



HP PageWide XL Pro Sheet feeder for HP PageWide XL Pro Printers

Fully integrated large-format sheet feeder to speed up your end-to-end cut-sheet workflow



End-to-end cut sheet workflow

- Accept demands for different sizes and media types from 120 to 1050 gsm media or up to 2 mm (5/64 inch) thick sheet.
- Gain flexibility for short runs with fast feeding of cut sheet and boards up to 5 cm (1968 mils) of media height from A2 to B1 sizes.

High productivity

- Accommodate urgent demands with a first page out in 20 seconds and total throughput up to 500 m²/hr (5400 ft²/hr).
- Convenient sheet feeder delivers intuitive operation with simple, guided instructions from the front panel.

Fully integrated solution

- Reliable workflow includes bi-directional communication between the printer and sheet feeder.
- Easily monitor your sheet feeder from the printer's front panel, HP SmartStream, or certified RIP solution.

Technical specifications

General	Capacity	Up to 50 mm (1,97 in) total thickness
	Media width	42 x 102 cm (16,5 x 40,15 in)
	Media length	58 x 85 cm (22,8 x 33,5 in)
Paper handling	Media thickness	0,1 to 2 mm (3,9 to 78,7 mil)
	Maximum feeding speed	12 ips
	Sustained throughput	up to 500 m ² /h (5300 ft ² /h)
	Max sheet/board size supported	B1 landscape
	Min sheet/board size supported	A2 portrait
Connectivity	Paper set supported	Full cut sheet set supported by the printer
Dimensions	Control provided by printer through communication cable	
	Dimensions with packaging	1.74 x 1.07 x 1.97 m (68,5 x 42,1 x 77,6 in)
Weight	Dimensions without packaging	1.6 x 2.2 x 1.2 m (63 x 87,6 x 47,2 in) height adjustable according to printer version
	Weight with packaging	260±10 Kg (575±25 lb)
Environmental	Weight without packaging	190±30 Kg (419 ± 66 lb)
	Operating temperature	5 to 40°C (41 to 104 °F)
	Recommended temperature	15 to 30°C (59 to 86 °F)
Acoustic	Operating humidity	20 to 80 RH, depending on the media type
	Sound pressure	Idle <38 dB(A); Operating 60 dB(A) (Fast mode)
Power	Sound power (printing)	Idle <5.8 B(A); Operating ≤7.8 B(A) (Fast Mode)
	Consumption	65 W (maximum normal load) / 36 W (only with fan working)
Certification	Voltage range	Input voltage (auto ranging) 200-240V (+-10%), 50/60 Hz (+- 3Hz), 0.5 A
	Safety	IEC 60950-1+A1+A2 and IEC 62368-1 2nd ed. compliant; USA and Canada (CSA listed); EU (LVD and EN 60950-1 and 62368-1 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 (KCC).
Warranty	Environmental	CE marking (including RoHS, WEEE, REACH). In compliance with WW RoHS materials restriction requirements in China, Korea, India, Vietnam, Turkey, Serbia and Ukraine
	Warranty	90 days
Compatibility		HP PageWide XL Pro 5200 MFP
		HP PageWide XL Pro 8200 MFP
		HP PageWide XL Pro 10000 Printer

Ordering information

Product 85B05A HP PageWide XL Pro Sheet feeder



- 1 Feeding of sheets between 120 to 1050gsm
- 2 Bridge feeding sheets to the printer
- 3 Rear tray stop / Lateral tray stop
- 4 Switch enabling air current for optimizing feeding of sheets for papers above 200 gsm.
- 5 Skew adjustment wheel
- 6 Adjustable height
- 7 Stopper and Accessory table for Pro Stacker to ensure alignment
- 8 Easy access to rolls and input tray
- 9 Cut-sheet loading

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