



HP LaserJet Color Managed MFP E877z, Color, Printer for Business, Print, copy, scan, fax (optional), Two-sided printing; Two-sided scanning; Scan to email/PDF; Strong Security

Brand : HP

Product family: LaserJet

Product code: 5QK08A

Product name : HP Color LaserJet Managed MFP E877z, Color, Printer for Business, Print, copy, scan, fax (optional), Two-sided printing; Two-sided scanning; Scan to email/PDF; Strong Security



- Two-sided printing; Two-sided scanning; Scan to email/PDF; Strong Security
 - Print, copy, scan, fax (optional)
 - Print speed up to 40 ppm; Print speed up to 50 ppm (with 8EP60AAE); Print speed up to 60 ppm (with 8EP61AAE); Print speed up to 70 ppm (with 8EP62AAE)
- Color LaserJet Managed MFP E877z

HP LaserJet Color Managed MFP E877z, Color, Printer for Business, Print, copy, scan, fax (optional), Two-sided printing; Two-sided scanning; Scan to email/PDF; Strong Security:

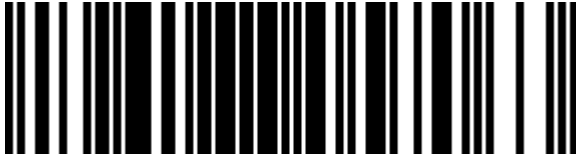
Fast scanning, flexible solutions and world's most secure printer^[1] to keep business moving forward Change is the only constant in business. Transform your business with a printer that can be upgraded over time to expand capabilities. With HP's most secure printers^[1] you'll stay secure and simplify fleet management for busy IT pros.



Printing		Paper handling	
Duplex printing mode	Auto	Photo paper sizes	10x15 cm
Print resolution colour	1200 x 1200 DPI	Custom media width	98 - 320 mm
Print resolution black	1200 x 1200 DPI	Custom media length	139.7 - 457.2 mm
Print technology *	Laser	Paper tray media weight	60 - 325 g/m ²
Printing *	Colour printing	Ports & interfaces	
Duplex printing *	✓	Direct printing *	✓
Maximum resolution *	1200 x 1200 DPI	USB port	✓
Print speed (black, normal quality, A4/US Letter) *	40 ppm	USB 2.0 ports quantity	1
Print speed (colour, normal quality, A4/US Letter)	40 ppm	USB 3.2 Gen 1 (3.1 Gen 1) ports quantity	1
Print speed (black, normal quality, A3)	21 ppm	Network	
Print speed (colour, normal quality, A3)	21 ppm	Wi-Fi *	✓
Warm-up time	100 s	Ethernet LAN *	✓
N-in-1 print function	✓	Cabling technology	10/100/1000Base-T(X)
Watermark printing	✓	Ethernet LAN data rates	10,100,1000 Mbit/s
Secure printing	✓	Wi-Fi Direct	✓
Copying		Security algorithms	EAP-PEAP, EAP-TLS, HTTPS, IPsec, SNMPv3, SSL/TLS
Duplex copying *	✓	Mobile printing technologies	Apple AirPrint, Mopria Print Service
Copying *	Colour copying	Performance	
Maximum copy resolution *	600 x 600 DPI	Maximum internal memory	6144 MB
Copy speed (black, normal quality, A4)	60 cpm	Internal storage capacity	500 GB
		Card reader integrated	✗

Copying		Performance	
Copy speed (colour, normal quality, A4)	60 cpm	Internal memory *	6144 MB
Time to first copy (black, normal)	5.2 s	Built-in processor	✓
Time to first copy (colour, normal)	6.2 s	Sound pressure level (printing)	52 dB
Maximum number of copies	9999 copies	Sound pressure level (scanning)	54 dB
Copier resize	25 - 400%	Design	
N-in-1 copy function	✓	Product colour *	Blue
Auto fit function	✓	Market positioning *	Business
Edge erase function	✓	Built-in display *	✓
Stamp function	✓	Display	CGD
Watermark copying	✓	Display diagonal	25.6 cm (10.1")
Scanning		Control type	Touch
Duplex scanning *	✓	Colour display	✓
Scanning *	Colour scanning	Power	
Optical scanning resolution *	600 x 600 DPI	Power consumption (average operating)	1020 W
Maximum scan resolution	600 x 600 DPI	Power consumption (PowerSave)	0.2 W
Maximum scan area	297 x 432 mm	Power consumption (printing)	820 W
Scanner type *	Flatbed & ADF scanner	Power consumption (ready)	41.5 W
Scan technology	CIS/CCD	Power consumption (sleep)	0.8 W
Scan to	E-mail, Network folder, USB, Fax	Power consumption (off)	0.2 W
Scan speed (colour)	150 ppm	Energy Star Typical Electricity Consumption (TEC)	0.578 kWh/week
Scan speed (black)	150 ppm	AC input voltage	110 - 240 V
Image formats supported	JPEG, MTIFF, TIFF	AC input frequency	50/60 Hz
Document formats supported	CSV, HTML, PDF, RTF, UNICODE, XPS	Brand-specific features	
Input colour depth	24 bit		(697) 197192511046; (ABT) 196188056950; (ABY) 196188056967; (ACQ) 196188057001; (B09) 196188057025; (B13) 196188057032; (B19) 193905950232; (BAZ) 196188057049
Greyscale levels	256		197192511046, 196188056950, 196188056967, 196188057001, 196188057025, 196188057032, 193905950232, 196188057049
Scan drivers	TWAIN	HP GTIN (EAN/UPC) with options	
Fax		HP GTIN (EAN/UPC)	
Faxing *	✗		
Fax resolution (black)	300 x 300 DPI		
Fax transmission speed	3 sec/page		
Modem speed	33.6 Kbit/s		
Fax memory	500 pages		
Auto-redialing	✓		
Speed dialling	✓		
Fax forwarding	✓		
Fax delayed sending	✗		
Auto reduction	✓		
Features		System requirements	
Recommended duty cycle	0 - 60000 pages per month	Windows operating systems supported	Windows 7, Windows 10, Windows 11
Maximum duty cycle *	180000 pages per month	Mac operating systems supported	Mac OS X 11.0 Big Sur, Mac OS X 10.15 Catalina, Mac OS X 12.0 Monterey
Duplex functions *	Print, Copy, Scan	Linux operating systems supported	Debian 7.0, Debian 8.0, Fedora 22, Fedora 23, Fedora 24, Linux Mint 17, Linux Mint 17.1, Linux Mint 17.2, Red Hat Enterprise Linux WS 6.0, Red Hat Enterprise Linux WS 7.0
Digital sender	✓	Mobile operating systems supported	Android
Number of print cartridges *	4	Other operating systems supported	ChromeOS, Android, iOS
Printing colours *	Black, Cyan, Magenta, Yellow	Operational conditions	
Page description languages	PCL 5c, PCL 6, PDF 1.7, PostScript 3	Operating relative humidity (H-H)	20 - 80%
Printer fonts	Scalable, TrueType	Recommended humidity operating range	20 - 80%
All-In-One-multitasking	✓	Storage temperature (T-T)	-10 - 40 °C
Country of origin	China, Mexico	Operating temperature (T-T)	15 - 30 °C
		Storage relative humidity (H-H)	10 - 80%

Features		Certificates	
Replacement cartridges	HP Black Managed LaserJet Toner Cartridge (ISO Yield 25,000) W9160MC; HP Cyan Managed LaserJet Toner Cartridge (ISO Yield 22,500) W9161MC; HP Yellow Managed LaserJet Toner Cartridge (ISO Yield 22,500) W9162MC; HP Magenta Managed LaserJet Toner Cartridge (ISO Yield 22,500) W9163MC; HP Black Managed LaserJet Toner Cartridge (ISO Yield 50,000) W9170MC; HP Cyan Managed LaserJet Toner Cartridge (ISO Yield 45,000) W9171MC; HP Yellow Managed LaserJet Toner Cartridge (ISO Yield 45,000) W9172MC; HP Magenta Managed LaserJet Toner Cartridge (ISO Yield 45,000) W9173MC	Certification	CISPR 22:2008 (International) - Class A, CISPR 32:2015 (International) - Class A, EN 55032:2015 (EU) - Class A, CISPR 11:2016, EN 55011:2016, EN 61000-3-2:2019, EN 61000-3-3:2013+A1:2019, EN 55024:2010+A1:2015, EN 55035:2017+A11:2020, EN60601-1-2:2015, EMC Directive 2014/30/EU, FCC CFR 47 Part 15 Class A / ICES-003, Issue 7:2020 Class A, Other EMC approvals as required by individual countries
HP segment	Business		
Input & output capacity		Sustainability	
Total number of input trays *	3	Sustainability compliance	✓
Total input capacity *	1140 sheets	Sustainability certificates	Blue Angel, ENERGY STAR, Post-Consumer Recycled Plastic
Total output capacity *	500 sheets	Sustainable technologies and materials	Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Recyclable through HP Planet Partners; Compatible with Accessibility Accessories; Contains at least 10% post-consumer recycled plastic
Paper tray 1 input capacity	100 sheets		
Multi-Purpose tray	✓	Weight & dimensions	
Multi-Purpose tray input capacity	100 sheets	Width	638.8 mm
Auto document feeder (ADF)	✓	Depth	745.9 mm
Auto document feeder (ADF) input capacity	300 sheets	Height	933.9 mm
Maximum number of input trays	6	Weight	104.6 kg
Maximum input capacity	6140 sheets	Packaging data	
Maximum output capacity	3250 sheets	Package width	830 mm
Paper handling		Package depth	890 mm
Maximum ISO A-series paper size *	A3	Package height	1149 mm
Maximum print size	311.5 x 448.7 mm	Package weight	124.9 kg
Paper tray media types *	Bond paper, Envelopes, Glossy paper, Heavy paper, Labels, Letterhead, Matte paper, Plain paper, Recycled paper, Thick paper, Transparencies	Packaging content	
ISO A-series sizes (A0...A9) *	A3, A4, A5, A6	Cables included	AC
ISO B-series sizes (B0...B9)	B5	Logistics data	
ISO C-series sizes (C0...C9)	C5, C6	Harmonized System (HS) code	8443310000
Non-ISO print media sizes	Oficio, 16K	Pallet gross weight	124.87 g
JIS B-series sizes (B0...B9)	B4, B5, B6	Layers per pallet	1 pc(s)
Envelopes sizes	B5, C5, C6, DL	Products per pallet	1 pc(s)
		Technical details	
		Master (outer) cases per pallet layer	1 pc(s)
		Other features	
		Pallet dimensions (W x D x H)	830 x 890 x 1149 mm
		Recommended system requirements	2 GB available hard disk space, Internet connection, or USB port, Internet browser.
		Pallet dimensions (W x D x H) (imperial)	830.6 x 889 x 1148.1 mm (32.7 x 35 x 45.2")
		Pallet weight (imperial)	124.9 kg (275.3 lbs)



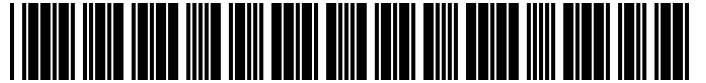
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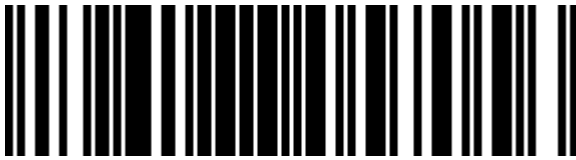
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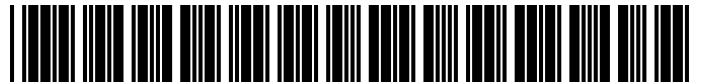
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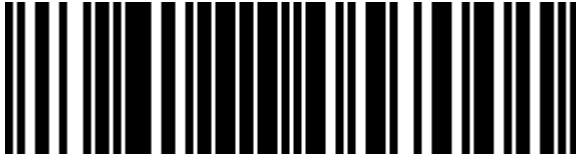
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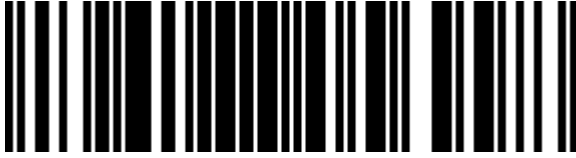
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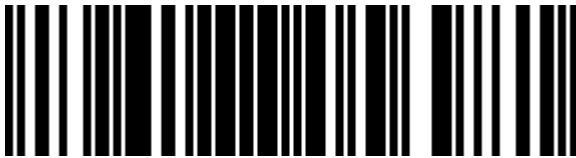
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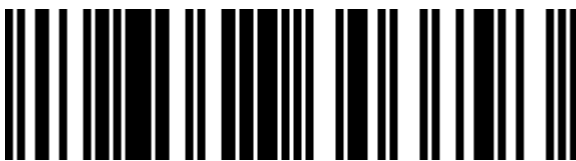
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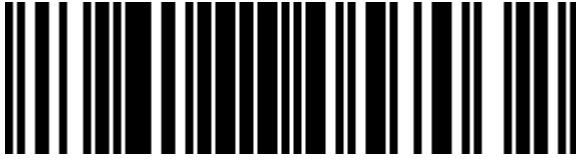
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