HP Sales Central

HP Color LaserJet Managed E65160dn (3GY04A)

Active as of 2019-04-01

Overview

This HP Color LaserJet Printer with JetIntelligence combines exceptional performance and energy efficiency with professional-quality documents right when you need them—all while protecting your network with the industry's deepest security. [1]

This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at:
http://www.hp.com/learn/ds

List Price

$3,692.02

High speed performance meets energy efficiency

Speed through tasks and save paper. Print two-sided documents at up to 60 images per minute. [3]

This printer wakes up fast and prints your first page fast. [4]

This printer uses exceptionally low amounts of energy thanks to its innovative design and toner technology. [5]

Pages, Performance, and Protection.

Produce sharp text, bold blacks, and crisp graphics with precision black toner.

Spend less time replacing toner, and more on business. Choose high-yield toner cartridges. [5]

Help retain the Original HP quality you paid for with anti-fraud and cartridge authentication technology.

The World's most secure printing [1]

With HP Sure Start, each printer regularly checks its operating code and repairs itself from attempted hacks.

Help prevent potential attacks and take immediate action with instant notification of security issues.

Centralize control of your printing environment with HP Web Jetadmin—and help build business efficiency. [2]

Replaces

Status	Product Name	Discontinued	SKU
Discontinued	HP Color LaserJet Managed E65060dn	2020-10-28	L3U56A

Specifications

Print speed black (ISO, letter)
Up to 60 ppm [15] 1

Print speed color (ISO)
Up to 60 ppm [15] 1

Print speed duplex (letter)
Up to 60 ipm

Print speed duplex (letter)
Up to 60 ipm

First page out black (letter, ready)
As fast as 5.7 sec

First page out color (letter, ready)
As fast as 5.7 sec

Duty cycle (monthly, letter)
Up to 180,000 pages [10] 1

(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.)
3

Recommended monthly page volume
4,000 to 30,000 [11] 1

Number of users
10-30 Users

Print technology
Laser

Print quality black (best)
Up to 1200 x 1200 dpi

Print quality color (best)
Up to 1200 x 1200 dpi

Processor speed
1.2 GHz

Print languages
HP PCL 6, HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™

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; SureStart 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

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
Apple AirPrint™; Google Cloud Print™; HP ePrint; HP Roam; Mopria™ Certified[8]1

Wireless capability
Optional, enabled with purchase of a wireless hardware accessory. Single band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3000w NFC/Wireless Accessory J8030A, Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A, Dual band Wireless Station functionality available with HP Jetdirect 2900nw Print Server J8031A

Connectivity, standard
1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket

Connectivity, optional
HP Jetdirect 2900nw Print Server J8031A; HP Jetdirect 3000w NFC/Wireless Accessory J8030A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A

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

Compatible Operating Systems
Windows Client OS (32/64 bit), Win10, Win8.1, Win 8 Basic, Win8 Pro, Win8 Enterprise, Win8 Enterprise N, Win7 Starter Edition SP1, UPD Win7 Ultimate, Mobile OS, iOS, Android, Mac, Apple® macOS Sierra v10.12, Apple® macOS High Sierra v10.13, Apple® macOS Mojave v10.14, 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, Supported Operating systems, For more information on the supported operating systems see www.hp.com/go/upd[12]1

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, 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, UPD PCL6 / PS Printer Drivers, Supported for Compatible Network Operating systems please see http://hp.com/go/upd

Memory
1 GB

Maximum Memory
3 GB

Memory Slots
1 slot, 144-pin DDR2 DIMM

Internal Storage
Optional, 500 GB (with accessory B5L29A)

Paper handling input, standard
100-sheet multi-purpose tray, 550-sheet input tray 2

Paper handling input, optional
Optional 550-sheet paper feeder, optional 550-sheet Paper Feeder with Stand and Cabinet, optional 3x550-sheet Paper Feeder with Stand, optional 550/2000-sheet HCI Feeder and Stand

Input capacity
Up to 650 sheets

Maximum input capacity (sheets)
Up to 3,200 sheets

Paper handling output, standard
500-sheet output bin

Output capacity
Up to 500 sheets

Maximum output capacity (sheets)
Up to 500 sheets

Finished output handling
Sheetfed

Duplex printing
Automatic (standard)

Paper trays, standard
2

Paper trays, maximum
Up to 5

Envelope Feeder
No

Media sizes supported
Tray 1: letter, legal, executive, statement, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 8.5 x 13 in, envelopes (No. 9, No. 10, Monarch); Tray 2: letter, legal, executive, statement, 4 x 6 in, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional 550-sheet trays: letter, legal, executive, statement, 4 x 6 in, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional 2000-sheet tray: letter, legal

Media sizes, custom
Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2: 4 x 5.83 to 8.5 x 14 in; Optional 550-sheet trays: 4 x 5.83 to 8.5 x 14 in; Optional 2000-sheet tray: custom sizes not supported

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: 60-220 g/m² (plain), 120 to 220 g/m² (glossy); Tray 2 and automatic two-sided printing unit: 60 to 163 g/m² (plain), 120 to 220 g/m² (glossy); Optional Trays 3, 4, 5 1x550-sheet feeders: 60 to 163 g/m² (plain), 120 to 220 g/m² (glossy); Optional Tray 4 2,000 high capacity input: 60-163 g/m² (plain)

Power
Input voltage: 100V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/- 3Hz), 12 A; Input voltage: 220V to 240V nominal (+/-10%), 50 - 60Hz nominal (+/- 3Hz), 6 A. Not dual voltage, power supply varies by part number with # Option code identifier.

Power supply type
Internal (built-in) 115V or 220V Power Supply (Not dual voltage, power supply varies by part number with # Option code identifier)

Power consumption
780 watts (printing), 31 watts (ready), 0.7 watts (sleep), 0.7 watts (Auto Off/Manual On), 0.1 (Manual Off) [4][1]

Typical electricity consumption (TEC) number
2.27 kWh/Week (Blue Angel); 0.693 kWh/Week (Energy Star 3.0)

Ecolabels
ENERGY STAR® qualified; EPEAT® Silver; CECP

Energy star certified
Yes

Operating temperature range
15 to 30°C

Recommended operating humidity range
30 to 70% RH

Minimum dimensions (W x D x H)
510 x 458 x 440 mm (20.08 x 18.03 x 17.32 in)2

Maximum dimensions (W x D x H)

963 x 770 x 512 mm (37.91 x 30.31 x 20.16 in)2

Weight
31.25 kg (68.9 lb)2

UPC number
192545791021

Package dimensions (W x D x H)
653 x 596 x 578 mm (25.7 x 23.5 x 22.8 in)2

Package weight
35.9 kg

Package weight
79.1 lb

Quantity per pallet
AMS, APJ: 8; EMEA: 6

Pallet dimensions (W x D x H)
AMS, APJ: 1200 x 800 x 2462 mm; EMEA: 1200 x 800 x 1884 mm (AMS, APJ: 47.2 x 31.5 x 96.9 in; EMEA: 47.2 x 31.5 x 74.2 in)2

Pallet weight
AMS, APJ: 304 kg; EMEA: 232 kg (AMS, APJ: 670 lb; EMEA: 512 lb)2

Country of origin
Product of Japan, Assembled in China (#AB2); Product of Japan, Assembled in Mexico (#AKV); Made in Japan (other options)

What's in the box
HP Color LaserJet Managed E65160dn Printer
HP Black Original LaserJet Toner Cartridge (~12,500 pages), HP Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (~10,500 pages each)
Documentation (Hardware Install Guide)
Power cord
Fixed-Size Cassette Guides

Cable included
No, please purchase (USB) cable separately

Replacement cartridges
HP Black Managed LaserJet Toner Cartridge (~32,200 yield) W9000MC; HP Cyan Managed LaserJet Toner Cartridge (~28,000 yield) W9001MC; HP Yellow Managed LaserJet Toner Cartridge (~28,000 yield) W9002MC; HP Magenta Managed LaserJet Toner Cartridge (~28,000 yield) W9003MC. This printer uses newer generation HP cartridges identifiable by a "P" at the end of the cartridge lot number. More at www.hp.com/go/learnaboutsupplies

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

Manufacturer Warranty
One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to hp.com/support to learn about HP award winning service and support options in your region. (wty code 4G)

Overview

1   Based on HP review of 2018 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit hp.com/go/PrintersThatProtect. For more information: hp.com/go/printersecurityclaims.

2   HP Web Jetadmin is available for download at no additional charge at hp.com/go/webjetadmin.

3   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.

4   Based on HP Internal Testing.

5   HP Managed LaserJet Toner Cartridges not included; please purchase separately.

Specifications

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

8   To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required. For more information, visit http://hp.com/go/roam

10   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.

11   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.

12   Solution software available on http://www.123.hp.com

15   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.