HP Color LaserJet Enterprise X57945 series printers



Product Guide (X57945 series)

Powerfully compact. Extraordinarily efficient.

Modern work environments have become more dynamic, requiring teams to be more adaptable in their methods of operation. Stay a step ahead with the powerfully innovative HP Color LaserJet Enterprise X57945 series MFPs and printers, designed to deliver advanced capabilities that help transform your workflows for enhanced productivity and document management. Scalable solutions evolve alongside your business, and the most secure printing technology in the world ensures that your workforce is prepared for what the future brings. Discover how this managed portfolio can power your business today.





Everything you expect from an office printer



Customizable and scalable solutions



Fast and seamless digitization

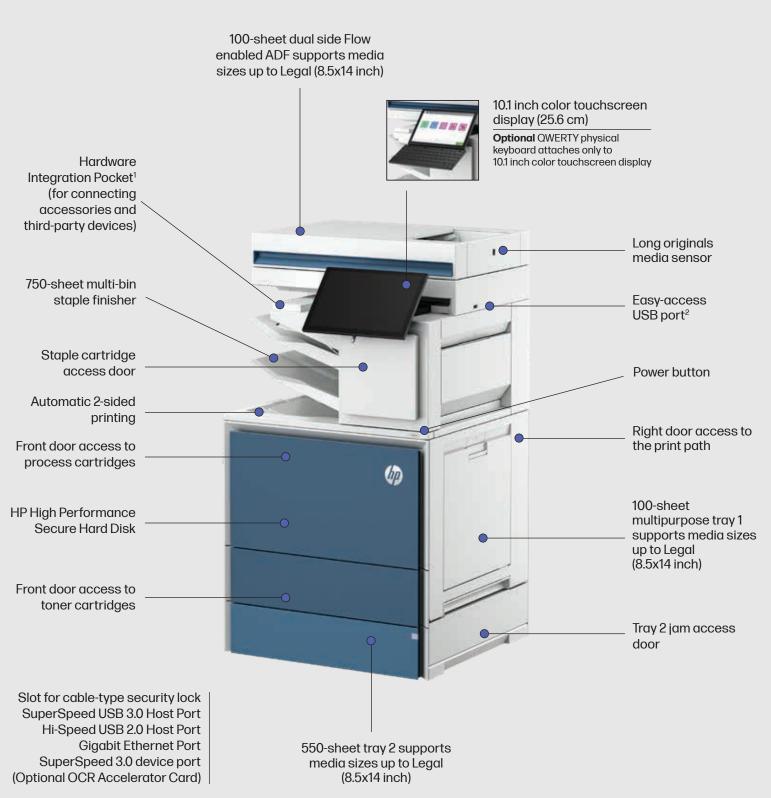


HP WOLF SECURITY

Always on guard with HP Wolf Security⁵

Get to know the HP Color LaserJet Enterprise X57945 series

HP Color LaserJet Enterprise Flow MFP X57945zs shown



Series at a glance







Model	HP Color Laser Jet Enterprise MFP X57945dn shown	HP Color LaserJet Enterprise Flow MFP X57945z shown	HP Color LaserJet Enterprise Flow MFP X57945zs shown
Product Number	6QP98A	6QP99A	76H07A
Functions	Print, copy, and scan (fax and wireless optional)	Print, copy, and scan (fax and wireless optional)	Print, copy, and scan (fax and wireless optional)
Print speed (A4 and letter, black and color) ³	43/45 ppm (A4/letter)	43/45 ppm (A4/letter)	43/45 ppm (A4/letter)
Control panel	8 inch color touchscreen display	10.1 inch color touchscreen display	10.1 inch color touchscreen display
Scan speed ⁴	50/100 ipm (simplex/duplex)	60/120 ipm (simplex/duplex)	60/120 ipm (simplex/duplex)
RMPV	Up to 15,000 pages per month	Up to 15,000 pages per month	Up to 15,000 pages per month
Input capacity	650/2,300 (std/max)	650/2,300 (std/max)	650/1,750 (std/max)
Output capacity (standard)	250-sheets	250-sheets	750-sheets
Processor	Tri-core 1.2 GHz	Tri-core 1.2 GHz	Tri-core 1.2 GHz
Flow solutions	No	Yes	Yes
Workpath enabled	Yes	Yes	Yes
Extensibility	HP FutureSmart 5, OXPd	HP FutureSmart 5, OXPd	HP FutureSmart 5, OXPd

Footnotes

- Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.
- An administrator must enable the easy-access USB port before use.
- Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see hp.com/go/printer claims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

 HP Security is now HP Wolf Security. Security features vary by platform, please see the product data sheet for details.

HP Color LaserJet Enterprise Flow MFP X57945dn technical specifications

Processor speed	1.2 GHz						
Orderable supplies	W9282MC Yellow M HP LaserJet Toner (LaserJet 220V Enha	lanaged Original Lase Collection Unit 527F9. anced Fuser Kit 527G	erJet Imaging Drum (~150,000 pages); HP V A; HP LaserJet 110V Fuser Kit 527G0A; HP L	V9283MC Magenta N aserJet 220V Fuser	anaged Original LaserJet Imaging Drum (~150,000 pages); HP Managed Original LaserJet Imaging Drum (~150,000 pages); Kit 527G1A; HP LaserJet 110V Enhanced Fuser Kit 527G6A; HP Le Transfer Belt Kit 527G9A; HP LaserJet Tray 2 Roller Kit 527H2A;		
Printer smart software features	Print preview, duple	x printing, print multip	ole pages per sheet (2, 4, 6, 9, 16), collation, v	vatermarks, store pri	int jobs, easy-access USB, HP Easy Color		
Power consumption description	655 watts (printing/	copying), 50.1 watts (F	Ready), 0.9 watts (Sleep), 0.09 watts (Manu	al off)			
Power supply type	Built in 110V or 220\	power supply (not de	ual voltage, power supply varies by part nur	mber with option cod	le identifier)		
Power supply required	Input voltage: 100V	to 127V nominal (+/-10	0%), 50 - 60 Hz nominal (+/- 3 Hz), 12A; Input	voltage: 220 V to 240	V nominal, (+/-10%) 50 - 60 Hz nominal (+/- 3 Hz), 6A		
What's in the box	(~5,000 yield each)		alled); Documentation (Hardware Install Gu		cyan, Magenta, and Yellow Original LaserJet Toner Cartridges y Lock Kit (Paper-size cassette locks, paper tray interface		
Replacement cartridges ²	W9252MC Yellow M HP W9280MC Black	anaged Original Lase « Managed Original L	erJet Toner Cartridge (~18,000 pages); HP \ aserJet Imaging Drum (~150,000 pages); H	N9253MC Magenta N P W9281MC Cyan Ma	lanaged Original LaserJet Toner Cartridge (~18,000 pages); HP Managed Original LaserJet Toner Cartridge (~18,000 pages); anaged Original LaserJet Imaging Drum (~150,000 pages); HP Managed Original LaserJet Imaging Drum (~150,000 pages)		
Supplies feature	TerraJet Cartridge						
Electromagnetic emission standard		1000-3-2:2019; EN 610			20 (EU) - Class A; CISPR 35:2016 (International); EN 55035:2017 ES-003, Issue 7 Class A. Other EMC approvals as required by		
Safety approvals and requirements	+ A11:2020; EN IEC 6	CISPR 22:2008 (International) - Class A; CISPR 32:2015 (International) - Class A; / EN 55032:2015+A11:2020 (EU) - Class A; CISPR 35:2016 (International); EN 55035:2017 + A11:2020; EN IEC 61000-3-2:2019; EN 61000-3-3:2013 + A1:2019 + A2:2021; FCC CFR 47 Part 15 Class A; ICES-003, Issue 7 Class A. Other EMC approvals as required by individual countries.					
ENERGY STAR® Ccertified	Yes						
Ecolabels	CECP; IT ECO Declo	CECP; IT ECO Declaration; Blue Angel; EPEAT* Gold registered; SEPA; KOECO					
Blue Angel compliance	Yes, Blue Angel DE-	JZ 219-only ensured	when using Original HP supplies				
Sustainable impact specifications	15% post-consumer	recycled plastic; EN	ERGY STAR® certified; EPEAT® registered				
Network capabilities		ernet embedded prii 02.11a/b/g/n wireless r		OBase-Tx, 1000Base-	T; 802.3az (EEE) support on Fast Ethernet and Gigabit Ethernet;		
Supported network protocols	FTP Print, Google C	oud Print; Discovery: outer, Statefull via DI	SLP, Bonjour, Web Services Discovery; IP C	Config: IPv4 (BootP, D	upport only), Web Services Printing, IPP 2.0, Apple AirPrint™, H-CP, AutolP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless onfig, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert		
Copier reduce/enlarge	25 to 400%						
Max. number of copies	Up to 9,999						
Copy resolution	Black text		Up to 600 x 600 dpi				
	Color, text, and grap	hics	Up to 600 x 600 dpi				
Copy speed	Black	A4	Up to 43 cpm				
		Letter	Up to 45 cpm				
	Color	A4	Up to 43 cpm				
		Letter	Up to 45 cpm				
Digital sending standard features	Scan to Email; Scan to Network Folder; Scan to USB drive; Scan to SharePoint; Scan to FTP; Scan to SFTP; Scan to LAN fax; Scan to Internet Fax; local address book; SMTP over SSL; Automatically detect color/monochrome; High Compression PDF; Image adjustments (darkness, contrast, background cleanup, sharpness); Optimize text/picture (text, mixed, printed picture, photograph); Content orientation; Scan mode (book, 2-sided ID); Erase edges; Auto page crop; Job build; Image preview; Blank page suppression; Automatically straighten						
Package dimensions	Imperial	23.54 x 35.08 x 27.2	8 in	Metric	598 x 891 x 693 mm		
Max. dimensions	Imperial	34.8 x 31. 9 x 37.3 in		Metric	885 x 810 x 948 mm		

HP Color LaserJet Enterprise Flow MFP X57945dn technical specifications

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Product dimensions	Imperial	19.7 x 18.1 x 27.7 in			Metric	500 x 460 x 703 mn	1	
Display description		T	CGD) with touchscreer	n; rotating (adjustable	angle) display			
Acoustic power emissions	Active, printing	6.3 B(A)						
Acoustic pressure emissions bystander	Ready	22 dB(A)						
Operating humidity range	10 to 80% RH							
Operating humidity range (recommended)	30 to 70% RH		1		T.		T	
Operating temperature range	Celsius: 10 to 32.5°		Recommended cels	sius: 15 to 27°C	Fahrenheit: 50 to 9	1°F	Recommended fahrenheit: 59 to 80.6°F	
Storage temperature range	Celsius: -20 to 40°C				Fahrenheit: -4 to 10	4ºF		
Fax	Optional		1					
Fax speed	3 sec per page		Up to 33.6 kbps					
Memory	Standard: 6 GB		Maximum: 6 GB					
Print resolution technologies	HP ImageREt 4800	, Fine Lines (1200 x 120	00 dpi), Quickview (300) x 300 dpi)	1		1	
Print speed	A4 Black: Up to 43 p	opm)	Letter Black: Up to 4	l5 ppm	A4 Color: Up to 43 p	opm)	Letter Color: Up to 45 ppm	
	Print speed up to 4	5 ppm (black) and 45 p	opm (color)					
First page out	Black		A4, ready		As fast as 7.2 sec			
			Letter, ready		As fast as 6.7 sec			
	Color		A4, ready		As fast as 7.9 sec			
			Letter, ready		As fast as 7.4 sec			
Duty cycle	A4		Monthly		Up to 120,000 page	s		
	Letter	ter Monthly Up to 120,000 pages						
Recommended monthly page volume	2,000 to 15,000	2,000 to 15,000						
Fonts and typefaces	World Type); 2 Inter	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 https://www.hp.com/go/laserjetfonts						
Hard disk	Standard, 32 GB eM	MMC; Optional, minimu	um 500 GB HDD					
Print languages, standard	HP PCL 6; HP PCL 5	ic; HP postscript level	3 emulation, native PI	OF printing (v 1.7)				
Printer management	HP Web Jetadmin; Services (SDS)	HP Security Manager,	HP Secure Insights, E	mbedded Web Serve	r, HP Command Cent	er, HP Secure Fleet M	anager Advanced. HP Smart Device	
Top key features	Automatic Docume	ent Feeder; Optional h	igh-capacity trays; To	uchscreen; TerraJet (Cartridge			
Cartridge of users and print volume	For teams up to 15	users; Prints up to 15,0	000 pages/month					
AIO Functions	Print, copy, scan, fa	x (optional)						
Duplex print options	Automatic							
Print technology	Laser							
Paper trays, standard	2							
Input capacity	Standard: Up to 650	0 sheets						
Output capacity	Standard: Up to 250	0 sheets						
Media type and capacity tray 1	Paper: 100 sheets of	of 75 g/m² media			Envelopes: 10			
Paper handling standard	Input: 550-sheet in	put tray, 100-sheet mu	ılti-purpose tray		Output: 250-sheet	output bin		
Product short name	X57945							
Typical Electricity Consumption (TEC) number	0.552 kWh/week (E	nergy Star 3.0); 0.551 k	:Wh/week (Blue Angel)				
Number of simultaneous users (local + network)	5-15 Users							
Scan resolution	Hardware: Up to 60	00 x 600 dpi		Optical: Up to 600 c	lpi		Enhanced: Up to 600 dpi	
Scan speed (normal, A4)	Up to 47 ppm/94 ipi	m (b&w), up to 47 ppm,	/94 ipm (color)					
Automatic Document Feeder (ADF) capacity	Standard, 100 shee	ets						
Color scanning	Yes							
Grayscale levels	256							
Scan input modes	Front panel applica	itions: Copy; Fax; Scar	n to Email; Scan to Net	work Folder; Scan to	USB; Scan to Job Sto	rage; Open Extensibi	lity Platform (OXP) with; HP Workpath	
	аррисация							

HP Color LaserJet Enterprise Flow MFP X57945dn technical specifications

Scan size	Maximum	ADF, metric	216 x 864 mm	Minimum	ADF, metric	68 x 127 mm		
1		ADF, imperial	8.5 x 34.0 in		ADF, imperial	2.7 x 5.0 in		
		Flatbed, metric	216 x 356 mm		1.2.7,,			
		Flatbed, imperial	8.5 x 14.0 in					
Bit depth	24-bit							
TWAIN Version	Version 2.4							
Security management	readers); Network: II PEAP; EAP-TLS); SNN from Microsoft); Sec solutions; Intrusion self-healing capabil	Psec/firewall with cer MPv3; HTTPS; Certific cure Erase; SSL/TLS (I Detection with Red Bo	cation; LDAP authentication; 1,000 user pin tificate; Pre-shared key; and Kerberos auth sates; Access Control List; Data: Storage er HTTPS); Encrypted credentials; Device: Sec alloon Security technology - Constant in-des only known good code (DLLs, EXEs,); SerEMs	entication; Supports acryption; Encrypted l curity lock slot; USB p evice monitoring for a	WJA-10 IPsec configu PDF & Email (uses FIP ort disablement; hard ttacks; SureStart Sec	ration plug-in; 802.1X authentication (EAP- S 140 validated cryptographic libraries lware integration pocket for security cure Boot - BIOS Integrity checking with		
Mac compatible	Yes							
Software included	No software solution	ns are included in the	box, only on http://hp.com http://123.hp.com	1				
Media types			d, bond, recycled, mid-weight, heavy, mid-we velope, pre-printed, pre-punched, colored, r			a heavy glossy, cardstock, card glossy),		
Standard media sizes supported	Metric		v4, B5, B6, 16k, 10 x 15 cm, Oficio, postcards (RA4, B5, B6, 10 x 15 cm, Oficio, 16k, Dpostca		e) envelopes (DL, C5, E	35, C6); Tray 2, optional 1x550-sheet		
	Imperial	Tray 1: Letter, Legal, Executive, Statement, Oficio, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, envelopes (No. 9, No. 10, Monarch); Tray 2, optional 1x550-sheet feeders: Letter, Legal, Executive, Statement, Oficio, 4 x 6 in, 5 x 7 in, 5 x 8 in						
Media sizes custom	Metric	Tray 1: 64 x 127 to 216 x 1200 mm; Tray 2, optional 1x550-sheet feeders: 101 x 148 to 216 x 356 mm						
	Imperial	Tray 1: 2.52 x 5 to 8.5	x 47.24 in; Tray 2, optional 1x550-sheet feed	lers: 4 x 5.83 to 8.5 x 1	4 in			
Media size, tray 1	Metric	A4, A5, A6, RA4, B5, I	B6, 10 x 15 cm, Oficio 216 x 340, 16k, Postcar	d (JIS), DPostcard (JIS	S), Envelopes (DL, C5,	B5, C6); custom 64 x 127 to 216 x 1200 mm		
Media weights supported	By paper path	Metric	Tray 1: 60 to 220 g/m² (plain), 120 to 220 g/input trays: 60 to 220 g/m² (plain), 120 to 2		to 220 g/m² (plain), 12	0 to 220 g/m² (glossy); optional 550-sheet		
		Imperial	Tray 1: 16 to 58 lb (plain), 32 to 58 lb (gloss) 58 lb (plain), 32 to 58 lb (glossy)	y); Tray 2: 16 to 58 lb (p	olain), 32 to 58 lb (gloss	sy); optional 550-sheet input trays: 16 to		
	ADF	Metric	45 to 199 g/m²					
		Imperial	12 to 53 lb					
	Tray 1	Metric	60 to 220 g/m² (plain), 120 to 220 g/m² (gla	ossy)				
Media size, ADF	Letter; Legal; Oficio;	Executive; Statement	t; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard	l (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5 x 8	in		
Key media sizes supported	Metric	A4						
	Imperial	Letter; Legal						
Control panel	8.0-in touchscreen v	with color graphics						
System requirements, Macintosh, minimum	2 GB available hard	drive space; Internet	connection; or USB port; Internet browser;	For additional OS ha	rdware requirements,	see apple.com		
System requirements, minimum	2 GB available hard	disk space; Internet c	connection; or USB port; Internet browser; F	or additional OS hard	dware requirements, s	see microsoft.com		
Manufacturer warranty			anty. Warranty and support options vary by port options in your region.	product, country, and	d local legal requireme	ents. Go to http://hp.com/support to learn		
Weight	Metric	46.30 kg		Imperial	101.86 lb			
Package weight	Metric	51.46 kg		Imperial	113.21 lb			

HP Color LaserJet Enterprise Flow MFP X57945z technical specifications

Processor speed	1.2 GHz						
Orderable supplies	W9282MC Yellow N HP LaserJet Toner LaserJet 220V Enh	lanaged Original Lase Collection Unit 527F9/ anced Fuser Kit 527G	erJet Imaging Drum (~150,000 pages); HP W A; HP LaserJet 110V Fuser Kit 527G0A; HP L	/9283MC Magenta M aserJet 220V Fuser k A; HP LaserJet Image	inaged Original LaserJet Imaging Drum (~150,000 pages); HP lanaged Original LaserJet Imaging Drum (~150,000 pages); (It 527G1A; HP LaserJet 110V Enhanced Fuser Kit 527G6A; HP e Transfer Belt Kit 527G9A; HP LaserJet Tray 2 Roller Kit 527H2A; ack (3,000 staples) Q7432A		
Printer smart software features					ogy, HP Auto-On/Auto-Off technology, Easy-access USB, pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print		
Power consumption description	655 watts (printing	copying), 50.1 watts (F	Ready), 0.9 watts (Sleep), 0.09 watts (Manua	al off)			
Power supply type	Built in 110V or 220	/ power supply (not du	ual voltage, power supply varies by part nur	nber with option code	e identifier)		
Power supply required	Input voltage: 100V	to 127V nominal (+/-10	%), 50 - 60 Hz nominal (+/- 3 Hz), 12A; Input v	voltage: 220 V to 240\	/ nominal, (+/-10%) 50 - 60 Hz nominal (+/- 3 Hz), 6A		
What's in the box	(~5,000 yield each)	Multi-function Printer; (toner cartridges instance door access control	alled); Documentation (Hardware Installation	e (~9,000 yield), HP Cy on guide); Power cord	yan, Magenta, and Yellow Original Laser Jet Toner Cartridges ; Tray Lock Kit (Paper-size cassette locks, paper tray interface		
Replacement cartridges ²	W9252MC Yellow N HP W9280MC Blace	lanaged Original Lase k Managed Original La	erJet Toner Cartridge (~18,000 pages); HP V aserJet Imaging Drum (~150,000 pages); HI	V9253MC Magenta M P W9281MC Cyan Ma	anaged Original LaserJet Toner Cartridge (~18,000 pages); HP flanaged Original LaserJet Toner Cartridge (~18,000 pages); anaged Original LaserJet Imaging Drum (~150,000 pages); HP lanaged Original LaserJet Imaging Drum (~150,000 pages)		
Supplies feature	TerraJet Cartridge						
Electromagnetic emission standard		31000-3-2:2019; EN 610			0 (EU) - Class A; CISPR 35:2016 (International); EN 55035:2017 ES-003, Issue 7 Class A. Other EMC approvals as required by		
Safety approvals and requirements	EN 62479:2010/IEC UL62368-1 2nd Ed. 2	IEC 60950-1:2005 + A1:2009 + A2:2013 (International); IEC 62368-1:2014; EN 62368-1:2014 (EU); EN 60825-1:2014 + A11:2021/IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010/IEC 62479:2010; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); UL62368-1 2nd Ed. 2014-12-01, CSA C22.2 No. 62368-1-14, 2nd Ed.; IEC 62471:2006; EN 62471:2008; Compliance with Laser safety standards 21 CFR 1040:10 and 1040:11 except for deviations pursuant to Laser notice No. 56, Dated May 8, 2019; Other safety approvals as required by individual countries.					
ENERGY STAR® certified	Yes						
Ecolabels	CECP; IT ECO Deck	CECP; IT ECO Declaration; Blue Angel; EPEAT® Gold registered; SEPA; KOECO					
Blue Angel compliance	Yes, Blue Angel DE-	UZ 219-only ensured	when using Original HP supplies				
Sustainable impact specifications	15% post-consume	r recycled plastic; ENI	ERGY STAR® certified; EPEAT® registered				
Network capabilities		nernet embedded prir 02.11a/b/g/n wireless n)Base-Tx, 1000Base-T	; 802.3az (EEE) support on Fast Ethernet and Gigabit Ethernet;		
Supported network protocols	FTP Print, Google C	loud Print; Discovery: Couter, Statefull via DH	SLP, Bonjour, Web Services Discovery; IP C	onfig: IPv4 (BootP, Di	pport only), Web Services Printing, IPP 2.0, Apple AirPrint", HCP, AutolP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless nfig, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert		
Mobile printing capability	Apple AirPrint™; Mo	pria™ certified; NFC to	ouch-to-print (optional)				
Copier reduce/enlarge	25 to 400%						
Max. number of copies	Up to 9,999						
Copy resolution	Black text		Up to 600 x 600 dpi				
	Color, text, and grap	phics	Up to 600 x 600 dpi				
Copy speed	Black	A4	Up to 43 cpm				
		Letter	Up to 45 cpm				
	Color	A4	Up to 43 cpm				
		Letter	Up to 45 cpm				
Digital sending standard features	SMTP over SSL; Au text/picture (text, m	tomatically detect col	or/monochrome; High Compression PDF; In photograph); Content orientation; Scan mod	mage adjustments (d	P; Scan to LAN fax; Scan to Internet Fax; local address book; arkness, contrast, background cleanup, sharpness); Optimize Erase edges; Auto page crop; Job build; Image preview; Blank		
Package dimensions	Imperial	23.54 x 35.08 x 27.28	3 in	Metric	598 x 891 x 693 mm		
Max dimensions	Imperial	34.8 x 31.9 x 37.3 in					

HP Color LaserJet Enterprise Flow MFP X57945z technical specifications

Product dimensions	Imperial	21.5 x 18.1 x 27.7 in			Metric	547 x 460 x 703 mm	,	
			touchoaroon; rotating	(adiustable angle) di				
Display description	-		touchscreen; rotating	(dajustable angle) di	spiay 			
Acoustic power emissions	Active, printing	6.3 B(A)						
Acoustic pressure emissions bystander	Ready	22 dB(A)						
Operating humidity range	10 to 80% RH							
Operating humidity range (recommended)	30 to 70% RH							
Operating temperature range	Celsius: 10 to 32.5°C	;	Recommended cels	sius: 15 to 27°C	Fahrenheit: 50 to 9	1°F	Recommended fahrenheit: 59 to 80.6°F	
Storage temperature range	Celsius: -20 to 40°C				Fahrenheit: -4 to 10	4ºF		
Fax	Optional							
Fax speed	Letter: 3 sec per pag	ge	Up to 33.6 kbps					
Memory	Standard: 6 GB		Maximum: 6 GB					
Print resolution technologies	HP ImageREt 4800,	Fine Lines (1200x1200	0 dpi), Quickview (300:	(300 dpi)				
Print speed	A4 Black: Up to 43 p	pm	Letter Black: Up to 4	5 ppm	A4 Color: Up to 43 p	opm	Letter Color: Up to 45 ppm	
	Print speed up to 45	ppm (black) and 45 p	opm (color)					
First page out	Black		A4, ready		As fast as 6.8 sec			
			Letter, ready		As fast as 6.7 sec			
	Color		A4, ready		As fast as 7.4 sec			
			Letter, ready		As fast as 7.3 sec			
Duty cycle	A4		Monthly		Up to 120,000 page	:s		
	Letter	etter Monthly Up to 120,000 pages						
Recommended monthly page volume	2000 to 15,000							
Fonts and typefaces	105 internal TrueType fonts scalable in HPPCL, 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 https://www.hp.com/go/laserjetfonts							
Hard disk	Standard, minimum	Standard, minimum 500 GB HDD; Optional, 256 GB SSD						
Print languages, standard	HP PCL 6; HP PCL 5	c; HP postscript level	3 emulation, native PE	F printing (v 1.7)				
Printer management	HP Web Jetadmin; F Services (SDS)	HP Security Manager,	HP Secure Insights, E	mbedded Web Serve	r, HP Command Cent	er, HP Secure Fleet M	anager Advanced. HP Smart Device	
Top key features	Automatic Docume	nt Feeder; Optional h	igh-capacity trays; To	uchscreen; TerraJet c	artridge			
Target number of users and print volume	For teams up to 15 u	sers; Prints up to 15,0	000 pages/month					
AIO Functions	Print, copy, scan, fax	(optional)						
Duplex print options	Automatic							
Print technology	Laser							
Paper trays, standard	2							
Input capacity	Standard: Up to 650	sheets	-					
Output capacity	Standard: Up to 250	sheets						
Media type and capacity tray 1	Paper: 100 sheets o	f 75 g/m² media			Envelopes: 10			
Paper handling standard	Input: 550-sheet inp	ut tray, 100-sheet mu	ılti-purpose tray		Output: 250-sheet	output bin		
Input Capacity, Max, Envelopes	Up to 10 envelopes							
Product short name	X57945							
Typical Electricity Consumption (TEC) number		NERGY STAR 3.0); 0.55	51 kWh/week (Blue Ang	el)				
Number of simultaneous users (local + network)	5-15 users			· ·				
Scanresolution	Hardware: Up to 600	0 x 600 dpi		Optical: Up to 600 d	lpi		Enhanced: Up to 600 dpi	
Scan speed (normal, A4)	Up to 56 ppm/112 ipi	m (b&w), up to 56 ppm	n/112 ipm (color)				•	
Automatic Document Feeder (ADF) capacity	Standard, 100 sheet	ts						
Color scanning	Yes							
Grayscale levels	256							
Scan input modes		tions: Copy; Fax; Scar	n to Email; Scan to Net	work Folder; Scan to	USB; Scan to Job Sto	orage; Open Extensibil	lity Platform (OXP) with; HP Workpath	

HP Color LaserJet Enterprise Flow MFP X57945z technical specifications

Apr Mapping Apr Mapping Apr Mapping Apr	Scansize	Maximum	ADF, metric	216 x 864 mm	Minimum	ADF, metric	68 x 127 mm	
Pottood, metric Pottood, impaired 8.5 x Mo In			ADF, imperial	8.5 x 34.0 in	-	ADF, imperial	2.7 x 5.0 in	
Bit depth			· '	216 x 356 mm				
Bit digith					-			
Every transport Every tran	Bit depth	24-hit	- ratios, importa-	SOAT NO III				
Security management								
Software included No software solution Twick		Identity manageme readers); Network: I (EAP-PEAP; EAP-TLS ies from Microsoft); solutions; Intrusion with self-healing ca	Psec/firewall with cer s); SNMPv3; HTTPS; ce Secure Erase; SSL/T Detection with Red B pability; Whitelisting -	tificate; Pre-Shared Key; and Kerberos authertificates; Access Control List; Data: Stora LIS (HTTPS); Encrypted credentials; Device: alloon Security technology - Constant in-de loads only known good code (DLLs, EXEs,	nentication; Supports ge encryption; Encry Security lock slot; US evice monitoring for c	s WJA-10 IPsec configu pted PDF & Email (use BB port disablement; h uttacks; HP SureStart	uration Plug-in; 802.1X authentication s FIPS 140 validated cryptographic librar- lardware integration pocket for security Secure Boot - BIOS Integrity Checking	
Media types Paper (plain, light, branchediate, light bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy), color transparency, lobels, letterhead.envelope pre-printed, pre-prunched, opoque litin, user-defined pre-printed glossy, heavy glossy, cardstock, card glossy), color transparency, lobels, letterhead.envelope pre-printed, pre-prunched, opoque litin, user-defined pre-printed glossy, heavy glossy, cardstock, card glossy), and selections of the pre-printed glossy heavy glossy, cardstock, card glossy). Tray 1 k 4 8 h 2 k 8 h 8 k 8 k 8 k 8 k 8 k 8 k 8 k 8 k 8	Mac compatible	Yes						
Standard media sizes supported Hetric Standard media sizes supported Imperial Imper	Software included	No software solution	ns are included in the	box, only on http://hp.com http://123.hp.con	<u>a</u>			
Reders AA, AS, AS, AS, AS, BS, B6, 10 x 15 cm. Officio, 16k. Popostard (JIS)	Media types						a heavy glossy, cardstock, card glossy),	
Media sizes custom Media size, tray 1 Media size, tray 1 Media size, fray 2 Media size, fray 1 Media size, fray 2 Media size, fray 2 <th colspa<="" td=""><td>Standard media sizes supported</td><td>Metric</td><td></td><td></td><td></td><td>e) envelopes (DL, C5, E</td><td>35, C6); Tray 2, optional 1x550-sheet</td></th>	<td>Standard media sizes supported</td> <td>Metric</td> <td></td> <td></td> <td></td> <td>e) envelopes (DL, C5, E</td> <td>35, C6); Tray 2, optional 1x550-sheet</td>	Standard media sizes supported	Metric				e) envelopes (DL, C5, E	35, C6); Tray 2, optional 1x550-sheet
Imperial Tray 1: 2.52 x 5 to 8.5 x 47.24 in; Tray 2, optional 1 x 550-sheet feeders: 4 x 5.83 to 8.5 x 14 in Media size, tray 1 Metric A4, A5, A6, RA4, RA5, B5, B6, CA4, B6, B6, B6, CA4, B6, B6, CA4, B6, B6, CA4, B6, B6, CA4, B6, B6, B6, CA4, B6, CA4, B6, CA4, B6, CA4, B6, B6, C		Imperial						
Media size, tray 1 Metric A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio 216 x 340, 16k, Postcard (JIS), DPostcard (JIS), Envelopes (DL, C5, B5, C6); custom 64 x 127 to 216 x 1200 mm Media weights supported By paper path Metric Tray 1: 60 to 220 g/m² (plain), 120 to 58 lb (glossy); by 100 to 50 sheet input trays: 16 to 58 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet input trays: 16 to 58 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet input trays: 16 to 58 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet input trays: 16 to 58 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet input trays: 16 to 58 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet input trays: 16 to 58 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet input trays: 16 to 58 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet input trays: 16 to 58 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet input trays: 16 to 58 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet input trays: 16 to 58 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet input trays: 16 to 58 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet input trays: 16 to 58 lb (plain), 32 to 58 lb (glossy); by 100 to 58 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet by 100 to 58 lb (plain), 32 to 58 lb (glossy); by 100 to 59 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet by 100 to 59 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet by 100 to 59 lb (plain), 32 to 58 lb (glossy); by 100 to 59 lb (plain), 32 to 58 lb (glossy); by 100 to 50 sheet by 100 shee	Media sizes custom	Metric	Tray 1: 64 x 127 to 216 x 1200 mm; Tray 2, optional 1 x 550-sheet feeders: 101 x 148 to 216 x 356 mm					
Media weights supported Approper path Metric Tray 1: 60 to 220 g/m² (plain), 120 to 220 g/m² (glassy): Tray 2: 60 to 220 g/m² (plain), 120 to 220 g/m² (glassy): optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 280 lb (plain), 120 to 280 g/m² (plain), 120 to 280 g/m² (plain), 120 to		Imperial	Tray 1: 2.52 x 5 to 8.5	5 x 47.24 in; Tray 2, optional 1 x 550-sheet fee	ders: 4 x 5.83 to 8.5 x	14 in		
Imperial	Media size, tray 1	Metric	A4, A5, A6, RA4, B5,	B6, 10 x 15 cm, Oficio 216 x 340, 16k, Postcar	rd (JIS), DPostcard (JI	S), Envelopes (DL, C5,	B5, C6); custom 64 x 127 to 216 x 1200 mm	
ADF Metric 12 to 53 lb Imperial 45 to 199 g/m² Iray 1 Metric 60 to 220 g/m² (plain), 120 to 220 g/m² (pla	Media weights supported	By paper path	Metric) to 220 g/m² (plain), 12	0 to 220 g/m² (glossy); optional 550-sheet	
Imperial 45 to 199 g/m² Tray 1 Metric 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy) 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 Key media sizes supported Metric A4 Imperial Letter; Legal Control panel 10.1-in touchscreen with color graphics System requirements, Macintosh, minimum 2 GB available hard trive space; Internet connection; or USB port; Internet browser; For additional OS hardware requirements, see apple.com System requirements, minimum 2 GB available hard tisk space; Internet connection; or USB port; Internet browser; For additional OS hardware requirements, see microsoft.com Manufacturer warranty One-year, next-business day, onsite warranty, Warranty and support options vary by product, country, and local legal requirements. Go to http://hp.com/support to learn about HP award-wing service and support options in your region. Metric 47.20 kg Imperial 103.84 lb			Imperial		y); Tray 2: 16 to 58 lb (p	blain), 32 to 58 lb (glos	sy); optional 550-sheet input trays: 16 to	
Tray 1 Metric 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy) 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 Metric A4 Imperial Letter; Legal Control panel 10.1-in touchscreen with color graphics System requirements, Macintosh, minimum 2 GB available hard drive space; Internet connection; or USB port; Internet browser; For additional OS hardware requirements, see apple.com System requirements, minimum 2 GB available hard disk space; Internet connection; or USB port; Internet browser; For additional OS hardware requirements, see microsoft.com Manufacturer warranty One-year, next-business day, onsite warranty. Warranty and support options vary by product, country, and local legal requirements. Go to http://hp.com/support to learn about HP award-winning service and support options in your region.		ADF	Metric	12 to 53 lb				
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 Key media sizes supported Metric A4 Imperial Letter; Legal Control panel 10.1-in touchscreen with color graphics System requirements, Macintosh, minimum 2 GB available hard drive space; Internet connection; or USB port; Internet browser; For additional OS hardware requirements, see apple.com System requirements, minimum 2 GB available hard disk space; Internet connection; or USB port; Internet browser; For additional OS hardware requirements, see microsoft.com Manufacturer warranty One-year, next-business day, onsite warranty, Warranty and support options vary by product, country, and local legal requirements. Go to http://hp.com/support to learn about HP award-winning service and support options in your region. Weight Metric 47.20 kg Imperial 103.84 lb			Imperial	45 to 199 g/m²				
Key media sizes supported Metric A4 Imperial Letter; Legal Control panel 10.1-in touchscreen with color graphics System requirements, Macintosh, minimum 2 GB available hard drive space; Internet connection; or USB port; Internet browser; For additional OS hardware requirements, see apple.com System requirements, minimum 2 GB available hard disk space; Internet connection; or USB port; Internet browser; For additional OS hardware requirements, see microsoft.com Manufacturer warranty One-year, next-business day, onsite warranty, Warranty and support options vary by product, country, and local legal requirements. Go to http://hp.com/support to learn about HP award-wining service and support options in your region. Weight Metric 47.20 kg Imperial 103.84 lb		Tray 1	Metric	60 to 220 g/m² (plain), 120 to 220 g/m² (gla	ossy)			
Imperial Letter; Legal Control panel 10.1-in touchscreen with color graphics System requirements, Macintosh, minimum 2 GB available hard drive space; Internet connection; or USB port; Internet browser; For additional OS hardware requirements, see apple.com System requirements, minimum 2 GB available hard drive space; Internet connection; or USB port; Internet browser; For additional OS hardware requirements, see microsoft.com Manufacturer warranty One-year, next-business day, onsite warranty. Warranty and support options vary by product, country, and local legal requirements. Go to http://inp.com/support to learn about HP award-winning service and support options in your region. Weight Metric 47.20 kg Imperial 103.84 lb	Media size, ADF	Letter; Legal; Oficio	Executive; Statemen	t; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard	d (JIS); DPostcard (JIS	;; 4 x 6 in; 5 x 7 in; 5 x 8	in	
Control panel 10.1-in touchscreen with color graphics System requirements, Macintosh, minimum 2 GB available hard drive space; Internet connection; or USB port; Internet browser; For additional OS hardware requirements, see apple.com System requirements, minimum 2 GB available hard disk space; Internet connection; or USB port; Internet browser; For additional OS hardware requirements, see microsoft.com Manufacturer warranty One-year, next-business day, onsite warranty. Warranty and support options vary by product, country, and local legal requirements. Go to http://inp.com/support to learn about HP award-winning service and support options in your region. Weight Metric 47.20 kg Imperial 103.84 lb	Key media sizes supported	Metric	A4					
System requirements, Macintosh, minimum 2 GB available hard drive space; Internet connection; or USB port; Internet browser; For additional OS hardware requirements, see apple.com System requirements, minimum 2 GB available hard disk space; Internet connection; or USB port; Internet browser; For additional OS hardware requirements, see microsoft.com Manufacturer warranty One-year, next-business day, onsite warranty, Warranty and support options vary by product, country, and local legal requirements. Go to http://hp.com/support to learn about HP award-winning service and support options in your region. Weight Metric 47.20 kg Imperial 103.84 lb		Imperial	Letter; Legal					
System requirements, minimum 2 GB available hard disk space; Internet connection; or USB port; Internet browser, For additional OS hardware requirements, see microsoft.com Manufacturer warranty One-year, next-business day, onsite warranty, Warranty and support options vary by product, country, and local legal requirements. Go to http://hp.com/support to learn about HP award-winning service and support options in your region. Weight Metric 47.20 kg Imperial 103.84 lb	Control panel	10.1-in touchscreen	with color graphics					
Manufacturer warranty One-year, next-business day, onsite warranty. Warranty and support options vary by product, country, and local legal requirements. Go to http://hp.com/support to learn about HP award-winning service and support options in your region. Weight Metric 47.20 kg Imperial 103.84 lb	System requirements, Macintosh, minimum	2 GB available hard	drive space; Internet	connection; or USB port; Internet browser;	For additional OS ha	rdware requirements,	see apple.com	
Weight Metric 47.20 kg Imperial 103.84 lb	System requirements, minimum	2 GB available hard	disk space; Internet o	connection; or USB port; Internet browser; F	or additional OS har	dware requirements, s	see microsoft.com	
	Manufacturer warranty				product, country, an	d local legal requirem	ents. Go to http://hp.com/support to learn	
Package weight Metric 52.36 kg Imperial 115.19 lb	Weight	Metric	47.20 kg		Imperial	103.84 lb		
	Package weight	Metric	52.36 kg		Imperial	115.19 lb		

HP Color LaserJet Enterprise Flow MFP X57945zs technical specifications

W9 Las ser						
HP	serJet Toner Colle erJet 220V Enhanc	inaged Original Lase ction Unit 527F9A; HF ed Fuser Kit 527G7A;	rJet Imaging Drum (~150,000 pages); HP W P LaserJet 110V Fuser Kit 527G0A; HP Lase	/9283MC Magenta M rJet 220V Fuser Kit 5 HP LaserJet Image Tr	naged Original LaserJet Imaging Drum (~150,000 pages); HP anaged Original LaserJet Imaging Drum (~150,000 pages); HP 27G1A; HP LaserJet 110V Enhanced Fuser kit 527G6A; HP La- ransfer Belt kit 527G9A; HP LaserJet Tray 2 Roller Kit 527H2A; efill (5,000 staples) J8J96A	
Two		lardware Integration			gy, HP Auto-On/Auto-Off technology, Easy-access USB, pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store	
Power consumption description 655	55 watts (printing/c	opying), 50.1 watts (R	eady), 0.9 watts (Sleep), 0.09 watts (Manua	ıl off)		
Power supply type Buil	uilt in 110V or 220V	power supply (not du	al voltage, power supply varies by part nur	nber with option code	e identifier)	
Power supply required Input	put voltage: 100V to	o 127V nominal (+/-109	%), 50 - 60 Hz nominal (+/- 3Hz), 12A; Input v	oltage: 220V to 240V	nominal, (+/-10%) 50 - 60 Hz nominal (+/- 3 Hz), 6A	
(~5,	5,000 yield each) (t		illed); Documentation (Hardware Installation		ran, Magenta, and Yellow Original Laser Jet Toner Cartridges Tray Lock Kit (Paper-size cassette locks, paper tray interface	
W9 HP'	9252MC Yellow Mc P W9280MC Black	inaged Original Lase Managed Original La	rJet Toner Cartridge (~18,000 pages); HP V iserJet Imaging Drum (~150,000 pages); HI	/9253MC Magenta M P W9281MC Cyan Mai	naged Original LaserJet Toner Cartridge (~18,000 pages); HP lanaged Original LaserJet Toner Cartridge (~18,000 pages); naged Original LaserJet Imaging Drum (~150,000 pages); HP anaged Original LaserJet Imaging Drum (~150,000 pages)	
Supplies feature Ten	rraJet Cartridge					
A11:					11:2020, CISPR 35:2016 (International) / EN 55035:2017 + 003, Issue 7 Class A. Other EMC approvals as required by	
EN ₁	IEC 60950-1:2005 + A1:2009 + A2:2013 (International); IEC 62368-1:2014; EN 62368-1:2014[EU]; EN 60825-1:2014 + A11:2021/IEC 60825-1:2014 (Class 1 Laser Product); EN 62379:2010/IEC 62479:2010; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); UL62368-1 2nd Ed. 2014-12-01, CSA C22.2 No. 62368-1-14, 2nd Ed.; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice No. 56, dated May 8, 2019; Other safety approvals as required by individual countries.					
ENERGY STAR® certified Yes	Yes					
Ecolabels CEC	CECP; IT ECO Declaration; Blue Angel; SEPA; EPEAT® Gold registered; KOECO					
Blue Angel compliance Yes	s, Blue Angel DE-U	Z 219–only ensured v	when using Original HP supplies			
Sustainable impact specifications 15%	% post-consumer	recycled plastic; ENE	RGY STAR® certified; EPEAT® registered			
			print server (standard) which supports: 10 ss networking (optional)	Base-T, 100Base-Tx, 10	000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig	
FTP Link	P Print, Google Clo	oud Print; Discovery: S outer, Statefull via DH	SLP, Bonjour, Web Services Discovery; IP C	onfig: IPv4 (BootP, DF	oport only), Web Services Printing, IPP 2.0, Apple AirPrint™, ICP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless nfig, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert	
Mobile printing capability App	ople AirPrint™; NFC	touch-to-print (option	nal)			
Copier reduce/enlarge 25 t	to 400%					
Max. number of copies Up to	to 9,999 copies					
Copy resolution Black	ack text		Up to 600 x 600 dpi			
Col	olor, text, and graph	nics	Up to 600 x 600 dpi			
Copy speed Blad	ack	A4	Up to 43 cpm			
		Letter	Up to 45 cpm			
Col	olor	A4	Up to 43 cpm			
		Letter	Up to 45 cpm			
SM text	MTP over SSL; auto xt/picture (text, mix age suppression; a	matically detect colo led, printed picture, pl utomatically straight	or/monochrome; high compression PDF; im hotograph); content orientation; scan mod	age adjustments (da e (book, 2-sided ID); er auto); scan to multi-de	c; Scan to LAN Fax; Scan to Internet Fax; local address book; rkness, contrast, background clean-up, sharpness); optimize rase edges; auto page crop; job build; image preview; blank estination; automatic tone; auto orientation; multi-feed detec-	
Package dimensions Imp	perial	29.92 x 31.1 x 45.24 in		Metric	760 x 790 x 1149 mm	
	perial	34.8 x 32.5 x 44.8 in		Metric	885 x 826 x 1139 mm	

HP Color LaserJet Enterprise Flow MFP X57945zs technical specifications

Due do at discount of	too out of	10710705.0.!			Manufa	500 · 470 · 00 4 · · · ·		
Product dimensions	Imperial	19.7 x 18.7 x 35.2 in	19.7 x 18.7 x 35.2 in Metric 500 x 476 x 894 mm Display (CGD) with touchscreen; rotating (adjustable angle)					
Display description			ouchscreen; rotating	(adjustable angle)				
Acoustic power emissions	Active, printing	6.3 B(A)						
Acoustic pressure emissions bystander	Ready	22 dB(A)						
Operating humidity range	10 to 80% RH							
Operating humidity range (recommended)	30 to 70% RH				1			
Operating temperature range	Celsius: 10 to 32.5°C	.	Recommended cel	sius: 15 to 27°C	Fahrenheit: 50 to 9°	°F	Recommended fahrenheit: 59 to 80.6°F	
Storage temperature range	Celsius: -20 to 40°C				Fahrenheit: -4 to 10	4°F		
Fax	Optional							
Fax speed	Letter: 3 sec per pa	ge	Up to 33.6 kbps (wi	th optional analog fax	accessory)			
Memory	Standard: 6 GB		Maximum: 6 GB					
Print resolution technologies	HP ImageREt 4800,	Fine Lines (1200 x 120	00 dpi), Quickview (30	0 x 300 dpi)				
Print speed	A4 Black: Up to 43 p	pm	Letter Black: Up to	45 ppm	A4 Color: Up to 43 p	ppm	Letter Color: Up to 45 ppm	
	Up to 45 ppm (black) and 45 ppm (color)	_					
First page out	Black		A4, ready		As fast as 6.9 sec			
			Letter, ready		As fast as 6.8 sec			
	Color		A4, ready		As fast as 7.7 sec			
			Letter, ready		As fast as 7.6 sec			
Duty cycle	A4		Monthly		Up to 120,000 page	S		
	Letter	etter Monthly Up to 120,000 pages						
Recommended monthly page volume	Up to 15,000 pages	Up to 15,000 pages						
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 https://www.hp.com/go/laserjetfonts							
Hard disk	Standard, minimum	Standard, minimum 500 GB HDD						
Print languages, standard	HP PCL 6; HP PCL 5	c; HP postscript level	3 emulation, native P	DF printing (v 1.7)				
Printer management	HP Web Jetadmin; F Services (SDS)	IP Security Manager,	, HP Secure Insights, E	Embedded Web Serve	r, HP Command Cent	er, HP Secure Fleet M	anager Advanced. HP Smart Device	
Top key features	Flow; Touchscreen;	Stapling; TerraJet Ca	rtridge					
Target number of users and print volume	For teams up to 15 u	sers; Prints up to 15,0	000 pages/month					
AIO Functions	Print, copy, scan, fax	(optional)						
Duplex print options	Automatic							
Print technology	Laser							
Paper trays, standard	2							
Input capacity	Standard: Up to 650	sheets						
Output capacity	Standard: Up to 750	sheets						
Media type and capacity tray 1	Paper: 100 sheets o	f 75 g/m² media			Envelopes: 10			
Paper handling standard	Input: 550-sheet inp	ut tray, 100-sheet mu	ılti-purpose tray		Output: 250-sheet	output tray, 500-shee	t output stapler stacker	
Input capacity, max. envelopes	Up to 10 envelopes							
Product short name	X57945							
Typical Electricity Consumption (TEC) number	0.552 kWh/week (EN	NERGY STAR 3.0); 0.55	51 kWh/week (Blue An	gel)				
Number of simultaneous users (local + network)	5-20 users							
Scan resolution	Hardware: Up to 60	0 x 600 dpi		Optical: Up to 600 x	600 dpi		Enhanced: Up to 600 dpi	
Scan speed (normal, A4)	Up to 56 ppm/112 ipm (b&w), up to 56 ppm/112 ipm (color)							
,	Up to 56 ppm/112 ipi	m (b&w), up to 56 ppn	n/112 ipm (color)					
Automatic Document Feeder (ADF) capacity	Up to 56 ppm/112 ipi Standard, 100 shee		n/112 ipm (color)					
			n/112 ipm (color)					
Automatic Document Feeder (ADF) capacity	Standard, 100 shee		n/112 ipm (color)					

HP Color LaserJet Enterprise Flow MFP X57945zs technical specifications

			T		1	1		
Scan size	Maximum	ADF, metric	216 x 864 mm		Minimum	ADF, metric	68 x 127 mm	
		ADF, imperial	8.5 x 34.0 in			ADF, imperial	2.7 x 5.0 in	
		Flatbed, metric	216 x 356 mm					
		Flatbed, imperial	8.5 x 14 in					
Bit depth	24-bit							
TWAIN Version	Version 2.4							
Security management	readers); Network: (EAP-PEAP; EAP-TLS libraries from Micro security solutions; Checking with self-	Psec/firewall with cel 5); SNMPv3; HTTPS; Cosoft); Secure Erase; Sont Intrusion Detection whealing capability); W	ication; LDAP authentication; 1,000-user pir rtificate; Pre-shared Key; and Kerberos auth iertificates; Access Control List; Data: Stor SSL/TLS (HTTPS); Encrypted credentials; De fith Red Balloon Security technology (Const 'hitelisting (loads only known good code DLI essed and accessible in Arcsight and Splun	nentication; Support age encryption; Encr evice: Security lock s ant in-device monito Ls, EXEs, etc.); Secur	s WJA-10 IPsec config ypted PDF & Email (us lot; USB port disable oring for attacks); HP (guration Plug-in; 802 ses FIPS 140 validat ment; Hardware Inte Sure Start Secure B	1X authentication ed cryptographic gration Pocket for oot (BIOS Integrity	
Mac compatible	Yes							
Software included	No software solution	ons are included in the	e box, only on: http://hp.com.http://123.hp.com	n				
Media types			ıd, bond, recycled, mid-weight, heavy, mid-w nvelope, pre-printed, pre-punched, colored, ı			tra heavy glossy, ca	rdstock, card glossy),	
Standard media sizes supported	Metric		A4, B5, B6, 16k, 10 x 15 cm, Oficio, postcards , RA4, B5, B6, 10 x 15 cm, Oficio, 16k, Dpostca		le), envelopes (DL, C5	i, B5, C6); Tray 2, opti	onal 1x550-sheet	
	Imperial		Executive, Statement, Oficio, 3 x 5 in, 4 x 6 in al, Executive, Statement, Oficio, 4 x 6 in, 5 x		relopes (No. 9, No. 10,	Monarch); Tray 2, op	tional 1x550-sheet	
Media sizes custom	Metric	Tray 1: 64 x 127 to 21	16 x 1200 mm; Tray 2, optional 1x550-sheet fe	eeders: 101 x 148 to 2	16 x 356 mm			
	Imperial	Tray 1: 2.52 x 5 to 8.5 x 47.24 in; Tray 2, optional 1x550-sheet feeders: 4 x 5.83 to 8.5 x 14 in						
Media Size tray 1	Metric	A4, A5, A6, RA4, B5, mm	B6, 10 x 15 cm, Oficio 216 x 340, 16k, Postca	rd (JIS), DPostcard (J	IS), Envelopes (DL, C5	5, B5, C6); custom 64	x 127 to 216 x 1200	
Media weights supported	By paper path	Metric	Tray 1: 60 to 220 g/m² (plain), 120 to 220 g, 550-sheet input trays: 60 to 220 g/m² (plain)			120 to 220 g/m² (glos	ssy); optional	
		Imperial	Tray 1: 16 to 58 lb (plain), 32 to 58 lb (gloss 58 lb (plain), 32 to 58 lb (glossy)	y); Tray 2: 16 to 58 lb (plain), 32 to 58 lb (glo	ssy); optional 550-sh	neet input trays: 16 to	
	ADF	Metric	45 to 199 g/m²					
		Imperial	12 to 53 lb					
	Tray 1	Metric	60 to 220 g/m² (plain), 120 to 220 g/m² (gla	ossy)				
Media size, ADF	Letter; Legal; Oficio	; Executive; Statemer	nt; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard	d (JIS); DPostcard (JIS	S); 4 x 6 in; 5 x 7 in; 5 x	8 in		
Key media sizes supported	Metric	A4						
	Imperial	Letter; Legal						
Control panel	10.1-in touchscreen	with color graphics						
System requirements, Macintosh, minimum	2 GB available hard	drive space; Internet	connection; or USB port; Internet browser.	For additional OS ho	ırdware requirements	s, see <u>apple.com</u>		
System requirements, minimum	2 GB available hard	disk space; Internet	connection; or USB port; Internet browser. F	or additional OS ha	rdware requirements	, see <u>microsoft.com</u>		
Manufacturer warranty			ranty. Warranty and support options vary by nd support options in your region.	product, country, ar	nd local legal requirer	ments. Go to http://h	o.com/support to	
Weight	Metric	60.1 kg						
Weight			kg Imperial 171.16 lb					

X57945 accessories

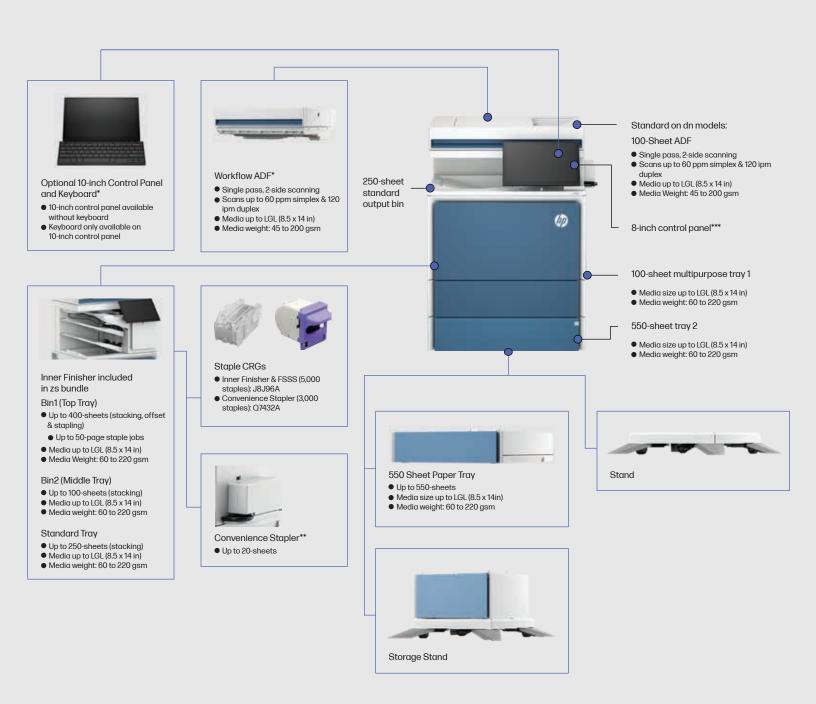
Accessory description	Accessory CVII #
Accessory description	Accessory SKU # 2TD64A
HP Accessibility Kit	
HP Internal USB Expansion Kit HP Jetdirect LAN Accessory	4XN67A
	8FP31A
HP Foreign Interface Harness HP LaserJet Keyboard Overlay Kit for Simplified Chinese & Traditional Chinese (only compatible with flow models)	B5L31A A7W12A
HP LaserJet Keyboard Overlay Kit-Danish/French-Switzerland/German-Switzerland (only compatible with flow models)	A7W13A
HP LaserJet Swedish Overlay Keyboard (only compatible with flow models)	A7W14A
HP SmartCard NIPRNet Solution for US Government	CC543B
HP SmartCard SIPRNet Solution for US Government	F8B30A
HP Removable Hard Drive Enclosure	2NR12A
HP Printing Voice Assistant	478C2A
HP MFP Analog Fax 702 Accessory	1M0Q0A
HP MFP Analog Fax 703 Accessory (BBU option code only)	1M0Q1A
HP LaserJet Workflow Accelerator Card (only compatible with flow models)	1M0Q5A
HP Color LaserJet Stand	6QN54A
HP Color LaserJet Storage Stand	6QN55A
HP Color LaserJet 550 Sheet Paper Tray	6QN57A
HP LaserJet Workflow Keyboard (only compatible with flow models)	1M0Q2A
HP LaserJet Workflow UK Keyboard (only compatible with flow models)	616H2A
HP USB Universal Card Reader	X3D03A
HP HIP2 Keystroke Reader	Y7C05A
HP Legic Secure USB Reader	4QL32A
HP HID Mob Acc Mifare DES Fire ks Reader	35H11A
HP 500GB CCC, FIPS Hard Disk Drive	9EQ11A
HP Jetdirect 3100w BLE/NFC/Wireless	3JN69A
HP CLJ X579 Constellation Yellow Color Panel Kit	630B7A
HP CLJ X579 Cosmic Green Color Panel Kit	630B8A
HP CLJ X579 Aurora Purple Color Panel Kit	630B9A
HP CLJ X579 Comet Red Color Panel Kit	630C0A
HP CLJ X579 Lunar Gray Color Panel Kit	630C1A
HP 550-sheet Paper Tray Constellaiton Yellow Panel Kit	630C7A
HP 550-sheet Paper Tray Cosmic Green Panel Kit	630C8A
HP 550-sheet Paper Tray Aurora Purple Panel Kit	630C9A
HP 550-sheet Paper Tray Comet Red Panel Kit	630D0A
HP 550-sheet Paper Tray Lunar Gray Panel Kit	630D1A
HP Storage Stand Constellation Yellow Panel Kit	630D7A
HP Storage Stand Cosmic Green Panel Kit	630D8A
HP Storage Stand Aurora Purple Panel Kit	630D9A
HP Storage Stand Comet Red Panel Kit	630F0A
HP Storage Stand Lunar Gray Panel Kit	630F1A
HP Color LaserJet Constellation Yellow 550-sheet Paper Tray	65A28A
HP Color LaserJet Cosmic Green 550-sheet Paper Tray	65A29A
HP Color LaserJet Aurora Purple 550-sheet Paper Tray	65A30A
HP Color LaserJet Comet Red 550-sheet Paper Tray	65A31A

X57945 accessories

HP Color LaserJet Lunar Gray 550-sheet Paper Tray	65A32A
HP Color Laser Jet Constellation Yellow Storage Stand	65A38A
HP Color Laser Jet Cosmic Green Storage Stand	65A39A
HP Color LaserJet Aurora Purple Storage Stand	65A40A
HP Color LaserJet Comet Red Storage Stand	65A41A
HP Color Laser Jet Lunar Gray Storage Stand	65A42A

Configuration

HP Color LaserJet Enterprise X57945 series



^{*}z and zs bundles.

^{**}z bundle

^{***}dn bundle

Paper handling accessories

Stand and input devices

Paper input and stand options



Product number	6QN57A	6QN54A	6QN55A
Product description	HP Color LaserJet 550 sheet paper tray	HP Color LaserJet stand	HP Color LaserJet storage stand
Configuration: X57945dn/X57945z	Compatible (up to 3 or 1 if storage stand is added) Desktop: Recommend add up to 1	Compatible Recommended: Add stand if 3x 550 trays are added	Compatible
Configuration: X57945zs	Compatible (up to 2 or 0 if storage stand is added) Desktop: Not Recommend to add	Compatible Recommended: Add stand if 2x 550 trays are added	Compatible



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