

NEW

JETRIX



XER160

The XER160 is JETRIX's compact roll-to-roll UV printer that enables high-quality, high-resolution printing of up to 3,600 dpi at a reasonable price.



Max.4 heads 3 arrays | Max. speed 42 m²/h | Max. printing width 1,600mm | Max. 60kg roll support

Epson i3200 Printhead

Print up to 2pt small letters clearly with 5pl drop size.

Nozzle Detection Technology

Laser detection of nozzle blockage and automatic compensation technology help you to solve the problem.

Auto Feeder / Front & Real Heating

Ensuring stable feeding and Using heating wire to prevent the material from curling.

Product Technical Specifications

Product	XER160			
Printhead	EPSON i3200(4)-U1 PrecisionCore MicroTFP printhead			
Head Array				
Ink Type / Configuration	UV Ink / C, M, Y, K, W, V			
Print Size / Thickness	Max. 1,600 mm x Unlimited / 3mm			
Material Weight	Max. 60 kg/ roll			
Applicable Material	PVC, PET, Flexo, Mesh, Tapolin, Banner, etc			
Printing Speed (m ² /h)	Pass (Resolution)	Layer 1 (C)	Layer 2 (CW or WC)	Layer 3 (CWC)
	4 Pass (360 × 2,400 dpi)	23.7	11.9	11.9
	6 Pass (360 × 3,600 dpi)	22.1	7.4	7.4
8 Pass (720 × 2,400 dpi)	11.1	5.4	5.4	5.4
Drive Precision	High Precision Raster System <1um			
Drive System	Servo Motor			
Control	19.3cm(7.6") LCD Touch Screen Panel			
Heating System	Head Base Plate & Flat Front and Rear District 3 Heating Heater			
Feeding System	Auto Feeding & Take up System			
Ink Volume	220ML Direct Sub Ink Tank + 1.5L Main Ink Tank			
Ink Circulation System	White Ink Circulation System			
Ink Curing Device	Dual UV LED Lamps (Water-Cooled)			
Rip Software	SAi Flexi, TOPAZ			
Electrical Specifications	50/60Hz AC 220V(10%) > 16A Single Phase			
Usage Environment	Operating Temperature : 15°C~ 32°C, Recommended Temperature : 18°C ~ 28°C Operating Humidity : 35 - 80% RH, Recommended Humidity : 40 - 60% RH			
Dimensions / Weight	3,286 (W) x 970 (D) x 1,725 (H) mm / 420 Kg			

*Printing speed was measured based on masking mode (Depth), printing width of 1,520 mm, and may vary depending on various factors such as the image being printed, firmware version, PC operation status, and printing settings.

*Information provided is deemed correct at publication, but may be subject to change without notice.



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