



HP Color LaserJet Managed E55040 series

Fast and energy-efficient printer with Original HP Toner cartridges with JetIntelligence.

Speed and color are the perfect pair for your business.¹ 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.

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>



HP Color LaserJet Managed E55040dn

High-speed performance meets energy efficiency

- This printer wakes up fast and prints your first page fast—in as quickly as 8.5 seconds.¹
- Speed through tasks and save paper. Print two-sided documents as quickly as one—up to 40 ipm.²
- This printer uses exceptionally low amounts of energy—thanks to smart, media-sensing and toner technology.³
- Equip employees to breeze through tasks with the adjustable 4.3-inch (10.9 cm) color touchscreen.

Your fleet—simple, protected, streamlined

- Centralize control of your print environment with HP Web Jetadmin⁴—and help build business efficiency
- Protect sensitive business data with embedded and optional HP JetAdvantage security solutions.⁵
- Further safeguard data stored on the printer and in transit, using advanced, optional security features.⁶
- Give workgroups what they need to succeed. Easily develop, deploy, and add on HP and third-party solutions.⁷

Print whenever business demands

- Easily print from a variety of smartphones and tablets—generally no setup or apps required.⁸

More. Pages, Performance, and Protection.

- Avoid frustrating reprints, wasted supplies, and service calls using Original HP toner cartridges.
- Count on professional quality at fast speeds—HP ColorSphere 3 toner works best with your HP printer.
- Get the Original HP quality you paid for with anti-fraud technology.
- Spend less time replacing toner, and more on business. Choose high-yield toner cartridges.

¹ Measured using ISO/IEC 17629. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

² Measured using ISO/IEC 24734 and excludes first set of test documents. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

³ 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.

⁴ 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>

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

⁶ Use of the optional HP Trusted Platform Module accessory may require a firmware upgrade.

⁷ Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.

⁸ 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 hp.com/go/mobileprinting for more details.

Product walkaround

1. 250-sheet output bin
2. Front door access to toner cartridges
3. Built-in automatic two-sided printing
4. 550-sheet tray 2 with locking paper tray guides
5. 4.3-inch (10.9 cm) color touchscreen
6. Hardware Integration Pocket¹
7. Easy-access USB port²
8. Right door (access to fuser and print path)
9. 100-sheet multipurpose tray 1
10. Gigabit/Fast Ethernet 10/100/1000Base-TX network port
11. Hi-Speed USB 2.0 printing port
12. Hi-Speed USB 2.0 Host for optional solutions port



Series at a glance



Model	HP Color LaserJet Managed E55040dn
Product number	3GX99A
Functions	Print
Control panel	Adjustable 4.3-inch (10.9 cm) color touchscreen
Print speeds, black and color ³	Up to 40/38 ppm, letter/A4
Automatic two-sided printing	√
Standard 100-sheet multipurpose tray 1 and 550-sheet tray 2	√
Optional 550-sheet paper tray	Add up to three
Optional paper cabinet	Add up to one
Input capacity (standard/maximum ⁴)	Up to 650/2,300 sheets
Output capacity	Up to 250 sheets
Recommended Monthly Page Volume (RMPV) ⁵	2,000 to 15,000 pages
Managed Cartridge ⁶ yields	~16,000 pages (black), ~12,500 pages (color) ⁷
Bluetooth [®] Low Energy ⁸	Optional
Wi-Fi Direct printing ⁹ /NFC touch-to-print ¹⁰	Optional

¹ Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.

² An administrator must enable the easy-access USB port before use.

³ Measured using ISO/IEC 24734; excludes first set of test documents. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. Standard and optional features vary by model.

⁴ Purchase of optional paper trays required to reach maximum input capacity.

⁵ HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

⁶ HP Managed Cartridges are not included in printer purchase; purchase separately.

⁷ 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 hp.com/go/learnaboutsupplies.

⁸ Bluetooth[®] Low Energy requires purchase of the optional HP JetDirect 3100w BLE/NFC/Wireless Direct Accessory. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. Learn more at hp.com/go/mobileprinting.

⁹ Wi-Fi Direct[®] printing is standard on the E55040dw model. For the E55040dn model, it requires purchase of the optional HP JetDirect 3100w BLE/NFC/Wireless Direct Accessory. Mobile device needs to be connected directly to the Wi-Fi 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 hp.com/go/businessmobileprinting.

¹⁰ Touch-to-print capability is standard on the E55040dw model. For the E55040dn model, it requires purchase of the optional HP JetDirect 3100w BLE/NFC/Wireless Direct Accessory. Mobile device must support Near Field Communication (NFC)-enabled printing. For more information, see hp.com/go/businessmobileprinting.

HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs. HP Care Pack Services provide a comprehensive suite of protection services designed to keep HP hardware and software up and running so employees can stay productive.

For carepack availability visit: hp.com/go/cpc:

Top features

Ensure workgroups have tools to move business forward. This efficient printer conserves energy without sacrificing productivity—so employees can speed through tasks.

Easily keep workgroup needs covered. Innovative HP JetAdvantage solutions¹ simplify fleet management and help make printing secure.

Keep business moving—on the way to work and in the office—with easy printing from mobile devices, enhanced by HP JetAdvantage solutions.^{2,3}

The toner cartridge you can trust – HP



Accessories

2MU47A	HP Accessibility Assistant
2NR12A	HP Removable Hard Drive Enclosure
3JN69A	HP Jetdirect 3100w BLE/NFC/Wireless Accessory
B5L28A	HP Internal USB Ports
B5L29A	HP High-Performance Secure Hard Disk
B5L34A	HP Color LaserJet 550-sheet Media Tray
B5L51A	HP Color LaserJet Printer Cabinet
CC543B	HP SmartCard NIPRNet Solution for US Government
F5562A	HP Trusted Platform Module Accessory
G6W84A	HP 1 GB 90-pin DDR3 DIMM
J8030A	HP Jetdirect 3000w NFC/Wireless Accessory
J8031A	HP Jetdirect 2900nw Print Server
X3D03A	HP Universal USB Proximity Card Reader

Supplies

CF360XC	HP High Yield Black Contract Original LaserJet Toner Cartridge (~ 14,900 pages)
CF361XC	HP High Yield Cyan Contract Original LaserJet Toner Cartridge (~ 11,700 pages)
CF362XC	HP High Yield Yellow Contract Original LaserJet Toner Cartridge (~ 11,700 pages)
CF363XC	HP High Yield Magenta Contract Original LaserJet Toner Cartridge (~ 11,700 pages)
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 Cartridge (~12,200 pages)
W9063MC	HP Magenta Managed LaserJet Toner Cartridge (~12,200 pages)

Services

U8HS2E	HP 3 year Next business day w/Defective Media Retention Service for Color LaserJet E55040 Managed
U8HS3E	HP 4 year Next business day w/Defective Media Retention Service for Color LaserJet E55040 Managed
U8HS4E	HP 5 year Next business day w/Defective Media Retention Service for Color LaserJet E55040 Managed
U9JT2E	HP Installation Service with Network Workgroup Printer

Solutions

HP Web Jetadmin:	hp.com/go/wja
HP Universal Print Driver:	hp.com/go/upd
HP Imaging and Printing Security Center:	hp.com/go/ipsc

¹ Some solutions require download or additional purchase. Learn more at <http://www.hp.com/go/printingsolutions>

² 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 hp.com/go/webjetadmin.

³ Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.

HP Color LaserJet Managed E55040 series

Model	HP Color LaserJet Managed E55040dn
Product number	3GX99A
Print	
Print speed ^{6,7,12}	Letter: Up to 40 ppm Black; Up to 40 ppm Color; 2-sided: Up to 40 ppm Black; Up to 40 ppm Color; First page out: As fast as 6 sec Black; As fast as 7 sec Color; Print speed (Landscape, A5): Up to 59 ppm Black; Up to 59 ppm Color
Print resolution	Black (best): HP ImageREt 3600; Black (normal): Up to 600 x 600 dpi; Black (fine lines): Up to 1200 x 1200 dpi Color (best): HP ImageREt 3600; Color (normal): Up to 600 x 600 dpi; Color (fine lines): Up to 1200 x 1200 dpi
Print technology	Laser; Print resolution technology: HP ImageREt 3600, Pantone Calibrated
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Standard print languages	HP PCL 6; HP PCL 5c; HP Postscript level 3 emulation, native PDF printing (v 1.7), URF (AirPrint)
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
Printer management/HP SureSupply ¹⁰	Yes/Yes
Connectivity	
Standard connectivity	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)
Mobile printing capability ⁴	HP ePrint; Apple AirPrint™; Google Cloud Print™; Mopria™ Certified; ROAM capable for easy printing
Memory	
Processor speed	Standard: 1 GB; Maximum: 2 GB
Duty cycle (monthly) ⁸	1.2 GHz / Hard disk: Optional, 500 GB (with accessory B5L29A)
	Letter: Up to 120,000 pages; Recommended monthly page volume⁸: 2000 to 15,000
Paper handling	
Input	100-sheet multipurpose tray, 550-sheet input tray 2; Up to 650 sheets Standard
Output	250-sheet output bin; Up to 250 sheets Standard; Up to 100 sheets
Duplex Options	Automatic (standard)
Standard paper trays	2
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: 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)
Media sizes	Tray 1: letter, legal, oficio, executive, statement, 4 x 6, 3 x 5, 5 x 7, 5 x 8, postcard (US), double postcard (US), 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 (US); 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 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
Dimensions (w x d x h)	18 x 18.9 x 16.8 in; Maximum: 27.5 x 18.9 x 16.8 in
Weight ¹	52.9 lb
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; Power Cord; 100-sheet multipurpose tray 1; 550-sheet input tray 2
Replacement cartridges^{3, 13}	HP CF360X High Yield Black Contract Original LaserJet Toner Cartridge (~14,900 pages) CF360Y; HP CF361X High Yield Cyan Contract Original LaserJet Toner Cartridge (~11,700 pages) CF361Y; HP CF362X High Yield Yellow Contract Original LaserJet Toner Cartridge (~11,700 pages) CF362Y; HP CF363X High Yield Magenta Contract Original LaserJet Toner Cartridge (~11,700 pages) CF363Y; HP W9060M Black Managed LaserJet Toner Cartridge (~15,000 pages) W9060M; HP W9061M Cyan Managed LaserJet Toner Cartridge (~12,200 pages) W9061M; HP W9062M Yellow Managed LaserJet Toner Cartridge (~12,200 pages) W9062M; HP W9063M Magenta Managed LaserJet Toner Cartridge (~12,200 pages) W9063M
Warranty features	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.
Energy efficiency compliance	ENERGY STAR® qualified; EPEAT® Silver
Control panel	4.3-in touchscreen with color graphics
Display	4.3-in (10.92 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle)
Software included	No software solutions are included in the Box only on http://hp.com , http://123.hp.com
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
Compatible operating systems¹¹	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/uptd
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 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 ; 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/uptd
Minimum system requirements	PC: 2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements see microsoft.com Mac: 2 GB available hard drive space, Internet connection or USB port, OS hardware requirements see apple.com
Power	Power supply type: Internal (built-in) Power Supply; Power supply required: 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 identified); 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); Typical electricity consumption (TEC) number: 0.434 kWh/Week (Energy Star 3.0); Best technical electricity consumption (TEC): 1.316 kWh/Week (Blue Angel)
Acoustics⁵	Acoustic power emissions: 6.5 B(A)
Operating environment	Operating temperature range: 50 to 91°F; Recommended operating temperature: 59 to 80.6°F; Storage temperature range: -4 to 104°F; Operating humidity range: 10 to 80% RH; Recommended operating humidity range: 30 to 70% RH
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 WPA-10 IPsec configuration Plug-in; 802.1X authentication (EAP-PEAP, EAP-TLS); SNMPv3; HTIPS; Certificates; Access Control List; Data, Storage Encryption; Encrypted PDF & Email (uses FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSI/TLS (HTIPS); 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

¹ Without printer cartridges

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>

⁴ To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Customer can purchase the HP Jetdirect 3100w BLE/NFC/Wireless accessory or the RadBeacon USB.

⁵ Acoustic values are subject to change. For current information see <http://www.hp.com/support>. Configuration tested: base model, simplex printing, A4 paper at an average of 38 ppm.

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.

⁷ 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.

⁸ 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.

⁹ 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 HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required. To learn more, visit <http://www.hp.com/go/SureSupply>.

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

¹³ Original HP LaserJet "A" and "X" toner cartridges are also compatible with this product.

To learn more, visit hp.com

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