HP F70 Folder

High-productivity online folding for the HP PageWide XL 8000 Printer and the HP PageWide XL 6000 and 5100 Printer series

Full online integration

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

- Bi-directional communication between the printer and the folder enables reliable operation

- Monitor folder status from the printer or the HP SmartStream software; the job queue halts when the folder has stopped

High speed

- The HP F70 Folder is designed to match the breakthrough productivity of HP PageWide XL printers

- Stack up to 150 E/A0-size folded package standards[1]

Versatility

- Fold up to 36 in (914 mm) in width and up to 8.2 ft (2.5 m) in length for fully folded packages; fan fold up to 19.7 ft (6 m) in length; add the HP F70 Folder Upgrade Kit for Long Plots for unlimited length fan folding

- Choose from pre-defined folding programs or create your custom folding styles

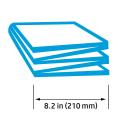- Supports DIN, AFNOR, ANSI, and US folding standards

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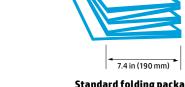**hp.com/go/pagewidexlsolutions**

[1] Measured on an HP F70 Folder.

Technical specifications

HP F70 Folder

Performance	Speed	15 Ds/ min (15 A1/ min)
Paper handling	Paper feed	Automatic or manual
	Paper width	11 to 36 in (297 to 914 mm)
	Paper length (fan fold)	Up to 19.7 ft (6,000 mm) Unlimited with the HP F70 Folder Upgrade Kit for Long Plots
	Paper length (cross fold)	Up to 8.2 ft (2,500 mm)
	Paper weight (folding)	20 to 24 lb (75 to 90 g/m^2)
	Paper type (folding)	Plain paper, bond paper
	Output delivery	Standard belt, capacity for up to 150 E/A0-size folded packages
	Stacking on folder	Up to 10 pages, up to E/A0-size
Folding	Fan fold	6.7 to 12 in (increments of 0.03 in) (170 to 305 mm (increments of 1 mm)) Binding margin adjustable 0 to 1.57 in (increments of 0.03 in) (0 to 40 mm (increments of 1 mm))
	Cross fold	Z-style; panel length 8.3 to 12.2 in (210 mm to 310 mm)
	Book fold	8.5 x 11in (216 mm x 279.4 mm)
	Folding programs	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
Dimensions	Dimensions with packaging	72 x 42 x 55 in (1850 x 1070 x 1420 mm)
	Dimensions without packaging	70 x 63 x 48 in (1800 x 1620 x 1220 mm)
Weight	Weight with packaging	804 lb (365 kg)
	Weight without packaging	683 lb (310 kg)
Environmental	Operating temperature	50 to 104°F (10 to 40°C)
	Recommended temperature	59 to 95°F (15 to 35°C)
	Operating humidity	20% to 80% RH, depending on media type
Acoustic[2]	Sound pressure	63 dB(A) (printing), 35 dB(A) (ready), < 25 dB(A) (sleep)
	Sound power	8 B(A) (printing), 5.1 B(A) (ready), < 4.2 B(A)(sleep)
Power	Power requirements	300 W (typical)
	Requirements	Input voltage (auto ranging) 100-120/200-240 ± 10% VAC,50/60 ±3 Hz, 10/5 A
Certifications	Safety	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)
	Environmental	CE marking (including RoHS, WEEE, REACH)
Ordering	Product number	K5H75A
	Options	M0V04A HP F70 Folder Upgrade Kit for Long Plots
	Supported printers	HP PageWide XL 8000 Printer, HP PageWide XL 6000 Printer series, HP PageWide XL 5000/5100 Printer series
Warranty		90 days

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

0.7 in (20 mm)

8.2 in (210 mm)

Standard folding packages

7.4 in (190 mm)

Standard folding packages with binding edge