

ITI2512-UVR UV LED Flatbed Printer

TECHNICAL SPECIFICATIONS

PRINT		
Print head	2 to 8 Ricoh Gen 5	
Print modes	1 Head/Color	.5 Head/Color
Production	415 sqft/hr (38.5 sqm/hr)	250 sqft/hr (23.2 sqm/hr)
Quality	260 sqft/hr (24 sqm/hr)	160 sqft/hr (14.8 sqm/hr)
Ultra	210 sqft/hr (19.5 sqm/hr)	130 sqft/hr (12 sqm/hr)
Print resolution	Up to 605 x 1200 dpi	
Technology	Piezo-electric inkjet; Greyscale	
Ink type	UV curable	
Ink color	C M Y K C M Y K + W + V	
Ink reservoir size	2.5 liter max. capacity (1 liter ink bottles to refill)	
RIP software compatibility	PhotoPRINT, Caldera 10, Onyx other drivers available	
Color management	ICC based color, adjustment curves, density adjustment	
File formats	TIFF, JPEG, PS, EPS, PDF	
MEDIA		
Media handling	Flatbed, Sheet Feed, Roll Feed (with optional Roll-to-Roll upgrade kit)	
Media size (max)	100" x 48"	
Media weight (max)	880 lb.	
Media thickness (max)	4"	
Vacuum table	True vacuum table; automatic registration pin system (optional "blow up" function)	
OPERATION		
Standard interface	USB	
UV energy source	Dual UV LED lamps; user selectable power settings	
Maximum power	6000 watts	
Power requirements*	Input voltage: 220 VAC ± 5%, single-phase, 50/60 Hz, 32A	
Temperature	68°F to 86°F	
Relative humidity	20% to 80% non-condensing Synthetic media: recommend 40% min. to avoid static electricity Paper-based media: recommend 60% max. to avoid buckling	
DIMENSIONS & WEIGHT		
Printer dimensions	185"L x 80.5"W x 57.3"H	
Shipping dimensions	197.5"L x 89.3"W x 63.2"H	
Weight	3300 lbs. (with roll-to-roll)	
WARRANTY		
	One Year Limited Warranty (Please consult your dealer for Warranty details)	

* An additional 110 outlet will be required for operation of the monitor.

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