

Solvent Printer

8 H | Konica Minolta 512i | 3.2m

The Solvent Printer is engineered for high-speed, large-format printing with exceptional durability and performance. Designed for heavy-duty production, it delivers vibrant output on Flex, Vinyl, Banner Media, and other outdoor advertising materials – making it ideal for hoardings, billboards, branding, and large-scale signage applications.



KONICA MINOLTA



Product Application



Vehicle Graphics



Flex Banner



One-Way Vision



Vinyl Printing



Backlit Signage



Mesh Printing



Billboards & Hoardings



Pole Kiosk & Outdoor Branding



Window Graphics



Retail Branding Displays



Outdoor Advertising



Exhibition & Event Graphics

Product Parameters



Model No.	SL-3200-KM8-G		
No. of Print Heads	8 Print Heads		
Print Head	Konica Minolta 512i		
Print Speed	2 Pass - 240 m ² /h	3 Pass - 160 m ² /h	4 Pass - 120 m ² /h
DPI	480 X 360	480 X 720	480 X 1080
Max. Print Width	3.2 M		
Ink	Solvent Ink (CMYK)		
Printing Technology	Piezoelectric Inkjet		
Compatible Media	Flex, Vinyl, One-Way Vision, Mesh, Backlit Film, Frontlit Flex, PVC Banner etc.		
Media Thickness	≤ 3 mm		
RIP Software	MainTop 6.1 / PhotoPrint		
Ink Supply System	Negative / Positive Air Pressure System (Individual Configuration Available)		
Ink Tank Capacity	5L Tank with Sensor (Optional)		
Features	Printing Bed Lighting System, Anti Collision System		
Control Board	BYHX Control Board		
Drying System	3500 W IR Heater, 4 in 1 Heating Control panel		
Power Requirements	AC 220V ±10%, 50Hz-60Hz, ≥15A		
Working Environment	Temperature : 15 - 30° C Relative Humidity : 40 - 65%		
Interface	LAN		
Printer Dimensions / Weight	4730 x 1070 x 1565 mm (L x W x H) / 1000 Kg		
Packing Dimensions / Weight	4800 x 750 x 1130 mm (L x W x H) / 1220 Kg		
Warranty	1 Year Warranty on Control Boards & Motors (Excluding Print Heads)		
Computer Configuration	Operating System	Windows 7, 8, 10	
	Hardware Requirements	SSD above 256GB, 8GB Dual-Channel RAM (2400 MHz or above), Independent Video Memory above 2GB, Intel Core i5 processor or above	
	Interface	USB 3.0 high-speed interface/ Gigabit Ethernet Cable	