

SPECIFICATIONS

KS20-512i				
Technical Key Specification				
Print Heads		Japanese Konica Minolta Head		
		KS-2042	KS-2082	
Media Specification				
Media	Width	3300 mm (129 in)		
	Thickness	Maximum 3.0 mm (120 mil) with Liner (flexible)		
	Roll Outer Diameter	Maximum 352 mm (14.08 inch), 50.8 (2 in)		
	Roll Weight	Maximum 150 kgs		
	Core Diameter	76.2 mm (3 in)		
Media Types		Vinyl, Flex, PVC Banner, Polyester Fabric, Backlite Film, Fabric (Solvent Base)		
Media Heating System		Pre-heater and post-heater, setting range for the preset temperature: 30 to 60°C. Dryer setting range for the preset temperature : 30 to 60°C		
Print Specifications				
Printing Width		Maximum 3200mm (126 inch.)		
Printing Resolution (dots per inch)		Maximum up to 1440 dpi		
Connectivity		High Speed USB		
Ink Specifications				
Ink Types		Solvent Ink		
Ink Colors		CYAN, MAGENTA, YELLOW , BLACK (CMYK) (4 Color)		
Power Consumption & Working Environment				
Power Requirements		AC 220 V ±10%, 20 Amps, 50/60 Hz		
Power ON		Temperature: 18 to 28°C Humidity: 20 to 80%RH (non-condensing)		
Power OFF		Temperature: 5 to 40°C Humidity: 20 to 80%RH (non-condensing)		
Machine Meaurments				
Printer Dimensions		4955mm x 945mm x 1575mm (LxWxH)		
Weight (approx. with stand)			1500 kgs	
Performance				
Print Mode	Passes	Speed - 4 Head	Speed - 8 Head	Resolution
Mode 1	2P	1600 SQFT/HR	2800 SQFT/HR	360*360
Mode 2	3P	1200 SQFT/HR	2250 SQFT/HR	360*720
Mode 3	4P	826 SQFT/HR	1500 SQFT/HR	360*1080
Mode 4	4P	728 SQFT/HR	1237 SQFT/HR	360*1440
Mode 5	6P	469 SQFT/HR	797 SQFT/HR	360*1080
Mode 6	8P	224 SQFT/HR	385 SQFT/HR	360*1440

Kaleido KS-20 is available in variants with **KM1024i (30pL) Head Configuration** and **KM1024i (13pL) Head Configurations**.

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Optimised Weight Distribution,
perfect center of gravity



Safe CPU position for rat and
redent free protection of wires



Optimized and precise temperature
controls for all 3 sections. (Bed, Pre & Post)



3.3 m Wide Take up system can handle
almost all type of media



Infinite possibilities

SHIFT TO
SUSTAINABLE
QUALITY PRINTING

Print effortlessly at
speed upto
2800 SQFT/HR.

KS20-512i

HIGH-SPEED, HIGH-QUALITY
SOLVENT PRINTER



Available in 4 &
8 heads



KM-512i
Head Configuration