labels: 200

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: 16 to 80 lb, 550-sheet input Tray 2: 16 to 68 lb, 1x550 and 2x550 tray and stand: 16 to 68 lb

Media weight, supported

100-sheet multipurpose Tray 1: 60 to 300 g/m², 550-sheet input Tray 2: 60 to 256 g/m², 1x550 and 2x550 tray and stand: 60 to 256 g/m²

Media weights, supported ADF

12 to 53 lb

Media weights, supported ADF

45 to 200 g/m²

Memory

5.0 GB

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 maximum footnote number

[9]

Memory Slots

1 slot, 144-pin, DDR3 x32 SODIMM

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 dimensions (W x D x H)

23.03 x 28.03 x 45.67 in

Minimum dimensions (W x D x H)

58.5 x 71.2 x 116.0 cm

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

Mobile printing capability

Apple AirPrint™; Google Cloud Print™; HP ePrint; Mopria™ Certified; Roam capable for easy printing

Modem

33.6 kbps

Native scan file format

Hi-compression PDF; JPG; MTIFF; PDF; PDF/A; TIFF; XPS

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 (standard), second Ethernet port (optional)

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

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

Operating temperature range

50 to 90.5°F

Orderable supplies

W2004A HP 660A Original LaserJet Imaging Drum; W2010A HP 659A Black Original LaserJet Toner Cartridge; W2010X HP 659X High Yield Black Original LaserJet Toner Cartridge; W2011A HP 659A Cyan Original LaserJet Toner Cartridge; W2011X HP 659X High Yield Cyan Original LaserJet Toner Cartridge; W2012A HP 659A Yellow Original LaserJet Toner Cartridge; W2012X HP 659X High Yield Yellow Original LaserJet Toner Cartridge; W2013A HP 659A Magenta Original LaserJet Toner Cartridge; W2013X HP 659X High Yield Magenta Original LaserJet Toner Cartridge; 3WT89A HP LaserJet 3WT89A Transfer Kit; 3WT90A HP LaserJet 3WT90A Toner Collection Unit; 4YL16A HP LaserJet 110V Fuser Kit; 4YL17A HP LaserJet 220V Fuser Kit

Output capacity

Up to 500 Sheets

Package dimensions (W x D x H)

33.7 x 29.92 x 61.25 in

Package dimensions (W x D x H)

856 x 760 x 1556 mm

Package weight

126.46 kg

Package weight

278.8 lb

Page yield footnote

Average black and color 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>.

Page yield footnote number

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Pallet dimensions

33.7 x 29.92 x 61.25 in

Pallet dimensions (W x D x H)

856 x 760 x 1556 mm

Pallet weight

126.46 kg

Pallet weight

278.8 lb

Paper handling input, standard

100-sheet multi-purpose tray, 2x 550 sheet paper trays, 2x550 sheet paper tray and stand

Paper handling output, standard

500 sheet output tray

Paper trays, maximum

5

Paper trays, standard

5

Plug and play

HP Smart Install

Power

110-volt input voltage: 110 to 127 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier)

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)

Power consumption footnote number

[6]

Power supply type

Internal (Built-in) power supply

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 (best)

Up to 1200 x 1200 dpi

Print quality black (normal)

Up to 600 x 600 dpi

Print quality color (best)

Up to 1200 x 1200 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 Resolution Technologies

HP ImageREt 4800, Enhanced (600 x 600 dpi), Fine Lines (1200 x 1200 dpi), Quickview (300 x 300 dpi),
Pantone Calibrated

Print speed

Up to 46 ppm

Print speed (A3/tabloid) footnote number

[10]

Print speed (A4/letter) footnote number

[10]

Print speed black (ISO, A4)

Up to 46 ppm

Print speed black (ISO, letter)

Up to 45 ppm

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 (ISO)

Up to 45 ppm

Print Speed Color (ISO)

Up to 46 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 (letter)

Up to 45 ipm

Print speed duplex (letter)

Up to 45 ipm

Print speed duplex (tabloid)

Up to 26 ipm

Print speed duplex (tabloid)

Up to 26 ipm

Print speed footnote

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 (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)

[11]

Print Technology

Laser

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

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

Processor speed

1.2 GHz

Product note

FCC Class A emissions device for use in commercial environments, not residential environments[3]

Quantity per pallet

1

Recommended media weight (duplex)

16 to 58 lb

Recommended media weight (duplex)

60 to 216 g/m²

Recommended monthly page volume

up to 40,000 pages

Recommended monthly page volume footnote number

[13]

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 12,000

Recommended monthly scan volume footnote number

[16]

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

Recommended operating temperature range

59 to 80.6°F

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 colors)

Replacement cartridges footnote

Average black and color 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/learnaboutequipment>.

Replacement cartridges footnote number

[7]

Resolution

Up to 600 dpi

Resolution (black and white, standard mode)

203 x 98 dpi

Resolution (black and white, superfine mode)

Up to 300 x 300 dpi; 256 levels of gray

Resolution (black photo grayscale)

300 x 300 dpi

Right margin (A4)

5 mm

RMN number

BOISB-1813-04

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 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)

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 resolution, hardware

Up to 600 x 600 dpi

Scan resolution, optical

Up to 600 dpi

Scan size (ADF), maximum

11.7 x 34 in

Scan size (ADF), maximum

297 x 864 mm

Scan size (ADF), minimum

2.75 x 5 in

Scan size (ADF), minimum

68 x 127 mm

Scan size, maximum

11.7 x 17 in

Scan size, maximum

297 x 432 mm

Scan speed (normal, A3)

Up to 64 ppm (b&w), up to 64 ppm (color)

Scan speed (normal, A4)

Up to 120 ppm (b&w), up to 120 ppm (color)

Scan speed (normal, letter)

Up to 120 ppm (b&w), up to 120 ppm (color)

Scan speed (normal, tabloid)

Up to 64 ppm (b&w), up to 64 ppm (color)

Scan speed duplex (normal, A3)

Up to 128 ipm (b&w), up to 128 ipm (color)

Scan speed duplex (normal, A4)

Up to 240 ipm (b&w), up to 240 ipm (color)

Scan speed duplex (normal, letter)

Up to 240 ipm (b&w), up to 240 ipm (color)

Scan speed duplex (normal, Tabloid)

Up to 128 ipm (b&w), up to 128 ipm (color)

Scan speed footnote

Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution network conditions computer performance and application software.

Scan speed footnote number

[15]

Scan technology

Charge Coupled Device (CCD) Flatbed; Contact Image Sensor (CIS) ADF

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

Scanner type

Flatbed, ADF

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

Services (Care Pack)

UC2W9E - HP 3y NBD w/DMR CLJ Ent M776 SVC; UC2X0E - HP 4y NBD w/DMR CLJ Ent M776 SVC; UC2X1E - HP 5y NBD w/DMR CLJ Ent M776 SVC; UC2X2E - HP 3y 4h 9x5 w/DMR CLJ Ent M776 SVC; UC2X3E - HP 4y 4h 9x5 w/DMR CLJ Ent M776 SVC; UC2X4E - HP 5y 4h 9x5 w/DMR CLJ Ent M776 SVC; UC2X5E - HP 3y 4h 13x5 w/DMR CLJ Ent M776 SVC; UC2X6E - HP 4y 4h 13x5 w/DMR CLJ Ent M776 SVC; UC2X7E - HP 5y 4h 13x5 w/DMR CLJ Ent M776 SVC; UC2X8E - HP 3y ChnlPartsOnly CLJ Ent M776 SVC; UC2X9E - HP 4y ChnlPartsOnly CLJ Ent M776 SVC; UC2Y0E - HP 5y ChnlPartsOnly CLJ Ent M776 SVC; UC2Y1PE - HP 1y PW NBD w/DMR CLJ Ent M776 SVC; UC2Y2PE - HP 2y PW NBD w/DMR CLJ Ent M776 SVC; UC2Y3PE - HP 1y PW w/DMR 4h 9x5 CLJ Ent M776 SVC; UC2Y4PE - HP 2y PW w/DMR 4h 9x5 CLJ Ent M776 SVC; UC2Y5PE - HP 1y PW w/DMR 4h 13x5 CLJ Ent M776 SVC; UC2Y6PE - HP 2y PW w/DMR 4h 13x5 CLJ Ent M776 SVC; UC2Y7PE - HP 1y PW ChnlPartsOnly CLJ Ent M776 SVC; UC2Y8PE - HP 2y PW ChnlPartsOnly CLJ Ent M776 SVC; U9JT3E - HP Inst SVC w/nw Department Printer

Software included

No software solutions are included in the Box only on <http://hp.com>, <http://123.hp.com>

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 media sizes (duplex, imperial)

Letter; Executive; Tabloid; Ledger; Oficio

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

Storage temperature range

-4 to 104°F

Supplies feature

HP JetIntelligence Cartridge

SureSupply supported

No

Target user and print volume

For teams up to 20 users; Prints up to 50,000 pages/month

Tariff numbers

8443310000 (EU Base HTS); 8443310000 (AM Base HTS); 84433120 (AP Base HTS)

Tech spec footnote

[1] Optional 500 GB TAA Version Secure Hard Disk Drive 5EL03A

Tech spec footnote

[10] 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.

Tech spec footnote

[11] Measured using ISO 24734 Feature Test A5 Landscape Feed. Speed may vary based on content PC media orientation and media type.

Tech spec footnote

[12] 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.

Tech spec footnote

[13] 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.

Tech spec footnote

[14] BA 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 BA TEC values. BA uses Energy Star Version 2.0 TEC. Energy Star value typically based on measurement of 115V device.

Tech spec footnote

[15] Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution network conditions computer performance and application software.

Tech spec footnote

[16] HP recommends that the number of scanned pages per month be within the stated range for optimum device performance.

Tech spec footnote

[2] EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country.

Tech spec footnote

[3] Standard cartridges included; yields 16,000 black and 13,000 color composite (C/M/Y) pages. Average black and color 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>.

Tech spec footnote

[4] With no accessories and multi-purpose tray closed

Tech spec footnote

[5] With print cartridges

Tech spec footnote

[6] 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.

Tech spec footnote

[7] Average black and color 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/learnaboutesupplies>.

Tech spec footnote

[8] First Copy Out from Ready and Simplex Copy Speed measured using ISO/IEC 29183 Duplex Copy Speed measured using ISO/IEC 24735 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 and document complexity.

Tech spec footnote

[9] 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.

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_Epeat silver.jpg

Technology logo, print 4

Publication logos/AMS_mac_hires.jpg

Technology logo, print 5

Publication logos/AMS_Mopria.jpg

Technology logo, print 6

Publication logos/AMS_AirPrint.jpg

Telecom compliance (fax capability)

Telecom Wired: ES 203 021-1 v2.1.1; ES 203 021-2 v2.1.2; ES 203 021-3 v2.1.2; FCC Rules and Regulations 47 CFR Part 68; Telecom Wireless: FCC CFR 47 Part 15 Subpart C & E; RSS 247 Issue 1, 2015 & RSS 102 Issue 5, 2015; EN 300 328 V2.1.1; EN 301 893 V1.8.1; EN 301 893 V2.1.0

Telephone handset supported

No

Top key features

Front-facing USB printing

Top margin (A4)

5 mm

Twain version

Version 2.1

Typical electricity consumption (TEC) footnote

BA 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 BA TEC values. BA uses Energy Star Version 2.0 TEC. Energy Star value typically based on measurement of 115V device.

Typical electricity consumption (TEC) footnote number

[14]

Typical electricity consumption (TEC) number

2.470 kWh/Week (Blue Angel); 0.734 kWh/Week (Energy Star 3.0)

UPC number

(201) 193424432240; (AB0) 193424432134; (AB2) 193424432141; (ABJ) 193424432158; (ABT) 193424432196; (ABY) 193424432202; (AC4) 193424432264; (AC8) 193424432271; (ACQ) 193424432219; (B13) 193424432226; (B19) 193424432233; (BAZ) 193424432257; (BBU)

193424432172; (BGJ) 193424432295; (BGM) 193424432189

Warm-up time

As fast as 210 sec

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 hp.com/support to learn about HP award winning service and support options in your region. (Warranty Code 4G; Warranty ID A001)

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>

Weight

115.5 kg

Weight

254.6 lb

Weight (imperial) footnote number

[5]

Weight (metric) footnote number

[5]

Weight note (imperial)

With print cartridges

Weight note (metric)

With print cartridges

What is in the box footnote

Standard cartridges included; yields 16,000 black and 13,000 color composite (C/M/Y) pages. Average black and color 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>.

What is in the box footnote number

[3]

What's in the box

HP Color LaserJet Enterprise Flow MFP M776z printer; HP Black Original LaserJet Toner Cartridge (~16,000 pages), HP Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (~13,000 pages each), and 4 HP Original LaserJet Imaging Drums (~65,000 pages each color); Getting started Guide; 1 Power cord

Wireless capability

Yes, built-in Embedded WiFi with Dual band Wireless Station and Wi-Fi Direct functionality and BLE. Dual band Wireless Station functionality available with HP Jetdirect 2900nw Print Server J8031A; NFC functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A

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