

HP LaserJet Managed E60055dn (MOP33A)



Overview

This HP LaserJet with JetIntelligence combines performance, energy efficiency, and security.[1]

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

The world's most secure printing[1]

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

More. Pages, Performance, and Protection.[6]

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

High-speed performance meets energy efficiency

Speed through tasks and save paper. Print two-sided documents nearly as fast as single-sided.

[1] Based on HP review of 2016 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: <http://www.hp.com/go/printersecurityclaims>

[6] More pages versus predecessor cartridges claim based on page-yield comparison of HP 37X High Yield Black Original LaserJet Toner Cartridges with HP 87X High Yield Black Original LaserJet Toner Cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies>

[6] HP 37X High Yield Black Original LaserJet Toner Cartridges not included; please purchase separately.

Specifications

Print Resolution Technologies	FastRes 1200; 1200 x 1200 dpi
Print quality black (best)	Up to 1200 x 1200 dpi
Print speed black (ISO, A4)	Up to 52 ppm
Print speed black (ISO, letter)	Up to 55 ppm
Functions	Print
Duplex printing	Automatic (standard)
Duty cycle (monthly, A4)	Up to 375,000 pages
Duty cycle (monthly, letter)	Up to 375,000 pages
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
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology
Replacement cartridges	HP Black Managed LaserJet Toner (50,000 yield) W9004MC ^[5, 11]
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 2900nw Print Server J8031A; HP Jetdirect 3000w NFC/Wireless Accessory J8030A
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).
Wireless capability	Optional, enabled with purchase of HP Jetdirect 2900nw Print Server J8031A or HP Jetdirect 3000w NFC/Wireless Accessory J8030A
Mobile printing capability	HP ePrint; Apple AirPrint™; Google Cloud Print™
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, Statefull 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	HP Connected, HP Device Experience (DXP), HP PCL 6 (XPS) Printer Driver, HP Software Installer/Uninstaller, Mac OS Welcome Screen (Directs users to 123.HP.com or OS App Source for printer software), Online user manuals

Compatible Operating Systems	<p>Android, Linux Boss (5.0), Linux Debian (7.0, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 8.0, 8.1, 8.2, 8.3, 8.4, 8.5, 8.6), Linux Fedora (22, 23, 24), Linux Mint (17, 17.1, 17.2, 17.3, 18), Linux Red Hat Enterprise (6.0, 7.0), Linux SUSE (13.2, 42.1), Linux Ubuntu (12.04, 14.04, 15.10, 16.04, 16.10), OS macOS 10.12 Sierra, OS X 10.10 Yosemite, OS X 10.11 El Capitan, UNIX, Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows Vista all 32bit editions (Home Basic, Premium, Professional, etc.), Windows XP SP3 32-bit editions (XP Home, XP Pro, etc.)</p> <p><i>(Full solution software available only for Windows 7 and newer, UPD software available only for Windows 7 and newer, HP Software for Mac and Windows is no longer included on the CD, but can be downloaded from 123.hp.com, Legacy Windows Operating Systems (XP, Vista, and equivalent servers) get print and Scan drivers only with a reduced feature set, Windows RT OS for Tablets (32- & 64-bit) uses a simplified HP print driver built into the RT OS)</i></p>
Sustainable impact specifications	Mercury-free
Energy star certified	Yes
Ecolabels	ENERGY STAR® qualified
Blue Angel compliant	Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies
Display area (imperial)	2.125 x 1.59 in
Display area (metric)	54 x 40.5 mm
Display	2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle)
Minimum dimensions (W x D x H)	431 x 466 x 380 mm
Minimum dimensions (W x D x H)	17 x 18.3 x 15 in
Weight	21.6 kg <i>(With print cartridges)</i>
Weight	47.7 lb <i>(With print cartridges)</i>
Power consumption	<p>780 watts (printing), 15.3 watts (ready), 3.1 watts (sleep), < 0.1 watts (Auto Off/Manual On), < 0.1 watts (Manual Off)^[3]</p> <p><i>(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.)</i></p>
Power supply type	Built in 115V or 220V Power Supply (Not dual voltage, power supply varies by part number with # Option code identifier)
What's in the box	HP LaserJet Printer; HP Black Original LaserJet Toner Cartridge (~11K yield); CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord ^[2]
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)

Additional specifications

Accessories	2MU47A HP Accessibility Assistant; 2NR03A HP 1 GB 90-pin DDR3 DIMM; 2NR12A HP Removable Hard Drive Enclosure; 3JN69A HP Jetdirect 3100w BLE/NFC/Wireless Accessory; B5L29A HP High-Performance Secure Hard Disk; G6W84A HP 1 GB 90-pin DDR3 DIMM; J8030A HP Jetdirect 3000w NFC/Wireless Accessory; J8031A HP Jetdirect 2900nw Print Server; J8J96A HP Staple Cartridge Refill; LOH17A HP LaserJet 550-sheet Paper Tray; LOH18A HP LaserJet 2100 Sheet Paper Tray; LOH19A HP LaserJet Printer Stand; LOH20A HP LaserJet Stapler/Stacker/Mailbox; LOH21A HP LaserJet Envelope Feeder; LOH22A HP LaserJet Extension Tray Cover; X3D03A HP Universal USB Proximity Card Reader
Acoustic power emissions (active, printing)	6.9 B(A)
Acoustic power emissions (ready)	Inaudible
Acoustic power note	Acoustic values are subject to change. For current information see http://www.hp.com/support . Noise measured during printing mono simplex A4 at 53ppm.
Acoustic pressure emissions bystander (active, printing)	55 dB(A)
Acoustic pressure emissions bystander (ready)	Inaudible
Additional information about HP	http://www.hp.com
Additional information about HP in the countries	hp.com
Automatic paper sensor	No
Best technical electricity consumption (TEC)	2.135 kWh/week ^[12]
Best technical electricity consumption (TEC) footnote	Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.
Blue Angel (sleep mode)	2.20 watts
Bottom margin (A4)	4.3 mm
Business filter	cMPS
Cable included	No, please purchase (USB) cable separately
Cartons per layer	4

Compatible Network Operating Systems

Citrix MetaFrame Presentation Server 3.0, Citrix MetaFrame XP Presentation Server (Feature Release 1, 2, and 3), Citrix on Windows Server 2003/2003R2, Citrix on Windows Server 2008/2008R2/2008 R2 SP1, Citrix on Windows Server 2012/2012R2, Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0 (Plus Feature Pack 2 & 3) for Windows Server 2008 Terminal Services 32- and 64-bit, Citrix XenApp 6.0/6.5 [for Windows Server 2008 R2 Terminal Services, 32- and 64-bit], Citrix XenApp 6.0/6.5/7.5 [for Windows Server 2008 R2 SP1 Terminal Services, 32- and 64-bit], Citrix XenApp 7.5 [for Windows Server 2012 and 2012 R2 Terminal Services, 64-bit], Citrix XenDesktop 5.6 [for Windows Server 2008 R2 Terminal Services, 32- and 64-bit], Citrix XenDesktop 5.6/7.0/7.5 [for Windows Server 2008 R2 SP1 Terminal Services, 32- and 64-bit], Citrix XenDesktop 7.0/7.5 [for Windows Server 2012 and 2012 R2 Terminal Services, 64-bit], Novell NetWare 6.5/SP8 Novell Clients www.novell.com/iprint, Novell iPrint Appliance v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux, Novell Servers www.novell.com/iprint, Windows Server 2003/2003 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2003/2003 R2 32-bit (SP1/SP2), Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 32-/64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services)

Component type

Printer

Control panel

2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle) display with 24-key pad

Count of layers in pallet

4

Country of origin

Made in China (AB0, AB2, ABJ, ACJ, BBU, BGM, ACQ, ABT, ABY, B13, B19, BAZ, BGJ); Made in Brazil (697, AC8)

Datasheet photo 1

Publication photos/MOP33A.jpg

Datasheet photo 4

Publication photos/E60055dn.jpg

Datasheet publication number

4AA7-1862

Downloadable software

HP Easy Start (Guided Software Install for Windows OS and Mac); HP ePrint Software (ePrint Mobile Driver for Windows); HP ePrint Software (for Windows); HP Imaging & Printing Security Center; HP JetAdvantage Security Manager; HP Mobile Printing <http://www8.hp.com/us/en/ads/mobility/overview.html>; HP PCL6 (XPS) print driver only (No installer for "Add Printer" installs); HP PCL6 (XPS) print driver with installer; Product Documentation and Support; HP Proxy Agent Software; HP Universal Print Drivers (PCL6 & PS for Windows); Linux/Unix Print Drivers; Mac Software Solution; Printer Administrator Resource Kit; SAP (PS Print Drivers); Web JetAdmin; Windows driver only solution; Windows Full Software Solution

Driver updates Current HP printer drivers and software can be obtained from the HP Customer Care Web site: In the US, go to www.hp.com/support/colorljm607; Outside the US, 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.

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, EN 55022: 2010 (EU) - Class A, EN 61000-3-2: 2006 +A1: 2009 +A2: 2009, EN 61000-3-3: 2008, EN 55024: 2010, EMC Directive 2004/108/EC, FCC CFR 47 Part 15 Class A / ICES-003, Issue 5 Class A, Other EMC approvals as required by individual countries

Engine life 1350000

Envelope Feeder Yes, 75 (optional)

Finished output handling Sheetfed

First page out black (A4, ready) As fast as 5.4 sec

First page out black (A4, sleep) As fast as 7.9 sec

First page out black (letter, ready) As fast as 5.3 sec

First page out black (letter, sleep) As fast as 7.8 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) 4.3 mm

Mac compatible Yes

Maximum Memory 1.5 GB, MAX memory, when 1GB Accessory DIMM is installed

Maximum dimensions (W x D x H) 17 x 40.9 x 17.8 in

Maximum dimensions (W x D x H) 431 x 1040 x 453 mm

Maximum input capacity (sheets) Up to 4400 sheets

Maximum output capacity (sheets) Up to 1300 sheets

Media sizes supported feeder 1: Letter, legal, statement, executive, Oficio (8.5 x 13 in), envelopes [No. 9, No. 10, Monarch(7 3/4)], 3 x 5, 4 x 6, 5 x 7, 5 x 8; feeder 2: letter, executive, legal

Media sizes supported feeder 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, Oficio (216 x 340 mm), 16K, envelopes (C5, B5, C6, DL ISO), Postcard (JIS single and double); feeder 2: A4, A5, A5-R, B5 (JIS), 16K

Media sizes, custom	feeder 1: 76 x 127 to 216 x 356 mm; feeder 2: 99 x 148 to 216 x 356 mm
Media sizes, custom	feeder 1: 3 x 5 to 8.5 x 14 in; feeder 2: 3.90 x 5.83 to 8.5 x 14 in
Media types	Paper (plain, light, bond, recycled, heavy, extra heavy, cardstock, pre-printed, pre-punched, colored, rough, heavy rough), mono transparency, labels, letterhead, envelope, heavy envelope
Media weight, supported	feeder 1: 16 to 53 lb bond (plain), 16 to 24 lb (envelopes); feeder 2: 16 to 32 lb bond (plain)
Media weight, supported	Feeder 1: 60 to 199 g/m ² ; feeder 2: 60 to 120 g/m ²
Memory	512 MB
Memory Slots	1 slot, 90-pin
Memory upgrade	Expandable to 1.5 GB through 1 GB 90-pin DDR3 DIMM
Minimum System Requirements	2 GB available hard disk space; OS hardware requirements see microsoft.com
Minimum System Requirements for Macintosh	1.3 GB available hard drive space; Internet; OS hardware requirements see Apple.com for more info
Non-Operating Humidity Range	10 to 80% RH
Number of print cartridges	1 (black)
Number of users	10-30 Users
Operating humidity range	30 to 70% RH
Operating temperature range	10 to 30°C
Operating temperature range	59 to 86°F
Orderable product number	MOP33A#AB0, MOP33A#AB2, MOP33A#ABJ, MOP33A#ACJ, MOP33A#BBU, MOP33A#BGM, MOP33A#ABT, MOP33A#ABY, MOP33A#ACQ, MOP33A#B13, MOP33A#B19, MOP33A#BAZ, MOP33A#696, MOP33A#697, MOP33A#AC8, MOP33A#BGJ
Orderable supplies	HP Staple Cartridge Refill J8J96A, HP LaserJet 110v Maintenance Kit LOH24A, HP LaserJet 220v Maintenance Kit LOH25A
Output capacity	Up to 500 sheets
Package dimensions (W x D x H)	597 x 497 x 539 mm
Package dimensions (W x D x H)	23.50 x 19.57 x 21.22 in
Package weight	60.1 lb
Package weight	27.2 kg
Page yield footnote	Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit http://www.hp.com/go/learnaboutsupplies
Pallet dimensions	47.24 x 39.37 x 90.94 in (AP), 47.24 x 39.37 x 91.33 in (EMEA & AMS)
Pallet dimensions (W x D x H)	1200 x 1000 x 2310 mm (AP), 1200 x 1000 x 2320 mm (EMEA & AMS)
Pallet weight	955.89 lb (NA, EMEA, AP)
Pallet weight	433.59 kg (NA, EMEA, AP)

Paper handling input, optional	Optional 1x550-sheet paper feeder, optional 1x550 paper feeder and stand with cabinet, optional 3x550-sheet paper feeder and stand, optional high-capacity paper feeder and stand with 1x550 sheet feeder and 1x2,000-sheet feeder
Paper handling input, standard	100-sheet multipurpose feeder, 550-sheet input feeder
Paper handling output, optional	Optional 5 bin stapler stacker
Paper handling output, standard	500 sheet output bin
Paper trays, maximum	Up to 6
Paper trays, standard	2
Post warranty repair & maintenance	http://www.hp.com/support
Power	100V - 127V nominal @ +/-10% (min 90V, max 140V); 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 12 A; 220V - 240V nominal, @ +/-10% (min 198V, Max 264V); 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 6 A
Print Technology	Laser
Print colors	No
Print languages	HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™
Print quality black (normal)	FastRes 1200
Print resolution black (fine lines)	Up to 1200 x 1200 dpi
Print speed black (Landscape, A5)	Up to 80 ppm
Print speed black (Portrait, A5)	Up to 6 ppm
Print speed duplex (A4)	Up to 43 ppm
Print speed duplex (letter)	Up to 45 ppm
Print speed footnote number (A5)	[8]
Print technology	Laser
Printer Management	HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP Web JetAdmin Software; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver
Printer black pages (MPV black)	4500
Processor speed	1.2 GHz
Quantity per pallet	16
RMN number	BOISB-1502-00
Recommended media weight (duplex)	16 to 32 lb
Recommended media weight (duplex)	60 to 120 g/m ²
Recommended monthly page volume	5000 to 30,000

Recommended monthly page volume note	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.
Recommended operating humidity range	10 to 90% RH
Recommended operating temperature range	17.5 to 25°C
Recommended operating temperature range	63 to 77°F
Right margin (A4)	4.3 mm
Safety	IEC 60950-1:2005 +A1:2009 +A2:2013 (International); EN60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013 (EU); EN 60825-1:2007 / IEC 60825-1:2007 (Class 1 Laser Product); EN 62479:2010 / IEC 62479:2010; Low Voltage Directive 2006/95/EC 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; 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
Service & support options	Free telephone support for basic setup, installation, and troubleshooting in North America, Europe, and Asia Pacific during warranty; Optional HP Supportpack for 4-hour response during standard business hours; Optional HP Supportpack for 24 hours a day, 7 days a week; Optional HP Supportpack for Comprehensive Technical Support
Service level options	Assembly, network configuration, and basic administrator familiarization
Service level options	Onsite replacement of your printer's maintenance kit including parts, materials, and labor
Service level options	Onsite support within four hours after the service call is received within the coverage window
Service level options	Onsite service the next business day after the service call is received
Service level options, header	Installation with Network Configuration Service
Service level options, header	Maintenance Kit Replacement Service
Service level options, header	Next Business Day Onsite Support

Service level options, header	4 hour Onsite Support
Services	Sends an HP technician to customers' site the same business day for repair, within 4 hours, if the issue cannot be resolved through remote support. Various support window times are available, for different requirements.
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	Same Day Onsite – 4 hour 9x5:
Standard input capacity (envelopes)	Up to 10
Standard media sizes (duplex)	A4; A5; RA4; B5; Oficio; 16k
Standard media sizes (duplex, imperial)	letter; legal; executive; Oficio
Standard output capacity (envelopes)	Up to 75 envelopes
Standard output capacity (transparencies)	200
Storage temperature range	-4 to 104°F
Storage temperature range	-20 to 40°C
Sub-brand name	LaserJet
SureSupply supported	Yes
Target user and print volume	For teams over 25 users; Prints up to 30,000 pages/month
Tariff numbers	8443321010 (AM); 8443321090 (EU); 84433230 (AP)
Technical support information	http://www.hp.com/support/ljE60055
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_hp_eprint.jpg
Technology logo, print 6	Publication logos/AMS_AirPrint.jpg
Top margin (A4)	4.3 mm
Total package service recommended services description	Next Business Day Onsite Support, Maintenance Kit Replacement Service or Preventive Maintenance Service, Installation with Network Configuration Service
Total package service recommended services description	Next Business Day Onsite Support
Total package service recommended services description	4 hour Onsite Support, Maintenance Kit Replacement Service or Preventive Maintenance, Installation with Network Configuration Service

Total package service recommended services description headline	Standard Care (high level of uptime)
Total package service recommended services description headline	Optimized Care (optimum performance and stability)
Total package service recommended services description headline	Basic Care (minimum recommended support)
Total package service recommended services preface	Downtime can have serious consequences, so HP provides support recommendations beyond the standard warranty. You benefit from reduced risk, maximized uptime, and predictable service delivery while avoiding unbudgeted repair costs. Choose from:
Typical electricity consumption (TEC) 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. Energy Star value typically based on measurement of 115 V device.
Typical electricity consumption (TEC) number	2.948 kWh/Week (Blue Angel); 0.595 kWh/Week (Energy Star 3.0) ^[4]
UNSPSC code	43212105
UPC number	889894069351
Warm-up time	130 Sec
Web address for additional information	Solutions: http://www.hp.com/go/gsc ; Fonts and IPDS Emulation: http://www.hp.com/go/laserjetfonts ; HP Web Jetadmin: http://www.hp.com/go/wja ; HP Universal Print Driver: http://www.hp.com/go/upd ; HP JetAdvantage Security Manager: www.hp.com/go/securitymanager ; HP JetAdvantage On Demand Cloud Solutions: www.hp.com/go/JetAdvantageondemand

[2] Cartridges included; yields 11,000 black pages 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>

[3] 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.

[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. Energy Star value typically based on measurement of 115 V device.

[5] 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>.

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

[12] Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.

Ink/Toner/Paper/Printer Supplies

HP Laser Toner Cartridges and Kits

★ : Recommended

HP Laser Printer Supply Kits

HP LaserJet 110V Maintenance Kit	LOH24A ★
HP LaserJet 220V Maintenance Kit	LOH25A

HP Business Papers

HP Business Papers for laser

HP Enhanced Business Paper, Glossy, 150 g/m ² , 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

Cables/Cable Kits/Cable Adapters

Printer Cables

HP Foreign Interface Harness

B5L31A ★

Port Cables and Cable Adapters

HP Internal USB Ports

B5L28A ★

Security and Protection

Smart Cards and SmartCard Readers

HP HIP2 Keystroke Reader

Y7C05A ★

HP USB Universal Card Reader

X3D03A ★

Security Devices

HP Trusted Platform Module Accessory

F5S62A ★

PC Drives and Storage

EIO Hard Drives

HP High-Performance Secure Hard Disk

B5L29A ★

Network Print Servers

External Print Servers

HP Jetdirect 3000w NFC/Wireless Accessory

J8030A ★

HP Jetdirect 3100w BLE/NFC/Wireless Accessory

3JN69A ★

Internal Print Servers

HP Jetdirect LAN Accessory

8FP31A ★

Paper Handling

Input Trays

HP LaserJet 2100 Sheet Paper Tray	LOH18A ★
HP LaserJet 550-sheet Paper Tray	LOH17A ★
HP LaserJet Extension Tray Cover	LOH22A

Envelope Feeders

HP LaserJet Envelope Feeder	LOH21A ★
-----------------------------	----------

Output Trays and Stackers

HP LaserJet Stapler/Stacker/Mailbox	LOH20A ★
-------------------------------------	----------

Staple Cartridges

HP Staple Cartridge Refill	J8J96A ★
----------------------------	----------

Cabinets and Stands

Printer Cabinets and Stands

HP LaserJet Printer Stand	LOH19A ★
---------------------------	----------

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 ★
---	----------

HP Document and Workflow Solutions

JetAdvantage Printing Security

Celiveo Enterprise	HP3PCELIVEO
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
Kofax SafeCom Security and Job Accounting Solution	HPNSAFECOMSOL

JetAdvantage Print Management

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

JetAdvantage Mobile Printing

ePRINTit	HP3PEPRINTIT
----------	--------------

Services

HP Care Pack Services

★ : Recommended

Imaging and Printing Hardware Support Onsite Svc

HP 1 year Post Warranty 4 hour 9x5 w/DMR Service for Color LaserJet E60055 E60155 Managed	U9MY6PE
HP 1 year Post Warranty Next Business Day w/DMR Service for Color LaserJet E60055 E60155 Managed	U9MY4PE
HP 2 year Post Warranty 4 hour 9x5 w/DMR Service for Color LaserJet E60055 E60155 Managed	U9MY7PE
HP 2 year Post Warranty Next Business Day w/DMR Service for Color LaserJet E60055 E60155 Managed	U9MY5PE
HP 3 year 4 hour 9x5 w/DMR Service for Color LaserJet E60055 E60155 Managed	U9MX8E
HP 3 year Next Business Day w/DMR Service for Color LaserJet E60055 E60155 Managed	U9MX5E
HP 4 year 4 hour 9x5 w/DMR Service for Color LaserJet E60055 E60155 Managed	U9MX9E
HP 4 year Next Business Day w/DMR Service for Color LaserJet E60055 E60155 Managed	U9MX6E
HP 5 year 4 hour 9x5 w/DMR Service for Color LaserJet E60055 E60155 Managed	U9MY0E
HP 5 year Next Business Day w/DMR Service for Color LaserJet E60055 E60155 Managed	U9MX7E

Imaging and Printing Commercial Care Pack Services

HP 1 yr Post Wty Parts Exchange SVC for Color LaserJet E60055 E60155 Managed	U9MY8PE
HP 2 yr Post Wty Parts Exchange SVC for Color LaserJet E60055 E60155 Managed	U9MY9PE
HP 3 year Parts Exchange Service for Color LaserJet E60055 E60155 Managed	U9MY1E
HP 4 year Parts Exchange Service for Color LaserJet E60055 E60155 Managed	U9MY2E
HP 5 year Parts Exchange Service for Color LaserJet E60055 E60155 Managed	U9MY3E
HP Installation Service with network configuration for Workgroup Printer(1 unit)	U9JT2E

Disclaimer — Copyright

© Copyright 2017 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional

warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. Windows is a registered trademark of Microsoft Corporation. AirPrint, iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

© Copyright 2022 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Generated by Dynamic Collateral Tool – (us-en) – Nov 12, 2022 1:03 AM UTC+0000