HP Folding solutions

High-productivity online folding for HP PageWide XL and HP DesignJet XL printers

Full online integration

- Control the folder and folding styles from HP SmartStream software, the driver, the scanner, or the printer touchscreen

- Experience reliable system operation with bi-directional communication between the printer and the folder

- Monitor and manage HP Folding solutions from the printer's front panel or HP SmartStream software: the job queue halts when the folder has stopped

High speed

- Boost end-to-end productivity with breakthrough linear speeds of HP PageWide XL and HP DesignJet XL

- Quickly complete your jobs from start to finish with folding speeds up to 23 m (75 ft) per minute

- Keep your jobs organized with stacking up to 150 A0/E-size folded package standards[1]

Versatility

- Select the best folding solution among HP F70, and HP F40 folders for your workspace and volume needs

- Opt for the HP F40 Folder for a more compact end-to-end solution

- Efficiently fold all your CAD documents by using either pre-defined or custom folding programs

- Choose from a variety of folding standards including DIN, AFNOR, ANSI, and US

For more information, please visit
hp.com/go/pagewidexlsolutions

[1] Measured on an HP PageWide XL Folder.

Technical specifications

		HP F70 Folder		HP F40 Folder	
Tab options		With or without Tab Applicator		Without Tab Applicator	
	Product Number	8SF70A (without Tab Applicator) 8SF71A (with Tab Applicator)		8SF40A	
Performance	Speed	Up to 12 A0/min		Up to 8 A0/min Up to 1.5 A0/min for HP DesignJet XL 3600 MFP Series	
Paper handling	Paper feed	Automatic or manual		Automatic	
	Paper width	297 to 914 mm (11 to 36 in)		297 to 914 mm (11 to 36 in)	
	Paper length (fan fold)	Up to 6,000 mm (19.7 ft) Unlimited with the HP PageWide XL Folder Upgrade Kit for Long Plots		Up to 6,000 mm (19.7 ft)	
	Paper length (cross fold)	Up to 2,500 mm (8.2 ft)		Up to 3,000 mm (9.8 ft)	
	Paper weight (folding)	75 to 90 g/m² (20 to 24 lb)		60 to 110 g/m²	
	Paper type (folding)	Plain paper, bond paper		Plain paper, bond paper	
	Output delivery	Standard belt, capacity for up to 150 A0/E-size folded packages		Standard belt, capacity for up to 80 A0/E-size folded packages	
	Stacking on folder	Up to 10 pages, up to A0/E-size		Not supported	
Folding	Fan fold	170 to 305 mm (increments of 1 mm) (6.7 to 12 in (increments of 0.03 in)) Binding margin adjustable 0 to 40 mm (increments of 1 mm) (0 to 1.57 in (increments of 0.03 in))		170 to 230 mm (increments of 1 mm) Binding margin adjustable 0 to 40 mm (increments of 1 mm)	
	Cross fold	Z-style; panel length 210 mm to 310 mm (8.3 to 12.2 in)		Z-style; panel length 210 mm to 310 mm (8.3 to 12.2 in)	
	Book fold	216 mm x 279.4 mm (8.5 x 11in)		216 mm x 279.4 mm (8.5 x 11in)	
	Folding programs	DIN B 198 x 297 DIN B 210x297 DIN C 210x297 DIN B 210x305 DIN B 210x310 Fan Fold only DIN A 190/20x297 DIN 185/25x297 INVERSE DIN 210x297	AFNOR 297x210 ANSI 8.5x11 ANSI 7.5+1x11 ARCH 9.0x12 Mailer 7.5x10 Fan Fold only 9.0 DIN B 210 TAB / DIN B 198 TAB (Folding programs only available with Tab Applicator)	DIN B 198 x 297 DIN B 210x297 DIN C 210x297 DIN B 210x305 DIN B 210x310 Fan Fold only DIN A 190/20x297 DIN 185/25x297	ANSI 8.5x11 ANSI 7.5+1x11 ARCH 9.0x12 Mailer 7.5x10 Fan Fold only 9.0
Dimensions	Dimensions with packaging	1850 x 1070 x 1420 mm (72 x 42 x 55 in)		1850 x 1070 x 1315 mm	
	Dimensions with packaging with Tab Applicator	2180 x 1070 x 1420 mm (85.8 x 42 x 55 in)		–	
	Dimensions without packaging	1800 x 1620 x 1220 mm (70 x 63 x 48 in)		1779 x 851 x 931 mm	
	Dimensions without packaging with Tab Applicator	2100 x 1620 x 1220 mm (82 x 63 x 48 in)		–	
Weight	Weight with packaging	365 kg (804 lb)		300 kg	
	Weight with packaging with Tab Applicator	410 kg (903 lb)		–	
	Weight without packaging	310 kg (683 lb)		247 kg	
	Weight without packaging with Tab Applicator	360 kg (793 lb)		–	
Environmental	Operating temperature	10 to 40°C (50 to 104°F)		15 to 35°C	
	Recommended temperature	15 to 35°C (59 to 95°F)		15 to 35°C	
	Operating humidity	20% to 80% RH, depending on media type		20% to 80% RH, depending on media type	
Acoustic[2]	Sound pressure	63 dB(A) (printing), 35 dB(A) (ready), < 25 dB(A) (sleep)		58 dB(A) (printing), 32 dB(A) (ready)	
	Sound power	8 B(A) (printing), 5.1 B(A) (ready), < 4.2 B(A) (sleep)		7,7 B(A) (printing), 5.1 B(A) (ready)	
Power	Power requirements	300 W (typical)		250 W	
	Requirements	Input voltage (auto ranging) 100-120/200-240 ± 10% VAC, 50/60 ±3 Hz, 10/5 A		100V-120V/200V-240V	
Certifications	Safety	IEC 60950-1+A1+A2 compliant; USA and Canada; EU (LVD and EN 60950-1 compliant); Russia, Belarus, and Kazakhstan (EAC)		IEC 60950-1+A1+A2 compliant; USA and Canada; EU (LVD and EN 60950-1 compliant); Russia, Belarus, and Kazakhstan (EAC)	
	Electromagnetic	Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KC)		Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM)	
	Environmental	CE marking (including RoHS, WEEE, REACH)		CE marking (including RoHS, WEEE, REACH)	
Ordering	Options	8SB09A HP PageWide XL Folder Upgrade Kit for Long Plots 3JJ55A HP PageWide XL Reel for Tab Applicator			
	Supported printers	HP PageWide XL 8x00 Printer HP PageWide XL 5x00 Printer series HP PageWide XL Pro 5200 MFP HP PageWide XL Pro 8200 MFP		HP PageWide XL 5x00 Printer series HP PageWide XL Pro 5200 MFP	
	With the 8SB06A accessory upgrade kit	–		HP PageWide XL 4x00 Printer series, HP PageWide XL 39x0 MFP	
	With the 6SE87A HP DesignJet XL 3600 MFP Folder Upgrade Kit	–		HP DesignJet XL 3600 MFP Series	
Warranty		90 days		90 days	

[2] Acoustics based on folding solution with the HP PageWide XL 8000 Printer.

Standard folding packages
210 mm (8.2 in)

12 mm (0.4 in)
Standard folding packages with reinforcement stripe
198 mm (7.8 in)

20 mm (0.7 in)
Standard folding packages with binding edge
190 mm (7.4 in)