

HP Color LaserJet Enterprise M555dn (7ZU78A) Active as of 1/10/2020



# **Overview**

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future.

http://www.hp.com/go/learnaboutsupplies

# The world's most secure printing<sup>2</sup>

The operating code (BIOS) is automatically checked during startup and repairs itself if compromised.

Common Criteria certified<sup>3</sup> to continually monitor memory activity to detect and stop attacks in real time.

Firmware is automatically checked during startup to determine if it's authentic code—digitally signed by HP.

# Easy to use, simple to manage

HP FutureSmart firmware can be updated with the latest features <sup>1</sup> to optimize your investment for years to come.

Centralize control of your printing environment with HP Web Jetadmin—and help build business efficiency.<sup>5</sup>

Easily enable workflows across your fleet with a consistent user experience and intuitive, tablet-like icons.

# Enhanced productivity to empower workgroups

Give workgroups what they need to succeed. Easily choose and deploy hundreds of HP and third-party solutions.

Easily access, print, and share resources with built-in Ethernet and optional wireless networking.<sup>8</sup>

Easily manage jobs directly at the printer with a customizable 4.3-inch (10.9 cm) color touchscreen.

# Sustainability is smart business

Help save paper right out of the box. Two-sided (duplex) printing is set at default for automatic savings.<sup>9</sup>

Help reduce wasted paper and toner by only printing jobs that are truly needed, using HP Roam for Business. <sup>10</sup>

Help save energy intelligently by using only the power you need with HP Auto-On/Auto-Off Technology. <sup>11</sup>

# Replaces

| Status       | Product Name                      | Discontinued | SKU    |
|--------------|-----------------------------------|--------------|--------|
| Discontinued | HP Color LaserJet Managed M553dnm | 20/08/2020   | B5L38A |

# **Specifications**

Functions

Print

# Print speed black (ISO, A4)

Up to 38 ppm<sup>6</sup>

(Measured using ISO/IEC 24734, excludes first set of test documents. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.)

#### Print Speed Color (ISO)

## Up to 38 ppm<sup>6</sup>

(Measured using ISO/IEC 24734, excludes first set of test documents. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.)

#### Print speed duplex (A4)

Up to 38 ipm

# Print speed duplex (A4)

Up to 38 ipm

#### First page out black (A4, ready)

As fast as 6.7 sec

#### First page out color (A4, ready)

As fast as 7.6 sec

#### Duty cycle (monthly, A4)

# Up to 80,000 pages

(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 page volume**

2000 to 10000

(HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.)

#### Number of users

5-15 Users

#### Print technology

Laser

#### Print quality black (best)

HP ImageREt 3600

# Print quality color (best)

HP ImageREt 3600

#### **Processor speed**

1.2 GHz

#### Print languages

HP PCL 6; HP PCL 5c; HP postscript level 3 emulation, native PDF printing (v 1.7)

#### Display

4.3-in (10.92 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle)

#### **Print colors**

Yes

## Number of print cartridges

4 (1 each black, cyan, magenta, yellow)

#### Mac compatible

Yes

#### 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)

#### 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); HP Sure Start Secure Boot (BIOS Integrity Checking with self-healing capability); Whitelisting (loads only known good code DLLs, EXEs, etc.); Embedded Trusted Platform Module (TPM); HP Connection Inspector; Security management: Compatible with HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs

## **Fonts and typefaces**

105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP Postscript level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono WorldType); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation available at http://www.hp.com/go/laserjetfonts

#### Mobile printing capability

HP ePrint; Apple AirPrint<sup>™</sup>; NFC touch-to-print (optional); Mopria<sup>™</sup> Certified; ROAM optional for easy printing<sup>5</sup> (To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth<sup>®</sup> Low Energy (BLE) beaconing capabilities. Customer can purchase the HP Jetdirect 3100w BLE/NFC/Wireless accessory or the RadBeacon USB. Subscription may be required. For

more information, visit http://www.hp.com/go/roam)

# Wireless capability

Optional, enabled with purchase of a wireless hardware accessory. Dual-band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A

#### **Connectivity**, standard

1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit/Fast Ethernet 10/100/1000 Base-TX network; Hardware Integration Pocket

#### **Connectivity**, optional

HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A; HP Jetdirect LAN Accessory 8FP31A

#### **Minimum System Requirements**

2 GB available hard disk space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see microsoft.com;

#### Minimum System Requirements for Macintosh

2 GB available hard drive space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see apple.com;

# **Compatible Operating Systems**

Windows Client OS (32/64 bit)-, Win10, Win8.1, Win7 Ultimate, Mobile OS-, iOS, Android, Mac-, Apple® macOS High Sierra v10.13, Apple® macOS Mojave v10.14, 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 www.hp.com/go/upd

# **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, 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-linuximaging-and-printing, Unix- For more information see http://developers.hp.com/hp-linuximaging-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

# Memory

1 GB

# **Maximum Memory**

2 GB

# **Memory Slots**

1 slot, 90-pin DDR3 Slim DIMM

Internal Storage Optional, 500 GB (with accessory B5L29A)

# Paper handling input, standard

100-sheet multipurpose tray, 550-sheet input tray 2

## Paper handling input, optional

550-sheet media input tray 3, 550-sheet media input tray 4, 550-sheet media input tray 5

## Maximum input capacity (sheets)

Up to 2300 sheets

# Paper handling output, standard

250-sheet output bin

# Paper handling output, optional none

Output capacity

Up to 250 sheets

#### Maximum output capacity (sheets) Up to 250 sheets

0010200316613

Finished output handling Sheetfed

# Duplex printing

Automatic (standard)

# Paper trays, standard

2

# Paper trays, maximum

5

#### Envelope Feeder No

NO

# **Media sizes supported**

Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K; Custom: 102 x 148 to 216 x 297 mm; Optional Trays 3+: A4, RA4, A5, B5 (JIS), 16K; Custom: 102 x 148 to 216 x 356 mm

#### Media sizes, custom

Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 102 x 148 to 216 x 297 mm; Optional Trays 3+: 102 x 148 to 216 x 356 mm

# **Media types**

Paper (plain, light, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy) color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined

#### Media weight, supported

Tray 1: 60 to 220 g/m<sup>2</sup> (plain paper), 105 to 220 g/m<sup>2</sup> (glossy paper); Tray 2: 60 to 220 g/m<sup>2</sup> (plain paper), 105 to 220 g/m<sup>2</sup> (glossy paper); Optional Trays 3+: 60 to 220 g/m<sup>2</sup> (plain paper), 105 to 220 g/m<sup>2</sup> (glossy paper); Automatic Duplexer: 60 to 163 g/m<sup>2</sup>

#### Power

Input voltage: 100 to 127 VAC, 60 Hz, Input voltage: 200 to 240 VAC, 50 Hz (Not dual voltage, product varies by part number with # Option code identifier)

#### **Power supply type**

Built-in 115V or 220V Power Supply

#### **Power consumption**

622 watts (Printing), 31.3 watts (Ready), 2.4 watts (Sleep), 0.06 watts (Auto-Off/Manual On), 0.69 watts (Auto-Off/Auto-On/Wake on LAN)

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

# Typical electricity consumption (TEC) number

1.368 kWh/Week (Blue Angel); 0.464 kWh/Week (Energy Star 3.0)

# **Energy efficiency**

Blue Angel; CECP; ENERGY STAR® qualified; EPEAT® Silver

# **Energy star certified**

Yes

#### **Operating temperature range**

#### 10 to 32°C

#### Recommended operating humidity range 30 to 70% RH

50 LU / U% KH

# Minimum dimensions (W x D x H)

458 x 479 x 380 mm

# Maximum dimensions (W x D x H)

820 x 785 x 455 mm

#### Weight

27.5 kg

## **UPC number**

(201) 194850413872; (AB0) 194850413896; (AB2) 194850413902; (ABJ) 194850413919; (ABT) 194850413926; (ABY) 194850413933; (AC4) 194850651175; (AC8) 194850413940; (ACQ) 194850413964; (AKV) 194850413971; (B13) 194850413988; (B19) 194850413995; (BAZ) 194850414008; (BBU) 194850414015; (BGJ) 194850414022; (BGM) 194850414039

### **Package weight**

31.3 kg

# Quantity per pallet

16 (AMS), 12 (APJ, EMEA)

#### **Pallet weight**

521 kg (AMS), 396 kg (APJ, EMEA)

#### **Country of origin**

Made in Japan

# What's in the box

Printer

Four preinstalled HP LaserJet toner cartridges (yield ~5,500 pages black, ~3,500 pages cyan, magenta, yellow composite) Toner collection unit In-box documentation Power Cord

#### **Cable included**

No, please purchase USB cable separately

## **Replacement cartridges**

HP 212A Black Original LaserJet Toner Cartridge (~5,500 pages) W2120A; HP 212A Cyan Original LaserJet Toner Cartridge (~4,500 pages) W2121A; HP 212A Magenta Original LaserJet Toner Cartridge (~4,500 pages) W2123A; HP 212A Yellow Original LaserJet Toner Cartridge (~4,500 pages) W2122A; HP 212X High Yield Black Original LaserJet Toner Cartridge (~13,000 pages) W2120X; HP 212X High Yield Cyan Original LaserJet Toner Cartridge (~10,000 pages) W2121X; HP 212X High Yield Magenta Original LaserJet Toner Cartridge (~10,000 pages) W2123X; HP 212X High Yield Yellow Original LaserJet Toner Cartridge (~10,000 pages) W2122X

(Average black and color composite (C/M/Y) declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/toneryield)

#### Software included

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

#### Warranty

One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.

#### Overview

- 1 Some features enabled by future HP FutureSmart firmware upgrades may not be available on older devices, if for example, physical product characteristics limit the functionality of the new feature.
- 2 HP's most advanced embedded security features are available on HP Managed and Enterprise devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2019 published features of competitive in-class printers. Only HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit hp.com/go/PrinterStatProtect. For more information, visit hp.com/go/PrinterSecurityClaims
- 3 Third-party certification based on Common Criteria Information Technology Security Evaluation ISO/IEC 15408 Standard requirements as of May 2019. Certification applicable to HP Managed and Enterprise devices running HP FutureSmart Firmware version 4.5.1 and later. For more information: https://www.commoncriteriaportal.org/files/epfiles/Certification%20Report%20-%20HP%20Intrusion%20Detection.pdf
- 5 HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin
- 8 Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections.
- 9 Dependent upon country setup specifications.
- 10 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 hp.com/go/roam
- 11 HP Auto-On/Auto-Off Technology capabilities subject to printer and settings. May require a firmware upgrade.

#### Specifications

- 5 To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth<sup>®</sup> Low Energy (BLE) beaconing capabilities. Customer can purchase the HP Jetdirect 3100w BLE/NFC/Wireless accessory or the RadBeacon USB. Subscription may be required. For more information, visit http://www.hp.com/go/roam
- 6 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.

## Accessories

HP Color LaserJet 550-sheet Media Tray B5L34A, HP Color LaserJet Printer Stand B5L51A, HP 1GB 90-Pin DDR3 DIMM G6W84A, HP 1GB 90-Pin DDR3 TAA Version DIMM 2NR03A, HP SmartCard NIPRNet Solution for US Government CC543B, HP Secure High Performance Hard Disk Drive B5L29A, HP TAA Version Secure Hard Disk Drive 5EL03A, HP JetDirect 3100w BLE/NFC/Wireless Accessory 3JN69A, HP Jetdirect LAN Accessory 8FP31A, HP Removable Hard Drive Enclosure 2NR12A, HP Accessibility Assistant 2MU47A, HP Universal Card Reader X3D03A, HP Legic Secure USB Reader 4QL32A, HP HIP2 Keystroke Reader Y7C05A, HP Internal USB Ports B5L28

## Acoustic power emissions (active, printing)

6.3 B(A) (Printing at 38 ppm)

### Acoustic power emissions (ready)

4.7 B(A)

#### **Acoustic power note**

Acoustic values are subject to change. For current information see <a href="http://www.hp.com/support">http://www.hp.com/support</a>. Configuration tested: base model, simplex printing, A4 paper at an average of 38 ppm.

#### Acoustic pressure emissions bystander (active, printing)

51 dB(A) (Printing at 38 ppm)

# Acoustic pressure emissions bystander (ready)

34 dB(A)

# Additional information about HP

http://www.hp.com

## Additional information about HP in the countries

http://www.hp.com/uk

#### Automatic paper sensor

Yes

#### **Blue Angel compliant**

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

## **Blue Angel footnote**

Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. Blue Angel value typically based on measurement of 230V device.

### Blue angel footnote number

[4]

# Bottom margin (A4)

2 mm absolute/5 mm assured image

# **Cable included**

No, please purchase USB cable separately

# Capacity

Optional 500 GB Hard Disk

# **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

Madrid ULT

# **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, 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://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-linuximaging-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 Ultimate, Mobile OS-, iOS, Android, Mac-, Apple® macOS High Sierra v10.13, Apple® macOS Mojave v10.14, 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 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 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

#### **Connectivity**, optional

HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A; HP Jetdirect LAN Accessory 8FP31A

# **Connectivity**, standard

1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit/Fast Ethernet 10/100/1000 Base-TX network; Hardware Integration Pocket

#### **Control panel**

4.3-in touchscreen with color graphics

# **Copyright notice**

The product could differ from the images shown. © 2014 Hewlett-Packard Development Company, L.P. The Information contained herein is subject to change without notice. Warranties for HP products and services are set out in the express warranty statements accompanying such products and services. In addition, our products and services come with guarantees that cannot be excluded under the Australian Consumer Law. Subject to the foregoing, nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

# Count of cartons per pallet layer

4

# Count of layers in pallet

4 (AMS), 3 (APJ, EMEA)

**Country of origin** 

Made in Japan

# **Datasheet photo 1**

AHID/c03497af5ed9a4ddbacf9196e32165a9e8170818

### **Datasheet photo 3**

https://prismp.houston.hp.com/PRO.Crystal.1/DAMHandler\Publication photos/M555x front wyh-1.jpg

#### **Datasheet photo 4**

https://prismp.houston.hp.com/PRO.Crystal.1/DAMHandler\Publication photos/M555x back wyh-1.jpg

#### **Datasheet publication number**

4AA7-7948EEP

# Display

4.3-in (10.92 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle)

#### **Display area (imperial)**

3.74 x 2.32 in

# **Display area (metric)**

95.04 x 53.86 mm

#### 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

#### **Driver updates**

Current HP printer drivers and software can be obtained from the HP Customer Care Website: 1. Go to http://www.hp.com/support. Select the country/region; 2. Select Drivers & Downloads; 3. Enter a product name/number; 4. Under Drivers and software/Driver language, select the language to receive a download in the language desired; 5. Select the operating system version; 6. Then select DOWNLOAD for the software desired.

#### **Duplex printing**

Automatic (standard)

# Duty cycle (monthly, A4)

Up to 80,000 pages

# Duty cycle (monthly, letter)

Up to 80,000 pages

# 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, CISPR 32:2012 (International)/ EN 55032:2012, CISPR 35:2016 (International)/ EN 55035:2017, EN 55024:2010 +A1:2015, EN 61000-3-2:2014, EN 61000-3-3:2013, FCC CFR 47 Part 15 Class A, ICES-003, Issue 6 Class A. Other EMC approvals as required by individual countries.

## **Energy efficiency**

Blue Angel; CECP; ENERGY STAR® qualified; EPEAT® Silver

# **Energy efficiency compliance footnote**

EPEAT<sup>®</sup> registered where applicable. EPEAT registration varies by country. See <a href="http://www.epeat.net">http://www.epeat.net</a> for registration status by country.

# **Energy savings feature technology**

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

# **Energy star certified**

Yes

# Envelope Feeder

No

# Environmental

Mercury free

# **FCC Class A emissions**

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

#### Finished output handling Sheetfed

#### First page out black (A4, ready) As fast as 6.7 sec

First page out black (A4, sleep) As fast as 9 sec

# First page out black (letter, ready) As fast as 6.6 sec

First page out black (letter, sleep) As fast as 8.5 sec

First page out color (A4, ready)

As fast as 7.6 sec

#### First page out color (A4, sleep) As fast as 9 sec

First page out color (letter, ready) As fast as 7.5 sec

First page out color (letter, sleep)

As fast as 9 sec

# First page out footnote

Measured using ISO/IEC 17629. For more information see <a href="http://www.hp.com/go/printerclaims">http://www.hp.com/go/printerclaims</a>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

# First page out footnote number

[8]

# **Fonts and typefaces**

105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP Postscript level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono WorldType); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP Laser Jet Fonts and IPDS Emulation available at http://www.hp.com/go/laserjetfonts

# Functions

Print

# Image legal disclaimer

Product image may differ from actual product

# **Internal Storage**

Optional, 500 GB (with accessory B5L29A)

# Left margin (A4)

2 mm absolute/5 mm assured image

#### Legal disclaimer

ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. Microsoft and Windows are registered trademarks of Microsoft Corporation. AirPrint and the AirPrint logo are trademarks of Apple Inc., registered in the U.S. and other countries. Linux is a U.S. registered trademark of Linus Torvalds. UNIX is a registered trademark of The Open Group.

# Mac compatible

Yes

# Maximum dimensions (W x D x H)

32.3 x 30.9x 17.9 in

# Maximum dimensions (W x D x H)

820 x 785 x 455 mm

Maximum input capacity (sheets) Up to 2300 sheets

# **Maximum Memory**

2 GB

Maximum output capacity (sheets) Up to 250 sheets

Maximum print area 212 x 352 mm

# Media size, tray 1

A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; envelopes (B5, C5 ISO, C6, DL ISO); 76 x 127 to 216 x 356 mm

# Media size, tray 2

A4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 102 x 148 to 216 x 297 mm

# Media size, tray 3

A4; RA4; A5; B5 (JIS); 16K; 102 x 148 to 216 x 356 mm (standard in M553x)

# Media sizes supported

Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K; Custom: 102 x 148 to 216 x 297

mm; Optional Trays 3+: A4, RA4, A5, B5 (JIS), 16K; Custom: 102 x 148 to 216 x 356 mm

#### **Media sizes supported**

Tray 1: Letter, Legal, Oficio, Executive, Statement, 4 x 6, 3 x 5, 5 x 7, 5 x 8, Postcard (JIS), Double Postcard (JIS), 8.5 x 13, Envelope (commercial No. 9, No. 10, Monarch); Custom: 3 x 5 to 8.5 x 14 in; Tray 2: Letter, Executive, Statement, 4 x 6, 5 x 7, 5 x 8, Double Postcard (JIS); Custom: 4.0 x 5.85 to 8.5 x 11.69 in; Optional Trays 3+: Letter, Legal, Oficio, Executive, 8.5 x 13; Custom: 4.0 x 5.85 to 8.5 x 14 in

#### Media sizes supported, key

10 x 15 cm; A4; Envelopes

#### Media sizes supported, key

4 x 6 in; Letter; Legal; Envelopes

#### Media sizes, custom

Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2: 4.0 x 5.85 to 8.5 x 11.69 in; Optional Trays 3+: 4.0 x 5.85 to 8.5 x 14 in

#### Media sizes, custom

Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 102 x 148 to 216 x 297 mm; Optional Trays 3+: 102 x 148 to 216 x 356 mm

#### Media type and capacity, tray 1

Sheets (75 g/m<sup>2</sup> paper): 100; Transparencies, cardstock (163 g/m<sup>2</sup>): 50; Cardstock (216 g/m<sup>2</sup>): 30; Envelopes: 10

# Media type and capacity, tray 2

Sheets (75 g/m<sup>2</sup> paper): 550; Labels, cardstock (163 g/m<sup>2</sup>), Transparencies: 200

## Media type and capacity, tray 3

Sheets (75 g/m<sup>2</sup> paper): 550; Labels, cardstock (163 g/m<sup>2</sup>), Transparencies: 200

#### **Media types**

Paper (plain, light, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy) color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined

#### Media weight (tray 1)

60 to 220 g/m<sup>2</sup> (plain paper), 105 to 220 g/m<sup>2</sup> (glossy paper)

#### Media weight (tray 2)

60 to 220 g/m<sup>2</sup> (plain paper), 105 to 220 g/m<sup>2</sup> (glossy paper)

#### Media weight (tray 3)

60 to 220 g/m<sup>2</sup> (plain paper), 105 to 220 g/m<sup>2</sup> (glossy paper) (standard in M553x)

# Media weight, supported

Tray 1: 16 to 58 lb (plain); 28 to 58 lb (glossy); Tray 2: 16 to 58 lb (plain paper); 28 to 58 lb (glossy paper); Optional Trays 3+: 16 to 58 lb (plain paper); 28 to 58 lb (glossy paper); Automatic Duplexer: 16 to 43 lb

## Media weight, supported

Tray 1: 60 to 220 g/m<sup>2</sup> (plain paper), 105 to 220 g/m<sup>2</sup> (glossy paper); Tray 2: 60 to 220 g/m<sup>2</sup> (plain paper), 105 to 220 g/m<sup>2</sup> (glossy paper); Optional Trays 3+: 60 to 220 g/m<sup>2</sup> (plain paper), 105 to 220 g/m<sup>2</sup> (glossy paper); Automatic Duplexer: 60 to 163 g/m<sup>2</sup>

#### Memory

1 GB

## **Memory Slots**

1 slot, 90-pin DDR3 Slim DIMM

#### Memory upgrade

Expandable to 2 GB through 1 GB 90-pin DDR3 DIMM

#### Minimum dimensions (W x D x H)

18 x 18.9 x 15 in

#### Minimum dimensions (W x D x H)

458 x 479 x 380 mm

## **Minimum System Requirements**

2 GB available hard disk space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see microsoft.com;

#### **Minimum System Requirements for Macintosh**

2 GB available hard drive space, Internet connection, or USB port, Internet browser. For additional OS

hardware requirements see apple.com;

#### Mobile printing capability

HP ePrint; Apple AirPrint™; NFC touch-to-print (optional); Mopria™ Certified; ROAM optional for easy printing

# Mobile printing capability footnote

To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth<sup>®</sup> Low Energy (BLE) beaconing capabilities. Customer can purchase the HP Jetdirect 3100w BLE/NFC/Wireless accessory or the RadBeacon USB. Subscription may be required. For more information, visit http://www.hp.com/go/roam

# Mobile printing capability footnote number

[5]

## **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).

#### 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<sup>™</sup>, 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, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPs, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x

# Number of print cartridges

4 (1 each black, cyan, magenta, yellow)

#### Number of users

5-15 Users

#### **Operating humidity range**

10 to 80% RH

#### **Operating temperature range** 10 to 32°C

101032 0

# Operating temperature range

50 to 91°F

#### Orderable supplies

HP Laser Jet 110v Fuser Kit B5L35A, HP Laser Jet 220v Fuser Kit B5L36A, HP Color Laser Jet Toner Collection Unit B5L37A

## **Output capacity**

Up to 250 sheets

# Package dimensions (W x D x H)

23.6 x 19.7 x 23.6 in

# Package weight

31.3 kg

# **Package weight**

68.9 lb

#### Page yield (set-up/inbox cartridges)

~5,500 pages black, ~3,500 pages cyan, magenta, yellow composite yield

#### Page yield footnote

Average black and color composite (C/M/Y) declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/toneryield

# Page yield footnote number

[2]

#### **Pallet dimensions**

47.3 x 39.4 x 100 in (AMS), 47.3 x 39.4 x 76.7 in (APJ, EMEA)

#### **Pallet weight**

1148 lb (AMS), 872 lb (APJ, EMEA)

## **Pallet** weight

521 kg (AMS), 396 kg (APJ, EMEA)

# Paper handling input, optional

550-sheet media input tray 3, 550-sheet media input tray 4, 550-sheet media input tray 5

### Paper handling input, standard

100-sheet multipurpose tray, 550-sheet input tray 2

## Paper handling output, optional

none

Paper handling output, standard

250-sheet output bin

# Paper trays, maximum

5

Paper trays, standard

2

# Photo (product photo, jpg, 70x100)

Printing and Digital Imaging/CB504A\_70x100.jpg

# Power

Input voltage: 100 to 127 VAC, 60 Hz, Input voltage: 200 to 240 VAC, 50 Hz (Not dual voltage, product varies by part number with # Option code identifier)

#### **Power consumption**

622 watts (Printing), 31.3 watts (Ready), 2.4 watts (Sleep), 0.06 watts (Auto-Off/Manual On), 0.69 watts (Auto-Off/Auto-On/Wake on LAN)

#### **Power consumption Note**

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

#### **Power supply type**

Built-in 115V or 220V Power Supply

# **Print colors**

Yes

# Print languages

HP PCL 6; HP PCL 5c; HP postscript level 3 emulation, native PDF printing (v 1.7)

# Print quality black (best)

HP ImageREt 3600

# Print quality black (normal)

Up to 600 x 600 dpi

# Print quality color (best) HP ImageREt 3600

# 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 3600, Pantone Calibrated

# **Print speed**

Print speed up to 40 ppm (black) and 40 ppm (color)

#### Print speed (A4/letter) footnote number [6]

#### Print speed black (ISO, A4) Up to 38 ppm

Print speed black (ISO, letter) Up to 40 ppm

Print speed black (Landscape, A5) Up to 59 ppm

Print speed black (Portrait, A5) Up to 6 ppm

Print Speed Color (ISO) Up to 38 ppm

Print speed color (ISO) Up to 40 ppm

Print speed color (Landscape, A5) Up to 59 ppm

Print speed color (Portrait, A5) Up to 6 ppm

Print speed duplex (A4) Up to 38 ipm

Print speed duplex (A4) Up to 38 ipm

Print speed duplex (letter) Up to 40 ipm

Print speed duplex (letter) Up to 40 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 (A5)

Measured using ISO/IEC 24734 Feature Performance Test, excludes first set of test documents. For more information see <a href="http://www.hp.com/go/printerclaims">http://www.hp.com/go/printerclaims</a>. Exact speed varies depending on the system configuration, software application, driver, and document content.

#### Print speed footnote number (A5)

[7]

#### **Print technology**

Laser

# **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 smart software features**

Apple AirPrint<sup>™</sup>, Mopria-certified, HP ePrint, ROAM optional for easy printing, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Auto-Off technology, Easy Access USB, Two-Sided Printing, Hardware Integration Pocket, Intuitive 4.3" touchscreen control panel, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs

**Processor speed** 

1.2 GHz

#### **Product note**

FCC Class A emissions device for use in commercial environments, not residential environments[13]

#### **Quantity per pallet**

16 (AMS), 12 (APJ, EMEA)

#### Recommended media weight (duplex)

Automatic: 105 to 220 g/m<sup>2</sup> (glossy), 60 to 163 g/m<sup>2</sup> (plain); Manual: 60 to 220 g/m<sup>2</sup> (all types)

# Recommended media weight (duplex)

# **Recommended monthly page volume**

2000 to 10000

#### Recommended monthly page volume note

HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

# Recommended operating humidity range

30 to 70% RH

## **Recommended operating temperature range**

15 to 27℃

# Recommended operating temperature range 59 to 80.6°F

551000.01

# **Replacement cartridges**

HP 212A Black Original LaserJet Toner Cartridge (~5,500 pages) W2120A; HP 212A Cyan Original LaserJet Toner Cartridge (~4,500 pages) W2121A; HP 212A Magenta Original LaserJet Toner Cartridge (~4,500 pages) W2123A; HP 212A Yellow Original LaserJet Toner Cartridge (~4,500 pages) W2122A; HP 212X High Yield Black Original LaserJet Toner Cartridge (~13,000 pages) W2120X; HP 212X High Yield Cyan Original LaserJet Toner Cartridge (~10,000 pages) W2121X; HP 212X High Yield Magenta Original LaserJet Toner Cartridge (~10,000 pages) W2123X; HP 212X High Yield Yellow Original LaserJet Toner Cartridge (~10,000 pages) W2122X

# **Replacement cartridges footnote**

Average black and color composite (C/M/Y) declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/toneryield

# **Replacement cartridges footnote number**

[2]

# **Right margin (A4)**

2 mm absolute/5 mm assured image

# **RMN number**

BOISB-1406-02

# 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.

# 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); HP Sure Start Secure Boot (BIOS Integrity Checking with self-healing capability); Whitelisting (loads only known good code DLLs, EXEs, etc.); Embedded Trusted Platform Module (TPM); HP Connection Inspector; Security management: Compatible with HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs

#### Services

HP 1 year Post Warranty 4 hour 9x5 Service for ColorLaserJet M55x MFP

#### Services

HP 1 year Post Warranty Next Business Day Service for ColorLaserJet M55x MFP

# Services

HP 1 year Post Warranty Parts Exchange Service for ColorLaserJet M55x MFP

HP 2 year Post Warranty Next Business Day Service for ColorLaserJet M55x MFP

## Services

HP 3 year 4 hour 9x5 Service for ColorLaserJet M55x MFP

# Services

HP 3 year Next Business Day Service for ColorLaserJet M55x MFP

# Services

HP 3 year Parts Exchange Service for ColorLaserJet M55x MFP

# Services

HP 4 year 4 hour 9x5 Service for ColorLaserJet M55x MFP

# Services

HP 4 year Next Business Day Service for ColorLaserJet M55x MFP

# Services

HP 4 year Parts Exchange Service for ColorLaserJet M55x MFP

# Services

HP 5 year 4 hour 9x5 Service for ColorLaserJet M55x MFP

# Services

HP 5 year Next Business Day Service for ColorLaserJet M55x MFP

# Services

HP 5 year Parts Exchange Service for ColorLaserJet M55x MFP

# Services (Care Pack)

U8CG3E-HP 3y NBD CLJ M55x SVC; U8CG4E-HP 3y 4h 9x5 CLJ M55x SVC; U8CG5E-HP 3y 4h 13x5 CLJ M55x SVC; U8CG6E-HP 4y 4h 9x5 CLJ M55x SVC; U8CG6E-HP 4y 4h 9x5 CLJ M55x SVC; U8CG6E-HP 4y 4h 9x5 CLJ M55x SVC; U8CG9E-HP 5y 4h 13x5 CLJ M55x SVC; U8CH0E-HP 4y NBD CLJ M55x SVC; U8CH1E-HP 5y NBD CLJ M55x SVC; U8CH2E-HP 3y NBD CTR CLJ M55x SVC; U8CH3E-HP 4y NBD CTR CLJ M55x SVC; U8CH4E-HP 5y NBD CTR CLJ M55x SVC; U8CH5E-HP 3y 2nd Day CTR CLJ M55x SVC; U8CH6E-HP 4y 2nd Day CTR CLJ M55x SVC; U8CH7E-HP 5y 2nd Day CTR CLJ M55x SVC; U8CH8E-HP 3y ChnlPartsOnly CLJ M55x SVC; U8CH9E-HP 4y ChnlPartsOnly CLJ M55x SVC; U8CJ0E-HP 5y ChnlPartsOnly CLJ M55x SVC; U8CU1E-HP 3yNBDw/Max 3 Maintenance kit CLJ M55x SVC; U8CU2E-HP 4yNBDw/Max 4 Maintenance kit CLJ M55x SVC; U8CU3E-HP 5yNBDw/Max 5 Maintenance kit CLJ M55x SVC; U8CJ3PE-HP 1y PW 2nd Day CTR CLJ M55x SVC; U8CJ4PE-HP 1y PW NBD CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW 2nd Day CTR CLJ M55x SVC; U8CJ2PE-HP 1y PW NBD CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW 2nd Day CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW 2nd Day CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW 2nd Day CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW 2nd Day CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW 2nd Day CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW 2nd Day CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW NBD CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW 2nd Day CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW 2nd Day CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW 2nd Day CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW 2nd Day CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW 2nd Day CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW NBD CLJ M55x SVC; U8CJ3PE-HP 1y PW 2nd Day CTR CLJ M55x SVC; U8CJ3PE-HP 1y PW Ah 13x5 CLJ M55x SVC; U8CJ3PE-HP 1y PW 4h 1

Services description headline 01 U8CG3E

UOCUSE

- Services description headline 02 U8CH0E
- Services description headline 03 U8CH1E
- Services description headline 04 U8CG4E
- Services description headline 05 U8CG6E
- Services description headline 06 U8CG8E
- Services description headline 07 U8CH8E
- Services description headline 08 U8CH9E
- Services description headline 09 U8CJ0E
- Services description headline 10 U8CJ4PE

# Services description headline 11

U8CJ7PE

#### Services description headline 12 U8CJ5PE

Services description headline 13

U8CJ1PE

# Software included

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

# Standard input capacity (envelopes)

Up to 10

# Standard media sizes (duplex)

A4; A5; RA4; B5 (JIS); Oficio (216 x 340 mm); 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm)

# Standard media sizes (duplex, imperial)

Letter; Legal; Executive; Oficio (8.5 x 13 in)

# Standard output capacity (envelopes)

Up to 10 envelopes

# Standard output capacity (transparencies)

Up to 100 sheets

# Storage

4 GB non-volatile storage; Firmware encryption (AES 128 or AES 256) of customer/job data; Secure Cryptographic Erase – Job Data; Secure Erase – Disk

# Storage temperature range

-20 to 40°C

# Storage temperature range

-4 to 104°F

# **Supplies feature**

HP JetIntelligence Cartridge

# Target user and print volume

For teams up to 15 users; Prints up to 10,000 pages/month

# **Tariff numbers**

8443321010 (National HTS) 8443321010 (AM Base HTS); 8443321000 (EU Base HTS); 84433231 (AP Base HTS)

# Tech spec footnote

[1] EPEAT<sup>®</sup> registered where applicable. EPEAT registration varies by country. See <a href="http://www.epeat.net">http://www.epeat.net</a> for registration status by country.

# Tech spec footnote

[2] Average black and color composite (C/M/Y) declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <a href="http://www.hp.com/go/toneryield">http://www.hp.com/go/toneryield</a>. HP Color Laser Jet Enterprise M554, M555, and MFP / Flow MFP M578 inbox color cartridges may have higher yield than stated for printer units manufactured before 2021.

# **Tech spec footnote**

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

# **Tech spec footnote**

[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. Blue Angel value typically based on measurement of 230V device.

# **Tech spec footnote**

[5] To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth<sup>®</sup> Low Energy (BLE) beaconing capabilities. Customer can purchase the HP Jetdirect 3100w BLE/NFC/Wireless accessory or the RadBeacon USB. Subscription may be required. For more information, visit http://www.hp.com/go/roam

# **Tech spec footnote**

[6] 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**

[7] Measured using ISO/IEC 24734 Feature Performance Test, excludes first set of test documents. For more information see <a href="http://www.hp.com/go/printerclaims">http://www.hp.com/go/printerclaims</a>. Exact speed varies depending on the system configuration, software application, driver, and document content.

## **Tech spec footnote**

[8] Measured using ISO/IEC 17629. For more information see <a href="http://www.hp.com/go/printerclaims">http://www.hp.com/go/printerclaims</a>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

## Technology logo, print 1

Publication logos/new logo with no mopria wyh.jpg

#### **Top key features**

Roam; Two-sided printing; Energy Efficient; Strong Security

#### Top margin (A4)

2 mm absolute/5 mm assured image

# Typical electricity consumption (TEC) footnote

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

# Typical electricity consumption (TEC) footnote number

[3]

# Typical electricity consumption (TEC) number

1.368 kWh/Week (Blue Angel); 0.464 kWh/Week (Energy Star 3.0)

## **UPC number**

(201) 194850413872; (AB0) 194850413896; (AB2) 194850413902; (ABJ) 194850413919; (ABT) 194850413926; (ABY) 194850413933; (AC4) 194850651175; (AC8) 194850413940; (ACQ) 194850413964; (AKV) 194850413971; (B13) 194850413988; (B19) 194850413995; (BAZ) 194850414008; (BBU) 194850414015; (BGJ) 194850414022; (BGM) 194850414039

#### Warm-up time

As fast as 176 sec

#### Warranty

One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.

#### Warranty

One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.

### Waste electrical and electronic weight

24.0 kg

Weight

27.5 kg

Weight 60.6 lb

Weight note (imperial)

With printer cartridges

# Weight note (metric)

With printer cartridges

# What is in the box footnote

Average black and color composite (C/M/Y) declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/toneryield. HP Color LaserJet Enterprise M554, M555, and MFP / Flow MFP M578 inbox color cartridges may have higher yield than stated for printer units manufactured before 2021.

# What is in the box footnote number

[2]

#### What's in the box

Printer; Four preinstalled HP LaserJet toner cartridges (yield ~5,500 pages black, ~3,500 pages cyan,

magenta, yellow composite); Toner collection unit; In-box documentation; Power Cord

# Wireless capability

Optional, enabled with purchase of a wireless hardware accessory. Dual-band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A

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