

ICON



Max. productivity 113 m²/h

ICON H3200 UV Digital Inkjet Hybrid

ICON H3200

The ICON H3200 is a multifunctional 3.2 meter hybrid LED UV printer which is specially designed for high quality printing applications and can create excellent, high resolution prints. Equipped with Kyocera 4-picoliter variable dot print heads, it is able to print in true grayscale and realize high speed printing with ultra precision. The ICON H3200 has a maximum speed of up to 113 m²/h and can excellently achieve the optimum balance of print speed and image quality.

Technical Specification

Model		ICON H3200
Print Head	Printing Technology	Kyocera KJ4A
	Quantity	2 - 8
Resolution		1200x1200 dpi (max)
Printing Speed	4 Pass	55 m ² /h - 113 m ² /h
	6 Pass	37.5 m ² /h - 75 m ² /h
	8 Pass	28 m ² /h - 57 m ² /h
Print Mode		Unidirectional and bidirectional
Ink	Color	C, M, Y, K, Lc, Lm, Ly, Lk, W, V
	Type	Environmentally-friendly UV curable ink (VOC free)
	Supply	Automatic Ink Supply
Media	Max Width	3200 mm
	Max Thickness	50 mm
	Media Type	Rigid and flexible materials
Image Format		Adobe Postscript Level 3, PDF, JPEG, TIFF, EPS, AI
Machine	Size	L x W x H: 5480 x 1420 x 1450 (mm)
	Gross Weight	3100 Kg
Power	Consumption	AC220V, 50A
	Supply	220VAC (±10%) single-phase, 50/60Hz
RIP		ONYX, Caldera
Environment Consideration		Temperature: 18°C - 30°C (64°F - 86°F) Humidity: 40% - 70% Ventilation: exhaust fan with the volume of 600cfm
Compressed Air		87 PSI minimum – 150 PSI maximum
UV Curing		LED Lamp
Interface		High Speed PCIE
Printer Warranty		1 Year Warranty on all parts; free labor with the use of Saga inks & parts

Corporate Headquarter

ICON Digital
 Mazaya Business Avenue | BB1 Tower - Office 1105 | Jumeirah Lakes Towers
 P.O. Box 634315 | Dubai - United Arab Emirates
 T: +971 4 422 8490 | F: +971 4 422 8570
 info@sagadg.com | sales@sagadg.com | techs@sagadg.com

