# HP Color LaserJet Managed Flow MFP E877z Printer series



### Powerful, Flexible, Secure,

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 you'll stay secure and simplify fleet management for busy IT pros.



# Unleash peak productivity

- Experience speed and performance like no other with our fastest ever 300 ipm<sup>2</sup> duplex scan technology.
- · Work faster and without interruptions with reverse and retry technology that automatically detects and resolves double feed issues.
- Easily scan and capture text from documents with high accuracy with OCR software, increase productivity with the optional accelerator card.
- Save time by simply scanning once and sending to multiple destinations with customized shortcuts built to eliminate steps and improve accuracy.

### Customizable solutions built to last

- Make your day-to-day easier by customizing your print experience with cloud-connected HP Workpath apps that let you access personalized content, integrate paper and digital workflows.<sup>3</sup>
- Unleash your creativity and match any office décor with modern designs and the option of five customizable color panels.
- Give your team what they need to succeed with the HP Open Extensibility Platform containing hundreds of HP and third-party solutions as well as card reader support.
- Make color management simple & seamless with our HP Custom Color Manager. Match color output of any document/device combination without the hassle of expensive color matching systems.

### Always on guard with HP Wolf Security<sup>4</sup>

- With HP Sure Start always working behind the scenes, the operating code (BIOS) is automatically checked during start-up and repairs itself if compromised.
- The printer's outgoing network connections are inspected to stop suspicious requests and thwart malware so you can stay connected and in the clear.
- Run-time intrusion detection is always on guard. Common Criteria certified<sup>5</sup> to continually monitor memory activity to keep you safe, detecting and stopping attacks in real time.
- HP Memory Shield™ is an embedded security feature that helps prevent a wide variety of malware attacks from redirecting the execution flow of a program.

### Better printing, for a better planet

- The fiber-based packaging, including outer box and interior fiber-based cushions, for this product is 100% sustainably sourced, meaning it's made from recycled or certified content.<sup>6</sup>
- Our devices are made with the planet in mind with energy-efficient printing and toner cartridges made from more than 57% recycled plastic. Printing that puts the planet first
- Our improved energy efficient designs meet the rigorous criteria of EPEAT Gold, Energy Star, and Blue Angel.8
- With formulas that meet current indoor air quality standards, our ultra-low melt toner is efficient for both printing and the planet.<sup>9</sup>

## Product walkaround

- 1. Hardware Integration Pocket (for connecting accessories and third-party devices)<sup>1</sup>
- 2. Flatbed scanner handles sheets up to 11x17 in (297 x 432 mm)
- 3. 500-sheet output bin
- 4. Automatic two-sided printing
- 5. Easy-access USB port<sup>2</sup>
- 6. Front door access to toner cartridges
- 7. HP High-Performance Secure Hard Disk
- 8. Slot for cable-type security lock
- 9. SuperSpeed USB 3.0 Host Port
- 10. Hi-Speed USB 2.0 Host Port
- 11. Gigabit Ethernet Port
- 12. SuperSpeed USB 3.0 device port
- 13. 520-sheet tray 3 supports media sizes up to A3 (11x17 in)
- 14. 300-sheet dual side ADF supports media sizes up to A3 (11x17 in) (Flow models only)<sup>3</sup>
- 15. 10.1 inch (25.6 cm) color touchscreen display
- 16. Power button
- 17. Full size keyboard
- 18. Right door access to the print path
- 19. 100-sheet multipurpose tray 1 supports media sizes up to A3 (11x17 in)
- 20. 520-sheet tray 2 supports media sizes up to A4 (Letter)
- 21. Optional 2 x 520-sheet dual tray/stand supports media sizes up to A3 (11x17 in)





Model	HP Color LaserJet Managed Flow MFP E877z					
Product number	5QK08A	5QK08A(Base) + 8EP60AAE (Speed license)	5QK08A(Base) + 8EP61AAE (Speed license)	5QK08A(Base) + 8EP62AAE (Speed license)		
Print speed (A4 and letter, black and color) <sup>3</sup>	Up to 40 ppm	Up to 50 ppm	Up to 60 ppm	Up to 70 ppm		
Scan speed (A4 and letter, black and color) <sup>4</sup>	150 ppm/300 ipm, simplex/duplex					
Functions	Print, copy, and scan (fax and wireless optional) (all models)					
ADF capacity	300 sheets					
Input capacity	Standard: 1,140 sheets; Maximum: 6,140 sheets (all models)					
Advanced workflow features	HP EveryPage technology, full size keyboard, embedded OCR, reverse and retry, auto orientation, auto-tone, auto page-crop, documen editing, auto paper color removal, automatically straighten, job separation					

<sup>&</sup>lt;sup>1</sup> Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase. <sup>2</sup> An administrator must enable the easy-access USB port before use. <sup>3</sup> The E877 series Flow models include a 300-sheet ADF. The E877 series and models include a 200-sheet ADF. The ADF on all devices can scan documents up to 11 x 17 inches (A3). <sup>4</sup> 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. <sup>5</sup> Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

### Top features

Get more done faster with industry leading printing, scanning and copying speeds, maximum uptime – powered by HP's custom designed quadcore processor. Tailored on-device and cloud connected solutions to help optimize your workflows with flexibility to support your workforce today and evolve to meet your demands for tomorrow.

HP Wolf Enterprise Security provides the world's most secure printing through industry leading multi-layer, self-healing security that protects, detects, and adapts to new threats. We keep trouble out so you can keep your business running.

Save resources with our energy efficient printing that meets EPEAT Gold, Blue Angel and Energy Star standards; supporting HP's goal for carbon neutrality and a fully sustainable economy.

# Technical specifications

	Print, copy, scan, fax (optional)					
Print speed <sup>3,2</sup>	Letter Black	Up to 40 ppm	Up to 50 ppm (with 8EP60AAE)	Up to 60 ppm (with 8EP61AAE)	Up to 70 ppm (with 8EP62AAE	
	Letter Color	Up to 40 ppm	Up to 50 ppm (with 8EP60AAE)	Up to 60 ppm (with 8EP61AAE)	Up to 70 ppm (with 8EP62AA	
	A4 Black	Up to 40 ppm	Up to 50 ppm (with 8EP60AAE)	Up to 60 ppm (with 8EP61AAE)	Up to 70 ppm (with 8EP62AA	
	A4 Color	Up to 40 ppm	Up to 50 ppm (with 8EP60AAE)	Up to 60 ppm (with 8EP61AAE)	Up to 70 ppm (with 8EP62AA	
	First page out Letter Black	As fast as 8.2 sec	As fast as 7.6 sec (with	As fast as 7.2 sec (with	As fast as 7.2 sec (with	
	First page out Letter Color	As fast as 9.7 sec	8EP60AAE) As fast as 8.8 sec (with	8EP61AAE) As fast as 8.2 sec (with	As fast as 8.0 sec (with	
	First page out A4 Black	As fast as 8.2 sec	8EP60AAE) As fast as 7.6 sec (with	8EP61AAE) As fast as 7.2 sec (with	As fast as 7.2 sec (with	
	First page out A4 Color	As fast as 9.7 sec	8EP60AAE) As fast as 8.8 sec (with	8EP61AAE) As fast as 8.2 sec (with	8EP62AAE) As fast as 8.0 sec (with	
Print resolution	Black (best): Up to 1200 x 1200	 dpi full speed: <b>Black (normal):</b>	8EP60AAE) Up to 600 x 600 dpi; Black (fine lines)	8EP61AAE) : Up to 1200 x 1200 dpi; <b>Color (b</b> o	8EP62AAE) est): Up to 1200 x 1200 dpi	
	full speed; Color (normal): Up to					
Print technology	Laser; <b>Optical:</b> Normal (600 x 600 4 bit); Best (1200 x 1200 1 bit)					
Print cartridges number	4 (1 each black, cyan, magenta, yellow)					
Standard print languages	HP PCL 5c, HP PCL 6, HP Postscript level 3 emulation, PDF (v 1.7), AirPrint™ compatible					
Printer smart software eatures	Print preview, duplex printing, pr	int multiple pages per sheet (	2, 4, 6, 9, 16), collation, watermarks, s	store print jobs, easy-access USB		
Color scanning	Yes					
Scan speed Normal <sup>5</sup>						
ican speed Normal	Up to 150 ppm/300 ipm (b&w), up to 150 ppm/300 ipm (color); Up to 150 ppm/300 ipm (b&w), up to 150 ppm/300 ipm (color) <b>Duplex:</b> Up to 300 ipm (b&w), up to 300 ipm (color); Up to 300 ipm (b&w), up to 300 ipm (color)					
Scan type / Technology	Flatbed. ADF / Platen Scanner CCD Digital-CIS					
Scan resolution	Hardware: Up to 600 x 600 dpi; (	J				
Scan file format	1.		, TIFF, MTIFF, XPS, PDF (OCR), Hi-Comp	pression PDF (NCR) PDF/A (NCP)	Hi-Compression PDF/A (OCP)	
real me formut	TEXT (OCR), Unicode TEXT (OCR)				compression i bija (oca),	
Scan input modes	Front panel applications: Copy; Fax; Scan to Email; Scan to Network Folder; Scan to USB; Scan to Job Storage; Open Extensibility Platform (OXP), HP Workpath applications					
Scan Size	<b>ADF Maximum:</b> 305 x 864 mm; 1	2 x 34 in <b>ADF Minimum:</b> 68 x	127 mm; 2.7 x 5 in <b>Flatbed:</b> 297 x 43	2 mm; 11.69 x 17 in		
Scanner advanced features			stination; automatic tone; auto orient	ation; multi-feed detection; revers	se and retry; document editing;	
	auto paper color removal; job se	paration (blank page, barcode	); watermark; stamps	·		
Ouplex ADF scanning	Yes					
ADF capacity	Standard, 300 sheets					
wain version	Version 2.4					
Bit depth / Grayscale levels	24-bit/256					
Digital sending standard			nd to Sharepoint; send to FTP; send to			
eatures	printed picture, photograph); cor	ntent orientation; ID scan; job l DCR; auto-tone, auto orientati	nents (darkness, contrast, backgroung puild; watermark; stamps; book mode on, auto¬page-crop; multi-feed deter	scans: erase edges: image previ	ew: blank page suppression: sc	
Copy speed	Letter Black	Up to 40 cpm	Up to 50 cpm (with 8EP60AAE)	Up to 60 cpm (with 8EP61AAE)	Up to 70 cpm (with 8EP62AAE	
	Letter Color	Up to 40 cpm	Up to 50 cpm (with 8EP60AAE)	Up to 60 cpm (with 8EP61AAE)	Up to 70 cpm (with 8EP62AAE	
	A4 Black	Up to 40cpm	Up to 50cpm (with 8EP60AAE)	Up to 60cpm (with 8EP61AAE)	Up to 70cpm (with 8EP62AAE	
	A4 Color	Up to 40 cpm	Up to 50 cpm (with 8EP60AAE)	Up to 60 cpm (with 8EP61AAE)	Up to 70 cpm (with 8EP62AAI	
	Letter Black Duplex	Up to 40 cpm	Up to 50 cpm (with 8EP60AAE)	Up to 60 cpm (with 8EP61AAE)	Up to 70 cpm (with 8EP62AA)	
	Letter Color Duplex	Up to 40 cpm	Up to 50 cpm (with 8EP60AAE)	Up to 60 cpm (with 8EP61AAE)	Up to 70 cpm (with 8EP62AA	
	A4 Black Duplex	Up to 40 cpm	Up to 50 cpm (with 8EP60AAE)	Up to 60 cpm (with 8EP61AAE)	Up to 70 cpm (with 8EP62AA	
	A4 Color Duplex	Up to 40 cpm	Up to 50 cpm (with 8EP60AAE)	Up to 60 cpm (with 8EP61AAE)	Up to 70 cpm (with 8EP62AA	
	First copy out Letter Black	As fast as 4.9 sec	As fast as 4.2 sec (with 8EP60AAE)	As fast as 3.8 sec (with 8EP61AAE)	As fast as 3.5 sec (with 8EP62AAE)	
	First copy out Letter Color	As fast as 6.5 sec	As fast as 5.6 sec (with 8EP60AAE)	As fast as 4.9 sec (with 8EP61AAE)	As fast as 4.3 sec (with 8EP62AAE)	
	First copy out A4 Black	As fast as 4.9 sec	As fast as 4.2 sec (with 8EP60AAE)	As fast as 3.8 sec (with 8EP61AAE)	As fast as 3.5 sec (with 8EP62AAE)	
		As fast as 6.5 sec	As fast as 5.6 sec (with	As fast as 4.9 sec (with	As fast as 4.3 sec (with	
	First copy out A4 Color	AS IdSL dS 0.5 Sec	8EP60AAE)	8EP61AAE)	8EP62AAE)	
Copy resolution	First copy out A4 Color  Black (text and graphics):; Up to			8EP6TAAE)	8EP62AAE)	
.,	Black (text and graphics): ; Up to			SEPOTAAE)	8EP62AAE)	
Maximum number of copies	Black (text and graphics): ; Up to			BEPGTAAE)	8EP62AAE)	
Maximum number of copies Copier resize	Black (text and graphics): ; Up to 5 Up to 9999 copies 25 to 400% Two-sided copying; scalability; ir photograph); N-Up; N or Z-order automatically detect color/monc	600 x 600 dpi ; Color (text and and a second price of text and a second pri	d graphics): Up to 600 x 600 dpi  contrast, background cleanup, sharpn ion; booklet; ID scan; job build; job sto e Shift; Paper Selection; collate; Blank	ess); optimized text/picture (Auto orage; watermark; stamps; book r Page Suppression; Auto Oriental	o, text, mixed, printed picture, node scans; erase edges;	
Maximum number of copies Copier resize Copier settings	Black (text and graphics): ; Up to 5 Up to 9999 copies 25 to 400% Two-sided copying; scalability; ir photograph); N-Up; N or Z-order automatically detect color/mono Multi-feed Detection; Reverse ar	600 x 600 dpi ; Color (text and 600 x 600 dpi ; Color (text an	d graphics): Up to 600 x 600 dpi  contrast, background cleanup, sharpn ion; booklet; ID scan; job build; job sto	ess); optimized text/picture (Auto orage; watermark; stamps; book r Page Suppression; Auto Oriental	o, text, mixed, printed picture, node scans; erase edges;	
Maximum number of copies Copier resize Copier settings Fax speed	Black (text and graphics): ; Up to 5 Up to 9999 copies 25 to 400% Two-sided copying; scalability; ir photograph); N-Up; N or Z-order automatically detect color/mono Multi-feed Detection; Reverse ar Up to: 33.6 kbps / Letter: 3 sec p	600 x 600 dpi ; Color (text and foot x 600 dpi ; Color (text and foot x 600 dpi ; Color (text and f	d graphics): Up to 600 x 600 dpi contrast, background cleanup, sharpn ion; booklet; ID scan; job build; job sto e Shift; Paper Selection; collate; Blank uto Paper Color Removal; Job Separat	ess); optimized text/picture (Auto rage; watermark; stamps; book r Page Suppression; Auto Oriental ion; Automatically Straighten;	o, text, mixed, printed picture, node scans; erase edges;	
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Maximum number of copies Copier resize Copier settings  Fax speed Fax resolution Fax Features  Standard connectivity  Network capabilities  Wireless capability  Mobile printing capability	Black (text and graphics): ; Up to 5 Up to 9999 copies 25 to 400%  Two-sided copying; scalability; ir photograph); N-Up; N or Z-order automatically detect color/mono Multi-feed Detection; Reverse ar Up to: 33.6 kbps / Letter: 3 sec p Black (best): Up to 300 × 300 dp Fax memory: Up to 500 pages; L No Fax forwarding supported: Ye barrier supported: Yes Maximum supported: No Telephone hands 1 Gigabit Ethernet 10/100/1000 SuperSpeed USB 3.0 (host)  Standard (built-in GIGABIT 10/10 Optional, enabled with purchase Apple Air Print™; Mopria™ Certific Standard:6GB; Maximum:6GB Quad Core (1.6GHz), Dual Core (**	nage adjustments (darkness, ing; content orientation; collat chrome; image preview; Image da Retry; Document Editing; At er page (400 x 400 dpi for received fat pto 500 pages Auto fax redu is Fax phone TAM interface sup speed dialing numbers: Up to et supported; No T network; 1 Hardware Integrio/1000T Ethernet) of a hardware accessory ed; Wi-Fi® Direct Printing; HP R 1.4GHz) / Storage; Standard, e	d graphics): Up to 600 x 600 dpi  contrast, background cleanup, sharpn ion; booklet; ID scan; job build; job ste e Shift; Paper Selection; collate; Blanl uto Paper Color Removal; Job Separat axes only); Black (standard): 203 x 98 ction supported: Yes Auto-redialing; y ported: No Fax polling supported: Ye o 1000 numbers (each with 210 destination Pocket 2nd generation (HIP2); 1 coam; NFC Touch-to-print (optional); F	ess); optimized text/picture (Autorage; watermark; stamps; book repage Suppression; Auto Orientalion; Automatically Straighten; dpi es Fax delayed sending; No Distir s (poll to receive only) Fax telephations) PC interface supported; Yel-Speed USB 2.0 (host); 1 Super	o, text, mixed, printed picture, node scans; erase edges; cion; Auto Tone; Crop to page; notive ring detection supported: no mode supported: No Junk fes Remote retrieval capability rSpeed USB 3.0 (device); 1	
Copy resolution  Maximum number of copies Copier resize Copier settings  Fax speed Fax resolution Fax Features  Standard connectivity  Network capabilities Wireless capability Mobile printing capability Memory Processor speed  Duty cycle (monthly)	Black (text and graphics): ; Up to 5 Up to 9999 copies 25 to 400%  Two-sided copying; scalability; ir photograph); N-Up; N or Z-order automatically detect color/mono Multi-feed Detection; Reverse ar Up to: 33.6 kbps / Letter: 3 sec p Black (best): Up to 300 × 300 dp Fax memory: Up to 500 pages; L No Fax forwarding supported: Ye barrier supported: Yes Maximum supported: No Telephone hands 1 Gigabit Ethernet 10/100/1000 SuperSpeed USB 3.0 (host)  Standard (built-in GIGABIT 10/10 Optional, enabled with purchase Apple Air Print™; Mopria™ Certific Standard:6GB; Maximum:6GB Quad Core (1.6GHz), Dual Core (**	nage adjustments (darkness, ing; content orientation; collat chrome; image preview; Image da Retry; Document Editing; At er page (400 x 400 dpi for received fat pto 500 pages Auto fax redu is Fax phone TAM interface sup speed dialing numbers: Up to et supported; No T network; 1 Hardware Integrio/1000T Ethernet) of a hardware accessory ed; Wi-Fi® Direct Printing; HP R 1.4GHz) / Storage; Standard, e	d graphics): Up to 600 x 600 dpi  contrast, background cleanup, sharpnion; booklet; ID scan; job build; job ste e Shift; Paper Selection; collate; Blank atto Paper Color Removal; Job Separat  exes only); Black (standard): 203 x 98 ction supported: Yes Auto-redialing; Yeboroted: No Fax polling supported: Ye 1000 numbers (each with 210 destination Pocket 2nd generation (HIP2); 1  coam; NFC Touch-to-print (optional); Fundamental September (each with 210 destination Pocket 2nd generation (HIP2); 1  coam; NFC Touch-to-print (optional); Fundamental September (each with 210 destination Pocket 2nd generation (HIP2); 1  coam; NFC Touch-to-print (optional); Fundamental September (each with 210 destination)  coam; NFC Touch-to-print (optional); Fundamental September (each with 210 destination)  coam; NFC Touch-to-print (optional); Fundamental September (each with 210 destination)  coam; NFC Touch-to-print (optional); Fundamental September (each with 210 destination)	ess); optimized text/picture (Autorage; watermark; stamps; book r. Page Suppression; Auto Orientalion; Automatically Straighten;  dpi  fes Fax delayed sending: No Distirs (poll to receive only) Fax telephnations) PC interface supported: Y.  Hi-Speed USB 2.0 (host); 1 SuperinterOn Print  rd disk: Standard, HP LaserJet 50:-Job Data, Secure ATA Erase-Disk  Up to 250,000 pages (with	o, text, mixed, printed picture, node scans; erase edges; cion; Auto Tone; Crop to page; notive ring detection supported: no mode supported: No Junk res Remote retrieval capability rSpeed USB 3.0 (device); 1	
Maximum number of copies Copier resize Copier settings  Fax speed Fax resolution Fax Features  Standard connectivity  Network capabilities  Wireless capability  Mobile printing capability  Memory  Processor speed	Black (text and graphics): ; Up to 5 Up to 9999 copies 25 to 400%  Two-sided copying; scalability; ir photograph); N-Up; N or Z-order automatically detect color/mono Multi-feed Detection; Reverse ar Up to: 33.6 kbps / Letter: 3 sec p Black (best): Up to 300 x 300 dp Fax memory: Up to 500 pages; No Fax forwarding supported: Ye barrier supported: Yes Maximum supported: No Telephone hands 1 Gigabit Ethernet 10/100/1000 SuperSpeed USB 3.0 (host)  Standard (built-in GIGABIT 10/10 Optional, enabled with purchase Apple AirPrint™; Mopria™ Certifice Standard:6GB; Maximum:6GB  Quad Core (1.6GHz), Dual Core (1.6GHz), Dual Core (1.6GHz), Dual Core (1.6GHz), Secure era	nage adjustments (darkness, ing; content orientation; collat chrome; image preview; Image d Retry; Document Editing; Acter page (400 x 400 dpi for received fat pt to 500 pages Auto fax redules Fax phone TAM interface supspeed dialing numbers: Up to est supported: No IT network; 1 Hardware Integr. (0/1000T Ethernet) of a hardware accessory ed; Wi-Fi® Direct Printing; HP R	d graphics): Up to 600 x 600 dpi  contrast, background cleanup, sharpn ion; booklet; ID scan; job build; job ste e Shift; Paper Selection; collate; Blank ato Paper Color Removal; Job Separat axes only); Black (standard): 203 x 98 ction supported: Yes Auto-redialing; Yeported: No Fax polling supported: No Fax polling supported: Veb. 1000 numbers (each with 210 destination Pocket 2nd generation (HIP2); 1 coam; NFC Touch-to-print (optional); Furbedded 500 GB hard disk drive / Hasse-Temporary Job Files, Secure Erase	ess); optimized text/picture (Autorage; watermark; stamps; book repage Suppression; Auto Orientalion; Automatically Straighten; dpi des Fax delayed sending; No Distires (poll to receive only) Fax telephations) PC interface supported; Yeli-Speed USB 2.0 (host); 1 SuperprinterOn Print  rd disk: Standard, HP LaserJet 50s-Job Data, Secure ATA Erase-Disk	o, text, mixed, printed picture, node scans; erase edges; icion; Auto Tone; Crop to page; notive ring detection supported: no mode supported: No Junk fes Remote retrieval capability rSpeed USB 3.0 (device); 1	

### Technical specifications

Dan au han dlin a	hank Considerable to 1140 shorts (To 1 to 120 shorts To 2 to 150 short
Paper handling	Input Capacities: Up to 1140 sheets (Tray1: up to 100 sheets; Tray2: up to 520 sheets; Tray3: up to 520 sheets) Standard; Up to 50 envelopes; Input Capacities, Max: Up to 6,140 sheets; Output Capacities: Up to 500 sheets Standard; Up to 100 sheets; Duplex Options: Automatic; Envelope feeder: No; Standard paper trays: 3
Media types supported	Plain, HP EccEFICIENT, HP Matte 90g, Light 60-74g, Bond, Recycled, HP Matte 105g, HP Matte 120g, HP Soft Gloss 120g, HP Glossy 120g, Mid-Weight 96-110g, Heavy
	111-130g, Mid-WtGlossy 96-110g, Heavy Glossy 111-130g, HP Matte 150g, HP Glossy 150g, Extra Heavy 131-175g, XHvyGlossy 131-175g, HP Matte 200g, HP
	Glossy 200g, Card-stock 176-220g, Card Glossy 176-220g, Light Paperboard 221-255g, Paperboard 256-300g, Heavy Paperboard, Color Transparency, Labels,
	Letterhead, Envelope, Heavy Envelope, Preprinted, Pre-punched, Colored
Media weight supported	Tray 1, 2, 3: 16 to 86.5 lb bondTray 1, 2, 3: 60 to 325 g/m²
Media sizes supported	Tray 1: Letter, Letter R, Legal, Executive, Statement, Oficio, 11 x 17, 12 x 18, 4 x 6, 5 x 7, 5 x 8, 10 x 15, 8k, 16k, envelope #9, Envelope #10, Envelope Monarch; Tray 2:
	Letter, Statement, Oficio, 4 x 6, 5 x 7, 5 x 8,10 x 15, envelope #9, Envelope #10, Envelope Monarch; Tray3: Letter, Letter R, Legal, Executive, Statement, Oficio, 11 x 17,
	12 x 18, 8k, 16k Tray 1: A3, A4, A4R, A5, A5R, A6, RA3, SRA3, RA4, SRA4, B4 (JIS), B5 (JIS), B6 (JIS), 10x15cm, Oficio, 8K, 16k, Postcard (JIS), Postcard (JIS), Envelope B5,
	Envelope C5, Envelope C6, Envelope DL; Tray 2: A4, A4R, A5, A5R, A6, RA4, B4 (JIS), B5 (JIS), B6(JIS), Oficio, 8K, 16k, Envelope B5, Envelope C5, Envelope C6, Envelope
	DL; <b>Tray 3</b> : A3, A4, A4R, A5, A6, RA3, RA4, B4 (JIS), B5 (JIS), Dficio, 8K, 16k
Media Sizes Custom	Tray 1: 3.86 x 5.5 to 12.59 x 18 in; Tray 2: 3.86 x 5.5 to 9.5 x 11.69 in; Tray 3: 5.5 x 7.17 to 12.59 x 18 inTray 1: 98 x 139.7 to 320 x 457.2 mm; Tray 2: 98 x 139.7 to
	241.5 x 297 mm; Tray 3: 140 x 182 to 320 x 457.2 mm
What's in the box	<b>5QK08A</b> In box materials ; Guide install, Flyer Regulatory, Power Cords, Keyboard/Overlay for Z model, Label, Drums.
Replacement cartridges <sup>4</sup>	HP Black Managed LJ Toner Cartridge (ISO Yield 50,000) W9170MC, HP Cyan Managed LJ Toner Cartridge (ISO Yield 45,000) W9171MC, HP Yellow Managed LJ Toner
	Cartridge (ISO Yield 45,000) W9172MC, HP Magenta Managed LJ Toner Cartridge (ISO Yield 45,000) W9173MC
Product dimensions	<b>W</b> x d x h: 638.8 x 745.9 x 933.9 mm; 25.2 x 29.4 x 36.8 in <b>Maximum</b> : 1656.7 x 1301 x 1503.9 mm; 65.2 x 51.2 x 59.2 in
Product weight	104.6 kg; 230.6 lb
Warranty features	90 day parts only warranty. Warranty and support options vary by product, country and local legal requirements. Contact your contractual vendor or go to
	hp.com/support to learn about HP award winning service and support options in your region.
Energy star certified	Yes
Ecolabels	EPEAT® registered; IT ECO Declaration; Blue Angel
Control panel	10.1-in (25.65 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display; Speaker
Display description	10.1-in (25.65 cm) touchscreen, WXGA Color Graphic Display (CGD)
Software included	No software solutions are included in the box, only on http://hp.com http://123.hp.com
Compatible operating	Windows 11; Windows 10; Windows 7; Windows Client OS; Android; iOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey
systems	
Compatible network	Windows 8; Windows Server; Linux; Citrix; UNIX
operating systems	
Minimum system	PC: 2 GB available hard disk space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see microsoft.com; Mac: 2 GB
requirements	available hard drive space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see apple.com
Power	Power supply type: Internal (Built-in) power supply; Power requirements: Input voltage: 100 to 127VAC 50/60Hz, 110 to 127VAC 50/60Hz, 220 to 240VAC 50/60Hz
	(Not dual voltage, power supply varies by part number with # Option code identifier); Power consumption: 820 watts (40ppm, printing), 890 watts (50ppm, printing),
	1020 watts (60ppm, printing), 1100 watts (70ppm, printing), 41.5 watts (ready), 0.8 watts (sleep), 0.2 watts (auto-off), 0.2 watts (manual-off)
Acoustics	Acoustic power emissions: 6.70 Bel(A), printing color simplex A4 at 40ppm; 6.75 Bel(A), printing color simplex A4 at 50ppm; 6.85 Bel(A), printing color simplex A4 at
	60ppm; 7.00 Bel(A), printing color simplex A4 at 70ppm; Acoustic Pressure Emissions (active, printing): 52dB(A), printing color simplex A4 at 40ppm; 53dB(A), printing
	color simplex A4 at 50ppm; 54dB(A), printing color simplex A4 at 60ppm; 55dB(A), printing color simplex A4 at 70ppm; Acoustic Pressure Emissions (active scan):
- <del></del>	54dB(A), ADF scan A4 at 90ipm; 59dB(A), ADF scan A4 at 150ipm
Operating environment	Operating temperature range: 15 to 30°C; Recommended operating temperature: 15 to 30°C; Storage temperature range: -10 to 40°C; Operating humidity range: 20
	to 80% RH; <b>Recommended humidity operating range:</b> 20 to 80% RH

### **Messaging Footnotes**

- HP's most advanced embedded security features are available on HP Managed and Enterprise devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2021 published features of competitive in-class printers. Only HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit: hp.com/go/PrintersThatProtect. For more information, visit: http://www.hp.com/go/PrinterSecurityClaims.
- 2 compatible products, visit: np.com/go/Printers i natrrotect. For more information, visit: http://www.ip.com/go/Printers inatrrotect. For more information, visit: http://www.ip.com/go/Printers inatrrotect. For more information, network conditions, computer performance, and application software. Measured using standards found at:

  1. http://standards.iso.org/ittf/PubliclyAvailableStandards/SC28\_Test\_Pages/

  2. Based on HP review of competitive manufacturer's published app platform specifications as of April 2019. Only HP Workpath offers a combination of app validation upon submission plus automated re-validation of apps. To
- enable HP Workpath, some devices may require optional accessory or firmware to be upgraded. Subscription may be required. HP Security is now HP Wolf Security. Security features vary by platform. For more information, visit http://www.hp.com/wolfsecurity.
- 5 HP Security is now HP woil security. Security leadures vary by plation in Formation in the property of the p
- 6 rUnning HP Futurestriant Firmward version (4.5.) and date. For more immediately investigating the product of for list. Hardware based: Post-consumer recycled is based on the definition set in the EPEAT standard for imaging equipment, IEEE 1680.2, and is expressed as percent of total weight of plastic.
- BHP voluntarily designs and tests its printing systems to prevent emissions that exceed Blue Angel and EPEAT eco-label guidelines. HP printer, HP paper and Original HP supply Blue Angel DE-UZ 219 Emissions Criteria.

### **Technical Specifications Footnotes**

- 1 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
- Substitute of the complexity. See that the configuration is the configuration of the system configuration, software application, driver, and document complexity.
- <sup>3</sup> Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

  <sup>4</sup> Approximate average yield based on ISO/IEC 19798. Actual yield varies considerably based on content of printed pages and other factors. For details, see http://www.hp.com/qo/learnaboutsupplies.

















