



HP LaserJet Managed MFP E52545dn (3GY19A)



Overview

Finish tasks fast and help protect against threats with multi-level device security.[10]

Finish tasks fast with an MFP that starts right away and helps conserve energy.[1] Multi-level device security helps protect from threats.[10] Original HP Toner cartridges with JetIntelligence and this printer produce more high-quality pages.[2]

Accelerate your work and use less energy

Don't wait for documents. Print your first page in as few as 8.7 seconds from energy-efficient sleep mode.

Unparalleled fleet security and management

Embedded features detect security threats and heal your MFP, protecting it from boot up to shutdown.[10]

More. Pages, Performance, and Protection.

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

Stay connected with secure mobile printing options

Enable 128-bit encrypted wireless direct printing from mobile devices—without accessing the network.[4]

Features



Keep fleet security covered



Improve uptime with added input capacity^[4]



Eliminate the wait from your workday

[1] Based on HP internal testing of top three leading competitors' first page out from sleep mode and duplex print and copy speed completed 8/2015. Subject to device settings. Actual results may vary. For details, see <http://www.hp.com/go/Ljclaims>

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

[4] Requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory. 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/businessmobileprinting>

[10] Only HP offers a combination of security features for integrity checking down to the BIOS with self-healing capabilities. Some features require additional purchase. A FutureSmart service pack update may be required to activate security features. Learn more at <http://www.hp.com/go/printersthatprotect>

Specifications

Print Resolution Technologies	300 dpi, 600 dpi, HP FastRes 1200, HP ProRes 1200
Print quality black (best)	Up to 1200 x 1200 dpi
Print speed black (ISO, A4)	Up to 43 ppm (default) ; Up to 50 ppm (HP High Speed)
Print speed black (ISO, letter)	Up to 45 ppm (default) ; Up to 52 ppm (HP High Speed)
Print speed	Print speed up to 52 ppm (black) (HP High Speed)
Functions	Print, copy, scan and optional fax
Duplex printing	Automatic (standard)
Duty cycle (monthly, A4)	Up to 150,000 pages
Duty cycle (monthly, letter)	Up to 150,000 pages ^[9]
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
Copier smart software features	Auto scale; Reduce/enlarge from scanner glass (25 to 400%); Collate; Auto color detection; Two-sided copying; Image adjustments (darkness, background cleanup, sharpness); Job build
Scanner advanced features	Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect color; Edge Erase; Job notification; Blank page suppression; HP Quick Sets
Replacement cartridges	HP CF287XC Black Contractual LaserJet Toner Cartridge (~20,600 pages) CF287XC; HP W9017MC Black Managed LaserJet Toner Cartridge (~22,500 pages) W9017MC ^[5, 22]
Supplies feature	HP JetIntelligence Cartridge
Connectivity, standard	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network
Connectivity, optional	HP Jetdirect 3000w NFC/Wireless Accessory J8030A, HP Jetdirect 2900nw Print Server J8031A
Network capabilities	IPv4/IPv6: Apple Bonjour Compatible (Mac OS v10.2.4 or higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, XMPP, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print
Wireless capability	Optional, enabled with purchase of HW accessories.
Mobile printing capability	HP ePrint; Apple AirPrint™; 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, 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	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.) ^[11]
Sustainable impact specifications	Mercury free
Energy star certified	Yes
Ecolabels	ENERGY STAR® qualified; EPEAT® Silver; CECP
Copy speed (black, normal quality, A4)	Up to 43 cpm
Copy speed black (normal, letter)	Up to 45 cpm
Copy speed black duplex (A4)	Up to 34 cpm
Copy speed black duplex (Letter)	Up to 36 cpm
Digital sending standard features	Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF
Faxing	Optional
Scan speed (normal, A4)	Up to 43 ppm/43 ipm (b&w), up to 38 ppm/38 ipm (color)
Scan speed (normal, letter)	Up to 45 ppm/45 ipm (b&w), up to 40 ppm/40 ipm (color)
Scan file format	PDF, JPEG, TIFF, MTIFF, XPS, PDF/A
Scan input modes	Front panel applications: Copy, E-mail, Save to Network Folder, Save to USB, Save to Device Memory, Open Extensibility Platform (OXP) applications
Scanner type	Flatbed, ADF
Display area (imperial)	6.37 x 4.78 in
Display area (metric)	16.2 x 12.1 cm
Display	8.0-in (20.3 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu)
Minimum dimensions (W x D x H)	482 x 496 x 497 mm
Minimum dimensions (W x D x H)	18.98 x 19.52 x 19.55 in
Weight	21 kg ^[1]
Weight	46.3 lb

Power consumption

671 watts (Printing), 27.8 watts (Ready), 3.2 watts (Sleep), 0.71 watts (Auto-Off/Auto-On), LAN connection: 0.06 watts (Auto-Off), 0.06 watts (Off)^[3]

Power supply type

Internal (Built-in) power supply

What's in the box

HP LaserJet M527 Printer; HP 87A Black Original LaserJet Toner (~ 9000 pages); CDs; User Guide; Support Flyers; Warranty Cards; Required Erratas; Fax cable (AP only)

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 LaserJet MFP Analog Fax Accessory 600 B5L53A, HP 1 GB DDR3 x32 144-Pin 800MHz SODIMM E5K48A, HP Secure High Performance Hard Disk Drive B5L29A, HP Trusted Platform Module Accessory F5S62A, HP Common Card Reader CZ208A, HP Internal USB Ports for M506, M527 F2A87A, HP Internal USB Ports B5L28A, HP Foreign Interface Harness B5L31A, HP Jetdirect 2900nw Print Server J8031A, HP Jetdirect 3000w NFC/Wireless Accessory J8030A, HP HIP2 Keystroke Reader Y7C05A, HP Removable Hard Drive Enclosure 2NR12A, HP Accessibility Kit 2TD64A, HP LaserJet 550-Sheet Paper Tray F2A72A, HP LaserJet Printer Cabinet F2A73A
Acoustic power emissions (active copy)	7.0 B(A)
Acoustic power emissions (active scan)	6.7 B(A)
Acoustic power emissions (active, printing)	6.8 B(A)
Acoustic power emissions (ready)	4.0 B(A)
Acoustic pressure emissions bystander (active copy)	56 dB(A)
Acoustic pressure emissions bystander (active scan)	53 dB(A)
Acoustic pressure emissions bystander (active, printing)	54 dB(A)
Acoustic pressure emissions bystander (ready)	25 dB(A)
Additional information about HP	http://www.hp.com
Additional information about HP in the countries	hp.com
Automatic document feeder capacity	Standard, 100 sheets
Automatic paper sensor	No
Best technical electricity consumption (TEC)	1.648 kWh/Week
Bit depth	24-bit
Bottom margin (A4)	5 mm
Business filter	cMPS
Cable included	No, please purchase USB cable separately
Cartons per layer	2
Color scanning	Yes

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

8.0-in (20.3 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu)

Copier scaling (ADF)

25 to 200%

Copier settings

Two-sided copying; scalability; image adjustments (darkness, contrast, background cleanup, sharpness); N-up; N or Z-ordering; content orientation; collation; booklet; job build; edge-to-edge job storage; ID Copy; Book Copy; A-to-B Copy (different media sizes)

Copies, maximum

Up to 9999 copies

Copy reduce / enlarge settings

25 to 400%

Copy resolution (black text)

Up to 600 x 600 dpi (flatbed); Up to 600 x 450 dpi (ADF)

Copy resolution (color text and graphics)

Up to 600 x 600 dpi (flatbed); Up to 300 x 600 dpi (ADF)

Count of layers in pallet

3

Country of origin

Made in China (3GY19A#AB0, #AB2, #BBU, #BGM, #ACJ); Philippines (3GY19A#ABT, #ABY, #ACQ, #B13, #B19, #BAZ); Mexico (3GY19A#BGJ, #AAZ, #AC8)

Datasheet photo 1

Publication photos/3GY19A.jpg

Datasheet photo 4

Publication photos/E52545_walkaround.jpg

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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 JetAdvantage Security Manager; HP PC Send Fax; HP Mobile Printing
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/ljE52545mfp ; Outside the US, go to http://www.HP.com/support ; 1. Go to www.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.
Duplex ADF scanning	Yes
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
Enhanced scanning resolution	Up to 600 dpi
Envelope Feeder	No
FCC Class A emissions	FCC Class A emissions - for use in commercial environments, not residential environments
Finished output handling	Sheetfeed
First copy out black (A4)	As fast as 6.3 sec; As fast as 11.0 sec (100 V)
First copy out black (A4, sleep)	As fast as 9.6 sec; As fast as 15.2 sec (100 V)
First copy out black (letter)	As fast as 6.3 sec; As fast as 11.1 sec (100 V)
First copy out black (letter, sleep)	As fast as 9.7 sec; As fast as 15.5 sec (100 V)
First page out black (A4, ready)	As fast as 5.7 sec; As fast as 11.2 sec (100 V)
First page out black (A4, sleep)	As fast as 8.7 sec; As fast as 13.9 sec (100 V)
First page out black (letter, sleep)	As fast as 8.7 sec; As fast as 13.8 sec (100 V)
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 World Type); 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	None (printer uses eMMC solid state drive (SSD)). Standard eMMC memory= 16GB
Left margin (A4)	5 mm
Levels of grayscale	256
Mac compatible	Yes
Maximum Input Capacity (envelopes)	Up to 10 envelopes

Maximum Memory	2.0 GB (Printer), 500 MB (Scanner)
Maximum dimensions (W x D x H)	507 x 631 x 497 mm
Maximum dimensions (W x D x H)	19.96 x 24.83 x 19.55 in
Maximum input capacity (sheets)	Up to 2300 sheets
Maximum output capacity (sheets)	Up to 250 sheets
Maximum print area	215.9 x 355.6 mm
Media size (ADF)	Letter; legal; oficio; executive; statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5 x 8 in
Media size, tray 1	A4; A5; A6; B5; 16k; 10 x 15 cm; post cards (JIS single and double); envelopes (DL, C5, B5); 76 x 127 to 216 x 356 mm
Media size, tray 2	A4; A5; A6; B5; 16k; post cards (JIS double); 105 x 148 to 216 x 356 mm
Media size, tray 3	A4; A5; A6; B5; 16k; post cards (JIS double); 105 x 148 to 216 x 356 mm
Media sizes supported	Tray 1: A4, A5, A6, B5, 16k, 10 x 15 cm, post cards (JIS single and double), envelopes (DL, C5, C6, B5); Tray 2: A4, A5, B5, 16k, double postcard; Optional trays 3+: A4, B5, 16k, double postcard; Optional Automatic Duplexer: A4
Media sizes supported	Tray 1: Letter, legal, executive, 4 x 6, 5 x 8, 8.5 x 13, envelopes (No. 10, Monarch); Tray 2: letter, legal, executive, 8.5 x 13; Optional trays 3+: letter, legal, executive, 8.5 x 13 in; Optional Automatic Duplexer: letter
Media sizes supported, key	4 x 6 in; Letter; Legal; Envelopes
Media sizes supported, key	10 x 15 cm; A4; 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; 550-sheet input Tray 2: 4.1 x 5.8 to 8.5 x 14 in; optional 550-sheet input Tray 3+: 4.1 x 5.8 to 8.5 x 14 in
Media type and capacity, ADF	Sheets: 100, 75 g/m ²
Media type and capacity, tray 1	Sheets: 100; envelopes: 10
Media type and capacity, tray 2	Sheets: 550
Media type and capacity, tray 3	Sheets: 550
Media types	Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes; labels; cardstock; transparencies; user-defined
Media weight (tray 1)	60 to 200 g/m ²
Media weight (tray 2)	60 to 120 g/m ²
Media weight (tray 3)	60 to 120 g/m ²
Media weight, supported	Tray 1: 60 to 200 g/m ² ; tray 2+: 60 to 120 g/m ²
Media weight, supported	Tray 1: 16 to 53 lb; Tray 2+: 16 to 32 lb
Media weights, supported ADF	12 to 53 lb
Media weights, supported ADF	45 to 200 g/m ²
Memory	1.25 GB (Printer), 500 MB (Scanner)
Memory card compatibility	DDR3 Memory DIMM

Memory upgrade	Expandable to 2.56 GB through 1 GB 144-Pin SODIMM HP accessory
Minimum System Requirements	2GB 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 90% RH
Number of print cartridges	1 (black)
Number of users	5-15 Users
Operating humidity range	10 to 80% RH
Operating temperature range	59 to 90.5°F
Operating temperature range	15 to 32.5°C
Orderable supplies	HP 200 ADF Roller Replacement Kit B5L52A, HP Accessibility Kit 2TD64A
Output capacity	Up to 250 sheets
Package dimensions (W x D x H)	28.9 x 23.3 x 24.1 in
Package dimensions (W x D x H)	735 x 592 x 613 mm
Package weight	59.5 lb
Package weight	27 kg
Pallet dimensions	47.2 x 31.5 x 77.7 in
Pallet dimensions (W x D x H)	1200 x 800 x 1973 mm
Pallet weight	189 kg
Pallet weight	416 lb
Paper handling input, optional	Optional 550-sheet tray (add up to 3 trays)
Paper handling input, standard	1 x 550-sheet input tray; 1 x 100-sheet multipurpose tray; 3 x optional additional 550-sheet input trays
Paper handling output, standard	250-sheet output bin
Paper trays, maximum	4
Paper trays, standard	2
Power	Input Voltage: 100 to 127 VAC, 50/60 Hz, 7.5 A (+/- 10%); Input Voltage: 220 to 240 VAC, 50/60 Hz, 4.0 A (+/- 10%) (Not dual voltage, input voltage requirement and supplied power cord varies by part number and option code identifier)
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)
Print quality black (normal)	Up to 600 x 600 dpi
Print resolution black (fine lines)	Up to 1200 x 1200 dpi
Print speed black (Landscape, A5)	Up to 65 ppm

Print speed duplex (A4)	Up to 34 ipm
Print speed duplex (letter)	Up to 36 ipm
Print speed footnote number (A5)	[16]
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)	2400
Processor speed	1.2 GHz
Product long name specifications	HP LaserJet Managed MFP E52545dn
Product short name specifications	HP LaserJet Managed MFP E52545dn, Print, copy, scan and optional fax, Scan to email; Two-sided printing; Two-sided scanning; 100-sheet ADF
Quantity per pallet	6
RMN number	BOISB-1408-00
Recommended media weight (duplex)	60 to 120 g/m ²
Recommended media weight (duplex)	16 to 32 lb
Recommended monthly page volume	4000 to 15,000
Recommended monthly scan volume	4150 to 6900
Recommended operating humidity range	30 to 70% RH
Recommended operating temperature range	17.5 to 25°C
Recommended operating temperature range	63.5 to 77°F
Resolution	600 dpi optical sensor
Right margin (A4)	5 mm
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 IECCEB 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)
Scan resolution, hardware	Up to 600 x 600 dpi
Scan resolution, optical	Up to 600 dpi

Scan size (ADF), maximum	8.5 x 14 in
Scan size (ADF), maximum	356 x 216 mm
Scan size (ADF), minimum	4 x 6 in
Scan size (ADF), minimum	100 x 152 mm
Scan size, maximum	8.5 x 14 in
Scan size, maximum	356 x 216 mm
Scan speed duplex (normal, A4)	Up to 43 ipm (b&w), up to 38 ipm (color)
Scan speed duplex (normal, letter)	Up to 45 ipm (b&w), up to 40 ipm (color)
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
Services	Customers can retain their hard disk drive and keep control of sensitive data.
Services	Installation services that include onsite installation and network setup of printing product.
Services description headline 01	Next Business Day with Defective Media Retention:
Services description headline 02	Installation Service with Network Setup:
Standard media sizes (duplex)	A4
Standard media sizes (duplex, imperial)	Letter; Legal
Standard output capacity (envelopes)	Up to 10 envelopes
Standard output capacity (transparencies)	Up to 75 sheets
Storage	Standard, 16 GB SSD
Storage temperature range	-20 to 60°C
Storage temperature range	-4 to 140°F
SureSupply supported	Yes
Target user and print volume	For teams up to 15 users; Prints up to 15,000 pages/month
Tariff numbers	8443310000
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	Scan to email; Two-sided printing; Two-sided scanning; 100-sheet ADF
Top margin (A4)	5 mm
UNSPSC code	43212110
UPC number	192545405553
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 Imaging & Printing Security Center: http://www.hp.com/go/ipsc ; On Demand Cloud Solutions: http://www.hpjetadvantage.com/ondemand Product Support: http://www.hp.com/support/ljM527MFP

[1] Includes size A toner cartridge.

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

[5] Declared yield value in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>

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

Ink/Toner/Paper/Printer Supplies

HP Maintenance Kits

★ : Recommended

HP ScanJet Maintenance Kits

HP 200 ADF Roller Replacement Kit

W5U23A ★

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

Services

HP Care Pack Services

★ : Recommended

Imaging and Printing Hardware Support Onsite Svc

HP 3 year Next Business Day w/Defective Media Retention Service for LaserJet M527 E52545 Managed	U8ZE6E ★
HP 3 year 4 hour 9x5 w/Defective Media Retention Service for LaserJet M527 MFP Managed	UA3U0E ★
HP 1 year Post Warranty 4 hour 9x5 w/Defective Media Retention Service for LaserJet M527 MFP Managed	UA3U3PE
HP 1 yr Post Wnty Next Business Day w/Defective Media Retention Svc for LaserJet M527 E52545 Managed	U8ZF2PE
HP 4 year 4 hour 9x5 w/Defective Media Retention Service for LaserJet M527 MFP Managed	UA3U1E
HP 4 year Next Business Day w/Defective Media Retention Service for LaserJet M527 E52545 Managed	U8ZE7E

Imaging and Printing Commercial Care Pack Services

HP Installation Service with network configuration for Workgroup Printer(1 unit)	U9JT2E ★
HP 1 yr Post Wnty Parts Exchange Service for LaserJet M527 E52545 Managed	U8ZF4PE
HP 3 year Parts Exchange Service for LaserJet M527 E52545 Managed	U8ZE9E
HP 4 year Parts Exchange Service for LaserJet M527 E52545 Managed	U8ZF0E
HP Print Carbon Neutral Certification Service	U34Y1E
HP Print User Wellness Drapes Only Service for LaserJet Managed MFPE52xxx	U31JSE
HP Print User Wellness Parts Only Service for LaserJet Managed MFPE52xxx Series	U29B0E
HP Print User Wellness Service for LaserJet Managed MFP E52xxx Series	U22PWE

Accessories

Memory

★ : Recommended

DDR3 Memory

HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM	E5K48A ★
HP 2 GB x32 144-pin (800 MHz) DDR3 SODIMM	E5K49A ★
HP 2GB 144-Pin DDR3 TAA Version DIMM	2NR09A

Accessory Bundles

Printer Accessibility Accessories

HP Accessibility Kit	2TD64A ★
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Data Security Accessories

HP Removable Hard Drive Enclosure	2NR12A
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Cables/Cable Kits/Cable Adapters

Printer Cables

HP Foreign Interface Harness	B5L31A ★
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Port Cables and Cable Adapters

HP Internal USB Ports	B5L28A ★
HP Internal USB Ports Qty 100 for M507 and M528	1PV95A

Security and Protection

Smart Cards and SmartCard Readers

HP HIP2 Keystroke Reader	Y7C05A ★
HP USB Universal Card Reader	X3D03A ★
HP Legic Secure USB Reader	4QL32A

Security Devices

HP Trusted Platform Module Accessory	F5S62A ★
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PC Drives and Storage

EIO Hard Drives

HP High-Performance Secure Hard Disk

B5L29A ★

HP TAA Version Secure Hard Disk Drive

5EL03A

Network Print Servers

External Print Servers

HP Jetdirect 3000w NFC/Wireless Accessory

J8030A ★

HP Jetdirect 3100w BLE/NFC/Wireless Accessory

3JN69A ★

Paper Handling

Input Trays

HP LaserJet 550-sheet Paper Tray

F2A72A ★

Fax Upgrades

HP LaserJet MFP Analog Fax Accessory 600

B5L53A ★

Staple Cartridges

HP Staple Cartridge Pack

Q7432A

Cabinets and Stands

Printer Cabinets and Stands

HP LaserJet Printer Cabinet

F2A73A ★

Solutions

Imaging and Printing Solutions

★ : Recommended

Printing SW Solution Licenses

HP HID Mobile Access Mifare DES Fire Keystroking Reader	35H11A ★
HP Access Control USB Proximity Reader	CZ208A

HP Document and Workflow Solutions

JetAdvantage Printer Workflow

HP Capture and Route	HPCAPTANDROUTE
HP Workpath Apps	HPJA_AP

JetAdvantage Print Management

Kofax ControlSuite	HP_CSUITE
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