



# HP PageWide Enterprise Color MFP 586f Thermal inkjet A4 2400 x 1200 DPI 50 ppm

**Brand :** HP

**Product family:** PageWide Enterprise Color

**Product code:** G1W40A

**Product name :** PageWide Enterprise Color MFP 586f

HP PageWide Enterprise Color MFP 586f, Thermal Inkjet, 1200 x 1200dpi, 50ppm, A4, 1200MHz, 2048MB, 8" CGD

HP PageWide Enterprise Color MFP 586f Thermal inkjet A4 2400 x 1200 DPI 50 ppm:

Ultimate value for today's enterprise - HP PageWide Technology delivers the fastest speeds<sup>[1]</sup> and deepest security<sup>[2]</sup> for the lowest total cost of ownership in its class.<sup>[3]</sup> Power productivity with fast two-sided printing.

HP PageWide Enterprise Color MFP 586f. Print technology: Thermal inkjet, Printing: Colour printing, Maximum resolution: 2400 x 1200 DPI, Print speed (colour, normal quality, A4/US Letter): 50 ppm. Copying: Colour copying, Maximum copy resolution: 600 x 600 DPI. Scanning: Colour scanning, Optical scanning resolution: 600 x 600 DPI. Faxing: Mono faxing. Duplex functions: Print, Copy, Scan. Maximum ISO A-series paper size: A4. Direct printing. Product colour: Black, White



Printing		Paper handling	
Duplex printing mode	Auto	Auto Document Feeder (ADF) media weight	45 - 199 g/m <sup>2</sup>
Print resolution colour	2400 x 1200 DPI	Duplex media weight	60 - 120 g/m <sup>2</sup>
Print resolution black	1200 x 1200 DPI	Ports & interfaces	
Print technology *	Thermal inkjet	Standard interfaces	USB
Printing *	Colour printing	Direct printing *	✓
Duplex printing *	✓	USB port	✓
Maximum resolution *	2400 x 1200 DPI	USB 2.0 ports quantity	3
Print speed (black, normal quality, A4/US Letter) *	50 ppm	Network	
Print speed (colour, normal quality, A4/US Letter)	50 ppm	Ethernet LAN *	✓
Print speed (black, draft quality, A4/US Letter)	75 ppm	Cabling technology	10/100/1000Base-T(X)
Print speed (colour, draft quality, A4/US Letter)	75 ppm	Ethernet LAN data rates	10,100,1000 Mbit/s
Print speed (ISO/IEC 24734) black	50 ppm	Security algorithms	SNMPv3, EAP-TLS, HTTPS, EAP-PEAP, IPsec, FIPS 140, SSL/TLS, FIPS 140-2
Print speed (ISO/IEC 24734) colour	50 ppm	Mobile printing technologies	Google Cloud Print, Apple AirPrint, HP ePrint, Mopria Print Service
Time to first page (black, normal)	7.1 s	Performance	
Time to first page (colour, normal)	7.3 s	Maximum internal memory	4096 MB
Print margin top (min)	4.2 mm	Memory slots	1
Print margin bottom (min)	4.2 mm	Internal storage capacity	500 GB
Print margin left (min)	4.2 mm	Internal memory *	2048 MB
Print margin right (min)	4.2 mm	Built-in processor	✓
Stored print function	✓	Processor frequency	1200 MHz
N-in-1 print function	✓	Sound pressure level (copying)	55 dB
N-up printing	2, 4, 6, 9, 16	Sound pressure level (scanning)	51 dB
Watermark printing	✓	Sound power level (printing)	6.8 dB
Secure printing	✓	Design	
Duplex copying *	✓	Product colour *	Black, White

<b>Copying</b>		<b>Design</b>	
Copying *	Colour copying	Market positioning *	Business
Maximum copy resolution *	600 x 600 DPI	Built-in display *	✓
Copy speed (black, normal quality, A4)	50 cpm	Display	CGD
Copy speed (colour, normal quality, A4)	50 cpm	Display diagonal	20.3 cm (8")
Duplex copy speed (black, US Letter)	25 ppm	Touchscreen	✓
Time to first copy (black, normal)	7.4 s	Control type	Touch
Time to first copy (colour, normal)	8.9 s	Colour display	✓
Maximum number of copies	9999 copies	<b>Power</b>	
Copier resize	25 - 400%	Power consumption (average operating)	62 W
Background adjustment function	✓	Power consumption (PowerSave)	0.3 W
Auto fit function	✓	Power consumption (printing)	62 W
<b>Scanning</b>		Power consumption (copying)	3.2 W
Duplex scanning *	✓	Power consumption (ready)	26.1 W
Scanning *	Colour scanning	Power consumption (sleep)	8.45 W
Optical scanning resolution *	600 x 600 DPI	Power consumption (off)	0.3 W
Maximum scan resolution	600 x 600 DPI	Energy Star Typical Electricity Consumption (TEC)	1.513 kWh/week
Maximum scan area	216 x 356 mm	AC input voltage	100 - 240 V
Scanner type *	Flatbed & ADF scanner	AC input frequency	50/60 Hz
Scan technology	CIS	<b>Brand-specific features</b>	
Scan to	E-mail, Network folder, USB, Fax	HP PageWide Technology	✓
Scan speed (colour)	40 ppm	HP ePrint	✓
Scan speed (black)	44 ppm	HP SureSupply	✓
Scan speed (black)	44 inch/min	HP Web Jetadmin	✓
Scan speed (colour)	40 inch/min	HP Sure Start	✓
Image formats supported	MTIFF, JPEG, TIFF	HP JetAdvantage Private Print	✓
Document formats supported	XPS, PDF	HP JetAdvantage Secure Print	✓
Input colour depth	24 bit	HP Auto-On/Auto-Off	✓
Greyscale levels	256	HP Software provided	HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience, HP Update, HP Connected
Scan drivers	TWAIN	<b>System requirements</b>	
TWAIN version	2.1	Windows operating systems supported	Windows 7, Windows 8.1, Windows Vista x64, Windows Vista, Windows 10, Windows XP Home, Windows 8.1 x64, Windows 10 x64, Windows 8, Windows XP
<b>Fax</b>		Mac operating systems supported	Mac OS X 10.11 El Capitan, Mac OS X 10.10 Yosemite, Mac OS X 10.9 Mavericks
Faxing *	Mono faxing	Linux operating systems supported	✓
Fax resolution (black)	300 x 300 DPI	Other operating systems supported	Android, iOS, Linux, ChromeOS
Fax transmission speed	3 sec/page	<b>Operational conditions</b>	
Modem speed	33.6 Kbit/s	Operating relative humidity (H-H)	20 - 80%
Auto-redialing	✓	Recommended humidity operating range	20 - 60%
Speed dialling	✓	Storage temperature (T-T)	0 - 60 °C
Fax speed dialling (max numbers)	1000	Operating temperature (T-T)	15 - 30 °C
Fax forwarding	✓	Storage relative humidity (H-H)	5 - 90%
Fax broadcasting	210 locations	Operating altitude	0 - 3048 m
Fax delayed sending	✗	Non-operating altitude	0 - 4572 m
Auto reduction	✓	<b>Certificates</b>	
<b>Features</b>		Certification	CISPR 22:2008 Class A, EN 55022:2010 Class A, FCC CFR 47 Part 15, ICES-003, Issue 5, EN 55024:2010, EN 61000-3-2:2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, Other EMC approvals as required by individual countries
Recommended duty cycle	2000 - 7500 pages per month	<b>Input &amp; output capacity</b>	
Maximum duty cycle *	80000 pages per month	Total number of input trays *	2
Duplex functions *	Print, Copy, Scan		
Digital sender	✓		
Number of print cartridges *	4		
Printing colours *	Black, Cyan, Magenta, Yellow		
Page description languages	PCL 5c, PCL 6, PDF 1.7, PostScript 3		
Printer fonts	PostScript, Scalable, TrueType, Windows		
All-In-One-multitasking	✓		
Country of origin	China		
HP segment	Business		

Input & output capacity		Sustainability	
Total input capacity *	500 sheets	Sustainability compliance	✓
Total output capacity *	300 sheets	Sustainability certificates	EPEAT Silver, ENERGY STAR
Paper tray 1 input capacity	50 sheets	Doesn't contain	Mercury
Paper tray 2 input capacity	500 sheets		
Multi-Purpose tray	✓		
Multi-Purpose tray input capacity	50 sheets		
Paper input type	Paper tray, Sheetfed		
Auto document feeder (ADF)	✓		
Auto document feeder (ADF) input capacity	100 sheets		
Maximum number of input trays	5		
Maximum input capacity	2050 sheets		
Maximum output capacity	300 sheets		
Paper handling		Weight & dimensions	
Maximum ISO A-series paper size *	A4	Width	530 mm
Maximum print size	216 x 355.6 mm	Minimum width	136 cm
	Thick paper, Envelopes, Heavy paper, Satin paper, Bond paper, Photo paper, Plain paper, Matte paper, Labels, Recycled paper, Glossy paper	Depth	564 mm
Paper tray media types *		Height	529 mm
		Weight	32.3 kg
ISO A-series sizes (A0...A9) *	A4, A5, A6	Packaging data	
ISO B-series sizes (B0...B9)	B5	Package width	705 mm
ISO C-series sizes (C0...C9)	C5, C6	Package depth	628 mm
Non-ISO print media sizes	Oficio, 16K, L, Hagaki card	Package height	692 mm
JIS B-series sizes (B0...B9)	B5, B6	Package weight	40.4 kg
Envelopes sizes	B5, C5, C6, DL	Packaging content	
Photo paper sizes	10x15 cm	Cartridge(s) included	✓
Photo paper sizes (imperial)	4x6,5x7,5x8	Included cartridge capacity (black)	6000 pages
Custom media width	76 - 216 mm	Included cartridge capacity (CMY)	6000 pages
Custom media length	127 - 356 mm	Cables included	AC
Paper tray media weight	60 - 250 g/m <sup>2</sup>	Drivers included	✓
Multi-Purpose Tray media weight	60 - 300 g/m <sup>2</sup>	Power cord included	✓
		Quick installation guide	✓
		Logistics data	
		Harmonized System (HS) code	8443310000
		Pallet gross weight	258 g
		Layers per pallet	3 pc(s)
		Products per pallet	6 pc(s)
		Technical details	
		Master (outer) cases per pallet layer	2 pc(s)
		Other features	
		Number of users	15 user(s)
		Pallet dimensions (W x D x H)	1360 x 756 x 2226 mm
		Recommended system requirements	CD-ROM or DVD drive, or Internet connection; dedicated USB or network connection or Wireless connection; 200 MB available hard disk space;
		Finishing option	✓
		Acoustic power emissions (ready)	35 dB
		Acoustic pressure emissions bystander (ready)	15 dB
		Software CD	✓
		Documentation CD	✓
		Number of print heads	1



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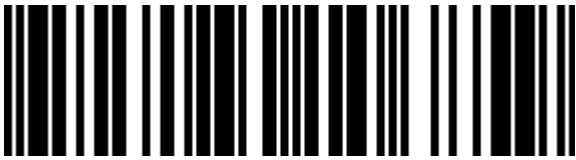
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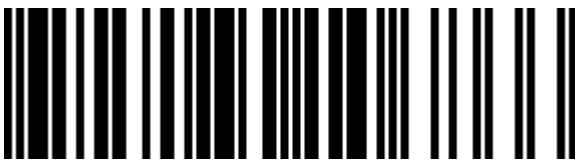
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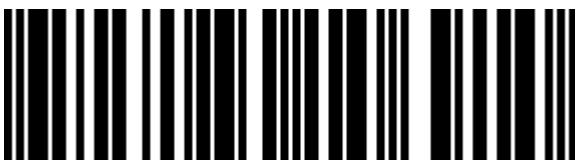
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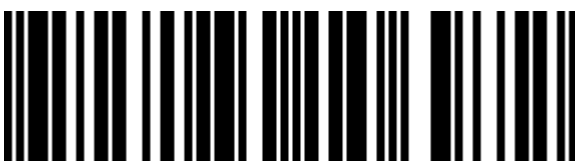
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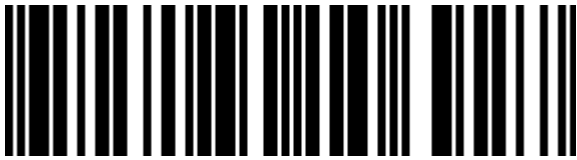
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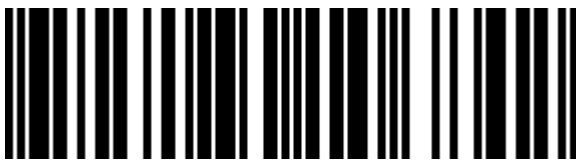
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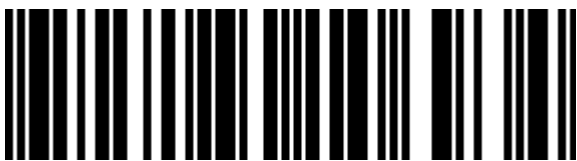
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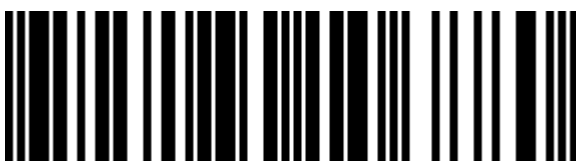
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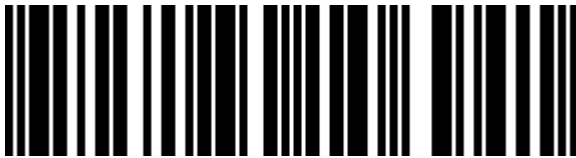
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