

ICON



Max. productivity 23 m²/h

ICON T1610 UV True Flatbed

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The ICON T1610 is a 1.6x1.0 meter flatbed 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 T1610 has a maximum speed of up to 36 m²/h and can excellently achieve the optimum balance of print speed and image quality.

Technical Specification

Model		ICON T1610
Print Head	Printing Technology	Kyocera KJ4A
	Quantity	2 – 4 (Single Row)
Resolution		1000x1200 dpi
Printing Speed	4 Pass	36 m ² /h
	6 Pass	27 m ² /h
	8 Pass	21 m ² /h
Print Mode		Unidirectional and bidirectional
Ink	Color	C, M, Y, K, Lc, Lm, W, V
	Type	Environmentally-friendly UV curable ink (VOC free)
	Supply	Automatic Ink Supply
Media	Max Width	1600 mm x 1000 mm
	Max Thickness	100 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: 3190 x 1880 x 1600 (mm)
	Gross Weight	960 Kg
Power	Consumption	4.5kW, 32A
	Supply	220VAC (±10%) single-phase, 50/60Hz
RIP Support		ONYX, Caldera
Environment Consideration		Temperature: 18°C - 30°C (64°F - 86°F) Humidity: 40% - 70% Ventilation: exhaust fan with the volume of 600cfm
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

