



HP Color LaserJet Managed E55040dw (3GX98A)

Overview

A fast and energy-efficient printer that delivers vibrant, professional-quality color documents.

Speed and color are the perfect pair for your business. That's why this energy-efficient printer and Original HP Toner cartridges with JetIntelligence combine to produce vibrant, professional-quality documents right when employees need them.

High-speed performance meets energy efficiency

Print from sleep mode in as fast as 9 seconds.[2] Get two-sided prints as quickly as one—up to 40 ipm.[3]

Your fleet—simple, protected, streamlined

Centralize control of your print environment with HP Web Jetadmin[6]—and help build business efficiency.

Print whenever business demands

Enable wireless direct printing in the office—from mobile devices—without accessing the network.[9]

More. Pages, Performance, and Protection.

Original HP Toner cartridges with JetIntelligence deliver more pages per cartridge than predecessors.[11]

Features



Fast print speeds^[1]



Two-sided printing^[2]



Color touchscreen (printer)^[3]



HP Web Jetadmin^[4]



Conserve energy without sacrificing productivity^[5]

[1] Local printing requires mobile device and printer be on the same network or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See <http://www.hp.com/go/mobileprinting> for more details.

[2] 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.

[3] Measured using ISO/IEC 24734 and 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.

[4] Based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method or as reported in energystar.gov vs. competitive single-function color laser printers with print speeds between 31 and 44 pages per minute (ppm) as of November 2014. Actual results may vary.

[5] Some solutions require download or additional purchase. Learn more at <http://www.hp.com/go/printingsolutions>.

[6] Universal device plug-in is offered with HP Web Jetadmin 10.3 SR4 and higher. HP Web Jetadmin is free and available for download at <http://www.hp.com/go/webjetadmin>.

[9] Feature available on the HP LaserJet Enterprise M553x only. Mobile device needs to be connected directly to the WiFi network of a wireless direct-capable MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from the access point in the MFP or printer. For details, see <http://www.hp.com/go/mobileprinting>

[11] Based on cartridge yields for HP 508X compared with HP Black Managed LJ Toner Cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies>

Specifications

Print Resolution Technologies	HP ImageREt 3600, Pantone Calibrated
Print quality black (best)	HP ImageREt 3600
Print quality color (best)	HP ImageREt 3600
Print speed black (ISO, A4)	Up to 38 ppm
Print speed black (ISO, letter)	Up to 40 ppm
Print Speed Color (ISO)	Up to 38 ppm
Print speed color (ISO)	Up to 40 ppm
Print speed	Print speed up to 40 ppm (black) and 40 ppm (color)
Functions	Print
Duplex printing	Automatic (standard)
Duty cycle (monthly, A4)	Up to 120,000 pages
Duty cycle (monthly, letter)	Up to 120,000 pages ^[7]
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
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology
Replacement cartridges	W9060MC - HP Black Managed LaserJet Toner Cartridge (~15,000 pages); W9061MC - HP Cyan Managed LaserJet Toner Cartridge (~12,200 pages); W9062MC - HP Yellow Managed LaserJet Toner Cartridges (~12,200 pages); W9063MC - HP Magenta Managed LaserJet Toner Cartridge (~12,200 pages) ^[3, 12]
Supplies feature	HP JetIntelligence Cartridge
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
Network capabilities	Via HP Jetdirect Ethernet embedded print server (standard) Supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) Support on Fast Ethernet and Gigabit Ethernet; IPsec (standard)
Wireless capability	Yes, Embedded NFC/HP Wireless Direct and built-in WiFi 802.11b/g/n
Mobile printing capability	HP ePrint; Apple AirPrint™; Google Cloud Print™; Mopria™ Certified
Network protocols, supported	Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint, FTP Print, Google Cloud Print; DISCOVERY: SLP, Bonjour, Web Services Discovery; IP CONFIG: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Stateful via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPs, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x

Software included

Windows OS: HP Software Installer/Uninstaller, HP PCL 6 Print Driver, HP Device Experience (DXP), HP Update, Product Registration Assist, HP Web Services Assist (HP Connected), Online user manuals; Mac OS: Welcome Screen, (Directs users to HP.com or OS App Store for LaserJet Software)

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 www.hp.com/go/upd^[10]

Sustainable impact specifications

Mercury free

Energy star certified

Yes

Ecolabels

ENERGY STAR® qualified; EPEAT® Silver

Display area (imperial)

3.74 x 2.32 in

Display area (metric)

95.04 x 53.86 mm

Display

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

Minimum dimensions (W x D x H)

458 x 479 x 427 mm

Minimum dimensions (W x D x H)

18 x 18.9 x 16.8 in

Weight

24 kg

Weight

52.9 lb
(Without printer cartridges)

Power consumption

617 watts (Active Printing), 33.7 watts (Ready), 3.95 watts (Sleep), 1 watt (Auto-Off/wake on LAN), 0.1 watts (Auto-Off/Manual On), 0.1 watts (Off)^[2]

Power supply type

Internal (built-in) Power Supply

What's in the box

Printer; Four preinstalled HP LaserJet toner cartridges (yield ~6000 pages black and ~5000 pages color); Toner collection unit; In-box documentation; CD; Power Cord; 100-sheet multipurpose tray 1; 550-sheet input tray 2

Manufacturer 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.

Additional specifications

Accessories	HP Accessibility Assistant 2MU47A, HP Removable Hard Drive Enclosure 2NR12A, HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A, HP Internal USB Ports B5L28A, HP High-Performance Secure Hard Disk B5L29A, HP Color LaserJet 550-sheet Media Tray B5L34A, HP Color LaserJet Printer Cabinet B5L51A, HP SmartCard NIPRNet Solution for US Government CC543B, HP Trusted Platform Module Accessory F5S62A, HP 1 GB 90-pin DDR3 DIMM G6W84A, HP Jetdirect 3000w NFC/Wireless Accessory J8030A, HP Jetdirect 2900nw Print Server J8031A, HP Universal USB Proximity Card Reader X3D03A
Acoustic power emissions (active, printing)	6.5 B(A)
Acoustic power emissions (ready)	4.7 B(A)
Acoustic pressure emissions bystander (active, printing)	51 dB(A)
Acoustic pressure emissions bystander (ready)	32 dB(A)
Additional information about HP	http://www.hp.com
Additional information about HP in the countries	hp.com
Bottom margin (A4)	2 mm absolute/5 mm assured image
Business filter	cMPS
Cable included	No, please purchase USB cable separately
Cartons per layer	4
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
Component type	Printer
Control panel	4.3-in touchscreen with color graphics
Count of layers in pallet	4 (AMS), 3 (APJ, EMEA)

Country of origin	Product of Japan Assembled in (Where integrated China, Netherlands or Mexico)
Datasheet photo 1	Publication photos/E55040dn.jpg
Datasheet photo 4	Publication photos/AMS_E55040dn.jpg
Datasheet publication number	c05968435
Downloadable software	<p>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; 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</p>
Driver updates	<p>Current HP print drivers and software can be obtained from the HP Customer Care Website: In the US, go to www.hp.com/support/colorljE55040; Outside the US, go to http://www.hp.com/support 1. Go to http://www.hp.com/support. Select the country/region. 2. Select Drivers & Downloads 3. Enter a product name/number. 4. Under Download Options, select Drivers, Software & Firmware 5. Select the operating system version. 6. Then select DOWNLOAD.</p>
Duty cycle note	<p>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.</p>
Dynamic security	Dynamic security enabled printer
Electromagnetic compatibility	CISPR 22:2008 (Class B), EN 55022:2010 (Class B), FCC CFR 47, Part 15 (Class B), ICES-003, Issue 5 (Class B), EN 61000-3-2:2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, EN 55024:2010, Other EMC approvals as required by individual countries
Engine life	300000
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 sec
First page out black (A4, sleep)	As fast as 9 sec
First page out black (letter, ready)	As fast as 6 sec
First page out black (letter, sleep)	As fast as 8.5 sec

First page out color (A4, ready)	As fast as 7 sec
First page out color (A4, sleep)	As fast as 9 sec
First page out color (letter, ready)	As fast as 7 sec
First page out color (letter, sleep)	As fast as 9 sec
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
Input capacity	Up to 650 sheets
Internal Storage	Optional, 500 GB (with accessory B5L29A)
Left margin (A4)	2 mm absolute/5 mm assured image
Mac compatible	Yes
Maximum Memory	2 GB
Maximum dimensions (W x D x H)	699 x 479 x 427 mm
Maximum dimensions (W x D x H)	27.5 x 18.9 x 16.8 in
Maximum input capacity (sheets)	Up to 2300 sheets
Maximum metric depth	479
Maximum metric height	427
Maximum metric width	699
Maximum output capacity (sheets)	Up to 250 sheets
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: 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 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 type and capacity, tray 1	Sheets (75 g/m ² paper): 100; Transparencies, cardstock (163 g/m ²): 50; Cardstock (216 g/m ²): 30; Envelopes: 10
Media type and capacity, tray 2	Sheets (75 g/m ² paper): 550; Labels, cardstock (163 g/m ²), Transparencies: 200
Media type and capacity, tray 3	Sheets (75 g/m ² paper): 550; Labels, cardstock (163 g/m ²), 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 ² (plain paper), 105 to 220 g/m ² (glossy paper)
Media weight (tray 2)	60 to 220 g/m ² (plain paper), 105 to 220 g/m ² (glossy paper)
Media weight (tray 3)	60 to 220 g/m ² (plain paper), 105 to 220 g/m ² (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 ² (plain paper), 105 to 220 g/m ² (glossy paper); Tray 2: 60 to 220 g/m ² (plain paper), 105 to 220 g/m ² (glossy paper); Optional Trays 3+: 60 to 220 g/m ² (plain paper), 105 to 220 g/m ² (glossy paper); Automatic Duplexer: 60 to 163 g/m ²
Memory	1 GB
Memory Slots	1 slot, 144-pin DDR3 DIMM
Memory upgrade	Expandable to 2 GB through 1 GB 90-pin DDR3 DIMM
Metric depth	479
Metric height	427
Metric width	458
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
Non-Operating Humidity Range	10 to 90% RH
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	59 to 86°F
Operating temperature range	15 to 30°C
Orderable supplies	HP LaserJet 110v Fuser Kit B5L35A, HP LaserJet 220v Fuser Kit B5L36A, HP Color LaserJet 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 dimensions (W x D x H)	600 x 500 x 598 mm

Package weight	31.6 kg
Package weight	69.6 lb
Pallet dimensions	47.3 x 39.4 x 100 in (AMS), 47.3 x 39.4 x 76.5 in (APJ, EMEA)
Pallet dimensions (W x D x H)	1200 x 1000 x 2540 mm (AMS), 1200 x 1000 x 1944 mm (APJ, EMEA)
Pallet weight	1158 lb (AMS), 880 lb (APJ, EMEA)
Pallet weight	524kg (AMS), 399 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, standard	250-sheet output bin
Paper trays, maximum	5
Paper trays, standard	2
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)
Print Technology	Laser
Print colors	Yes
Print languages	HP PCL 6; HP PCL 5c; HP postscript level 3 emulation, native PDF printing (v 1.7), URF (AirPrint)
Print quality black (normal)	Up to 600 x 600 dpi
Print resolution black (fine lines)	Up to 1200 x 1200 dpi
Print resolution color (fine lines)	Up to 1200 x 1200 dpi
Print resolution color (normal)	Up to 600 x 600 dpi
Print speed black (Landscape, A5)	Up to 59 ppm
Print speed black (Portrait, A5)	Up to 6 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 number (A5)	[11]
Print technology	Laser
Printer Management	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 black pages (MPV black)	525

Printer color pages (MPV color)	975
Processor speed	1.2 GHz
Product long name specifications	HP Color LaserJet Managed E55040dw
Product short name specifications	HP Color LaserJet Managed E55040dw, Print, Two-sided printing
Quantity per pallet	16 (AMS), 12 (APJ, EMEA)
RMN number	BOISB-1406-02
Recommended media weight (duplex)	Automatic: 105 to 220 g/m ² (glossy), 60 to 163 g/m ² (plain); Manual: 60 to 220 g/m ² (all types)
Recommended media weight (duplex)	Automatic: 28 to 58 lb (glossy), 16 to 43 (plain); manual: 16 to 58 lb (all types)
Recommended monthly page volume	2000 to 15,000 ^[8]
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	63.5 to 77°F
Recommended operating temperature range	17.5 to 25°C
Right margin (A4)	2 mm absolute/5 mm assured image
Safety	EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011; IEC 60950-1:2005 +A1:2009; EN 62479:2010/IEC 62479:2010; CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance of IEC 60950-1 standard considers all country deviations according to the most recent IEC CB Bulletin; UL/cUL Listed and UC CoC (US/Canada); GS Certificate (Germany, Europe); Low Voltage Directive 2006/95/EC with CE Mark (Europe); Compliance with Laser safety standards: EN 60825-1:2007/IEC 60825-1:2007 (Class 1 Laser Product); 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 FDA 21 CFR subchapter J part 1010 and 1040 (FDA Accession Number via test/ reporting to CDRH Factory ID, location and inspections are part of the certification process and record)

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; Sure Start Secure Boot - BIOS integrity checking with self-healing capability; Whitelisting - loads only known good code (DLLs, EXEs, ...); Security management: Compatible with HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs
Services	Installation services that include onsite installation and network setup of printing product.
Services	Customers can retain their hard disk drive and keep control of sensitive data.
Services description headline 01	Next Business Day Onsite with Defective Media Retention:
Services description headline 02	Installation Service with Network Setup:
Standard input capacity (envelopes)	Up to 10
Standard media sizes (duplex)	A4; A5; B5 (JIS)
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 temperature range	-4 to 104°F
Storage temperature range	-20 to 40°C
SureSupply supported	Yes
Target user and print volume	For teams up to 15 users; Prints up to 15,000 pages/month
Tariff numbers	8443321010 (National HTS, AM Base HTS); 8443321090 (EU Base HTS); 84433230 (AP Base HTS)
Technology logo, print 1	Publication logos/AMS_EnergyStar.jpg
Technology logo, print 2	Publication logos/AMS_windows_10.jpg
Technology logo, print 3	Publication logos/AMS_mac_hires.jpg
Technology logo, print 4	Publication logos/AMS_Mopria.jpg
Technology logo, print 5	Publication logos/AMS_AirPrint.jpg
Technology logo, print 6	Publication logos/AMS_hp_eprint.jpg
Top key features	Two-sided printing
Top margin (A4)	2 mm absolute/5 mm assured image

Tray capacity	650
Typical electricity consumption (TEC) number	1.86 kWh/Week (Blue Angel); 0.388 kWh/Week (Energy Star 3.0)
UNSPSC code	43212105
UPC number	192545405027
Waste electrical and electronic weight	24.00kg

[2] 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 in Auto-Off mode depends on customer network switch capability, user configuration and network activity. Off-mode power may vary while checking network packets for print jobs.

[3] Average color composite (C/M/Y) and black 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/learnaboutsupplies>

[7] Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

[8] 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.

[10] Not all Compatible Operating Systems are supported with In-box software. Full solution software available only for Windows 7 and newer. Legacy Windows Operation Systems (XP, Vista, and equivalent servers) get print and Scan drivers only. Windows RT OS for Tablets (32-bit and 64-bit) uses a simplified HP print driver built into the RT OS. UNIX model scripts are available on <http://www.hp.com> (Model scripts are print drivers for UNIX operating systems); Linux systems use in-OS HPLIP software.

[12] Original HP LaserJet "A" and "X" toner cartridges are also compatible with this product.

Services

HP Care Pack Services

★ : Recommended

Imaging and Printing Hardware Support Onsite Svc

HP 3 yr Next Business Day w/Defective Media Retention Service for Color LaserJet M553 E55040 Managed	U8HS2E ★
HP 3 year 4 hour 9x5 w/Defective Media Retention Service for Color LaserJet M553 E55040 Managed	UA3U8E ★
HP 1 year Post Warranty 4 hour 9x5 w/DMR Service for Color LaserJet M553 E55040 Managed	UA3W1PE
HP 1 year Post Warranty NBD w/Defective Media Retention Svc for Color LaserJet M553 E55040 Managed	U8HS5PE
HP 1 year Print At Your Service Next Business Day with DMR MKRS Renewal SVC for CLJ Ent M552/M553	UB4Q4PE
HP 2 year Post Warranty NBD w/Defective Media Retention Svc for Color LaserJet M553 E55040 Managed	U8HS6PE
HP 4 year 4 hour 9x5 w/Defective Media Retention Service for Color LaserJet M553 E55040 Managed	UA3V9E
HP 4 yr Next Business Day w/Defective Media Retention Service for Color LaserJet M553 E55040 Managed	U8HS3E
HP 5 year 4 hour 9x5 w/Defective Media Retention Service for Color LaserJet M553 E55040 Managed	UA3W0E
HP 5 yr Next Business Day w/Defective Media Retention Service for Color LaserJet M553 E55040 Managed	U8HS4E

Imaging and Printing Commercial Care Pack Services

HP Installation Service with network configuration for Workgroup Printer(1 unit)	U9JT2E ★
HP 1 year Print At Your Service Supplies Renewal up to 3500 pages per month Color LaserJet Service	UC6U0PE
HP 1 year Print At Your Service Supplies Renewal up to 7500 pages per month Color LaserJet Service	UC6U3PE
HP 1 yr Post Wnty Parts Exchange SVC for Color LaserJet M553 E55040 Managed	U8HT0PE
HP 1y Renewal Subscription Supply Svc for Color LaserJet (up to 1000 pages/mnth)	U9PW3PE
HP 1y Renewal Subscription Supply Svc for Color LaserJet (up to 2000 pages/mnth)	U9PW6PE
HP 1y Renewal Subscription Supply Svc for Color LaserJet (up to 5000 pages/mnth)	U9PW9PE
HP 3 year Parts Exchange Service for Color LaserJet M553 E55040 Managed	U8HS7E
HP 4 year Parts Exchange Service for Color LaserJet M553 E55040 Managed	U8HS8E

HP 5 year Parts Exchange Service for Color LaserJet M553 E55040 Managed

U8HS9E

HP Print Carbon Neutral Certification Service

U34Y1E

Ink/Toner/Paper/Printer Supplies

HP Laser Toner Cartridges and Kits

★ : Recommended

HP Color Laser Toner Printer Cartridges

HP Color LaserJet B5L35A 110V Fuser Kit	B5L35A ★
HP Color LaserJet B5L37A Toner Collection Unit	B5L37A ★
HP 508X High Yield Black Original LaserJet Toner Cartridge	CF360X ★
HP 508X High Yield Cyan Original LaserJet Toner Cartridge	CF361X ★
HP 508X High Yield Magenta Original LaserJet Toner Cartridge	CF363X ★
HP 508X High Yield Yellow Original LaserJet Toner Cartridge	CF362X ★
HP Color LaserJet B5L35A 110V Fuser Kit	B5L35A
HP Color LaserJet B5L36A 220V Fuser Kit	B5L36A
HP Color LaserJet B5L37A Toner Collection Unit	B5L37A

HP Business Papers

HP Business Papers for laser

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

Accessories

Memory

★ : Recommended

DDR Memory

HP 1 GB 90-pin DDR3 DIMM

G6W84A ★

HP 1 GB 90-pin DDR3 DIMM

2NR03A

Paper Handling

Input Trays

HP Color LaserJet 550-sheet Media Tray

B5L34A ★

Cabinets and Stands

Printer Cabinets and Stands

HP Color LaserJet Printer Cabinet

B5L51A ★

Security and Protection

Smart Cards and SmartCard Readers

HP HIP2 Keystroke Reader

Y7C05A ★

HP USB Universal Card Reader

X3D03A ★

HP SmartCard NIPRNet Solution for US Government

CC543B

Security Devices

HP Trusted Platform Module Accessory

F5S62A ★

PC Drives and Storage

EIO Hard Drives

HP High-Performance Secure Hard Disk

B5L29A ★

HP TAA Version Secure Hard Disk Drive

5EL03A

Cables/Cable Kits/Cable Adapters

Port Cables and Cable Adapters

HP Internal USB Ports

B5L28A ★

Accessory Bundles

Data Security Accessories

HP Removable Hard Drive Enclosure

2NR12A ★

Solutions

Imaging and Printing Solutions

★ : Recommended

Printing SW Solution Licenses

HP HID Mobile Access Mifare DES Fire Keystroking Reader	35H11A ★
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HP Document and Workflow Solutions

JetAdvantage Printing Security

HP Access Control Secure Printing and Job Accounting Solution	HPACSOLUTION
HP Proximity Card Reader	HPPROXIMTYRDR
HP Secure Print and Insights	HPJETADSECUREPRINT
HP Security Manager	HPJETADSECMGR

JetAdvantage Print Management

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

JetAdvantage Mobile Printing

ePRINTit	HP3PEPRINTIT
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