

PIXELJET®

MINIMUM INVESTMENT MAXIMUM OPPORTUNITIES

UVmini Entry-level UV Flatbed Printer



Pixeljet UV Mini is a high-value UV flatbed inkjet printer designed for small and medium volume printing requirements of 'Promotional product market place'. This effectively fills the gap between slow, light duty inkjet printers and the high-end, expensive in-line machines. It is equipped with industrial, high resolution, piezo-electric gray scale print heads-standard with 5 Ricoh GH2220 heads. Its rugged, industrial design allows continuous printing, 24 x 7, week after week. Pixeljet UV Mini is the best solution for small UV printing business enterprises and can accommodate a variety of printing materials owing to the highly efficient UV LED technology used for ink curing. It is designed to meet the increasing UV printer market for the business result that middle and small-sized enterprises can afford to get a UV printer to meet increasing market of personalized product.



White Ink
Recirculation



Technical Specification | >

Model	Pixeljet UV Mini Flatbed - 1016
Printhead	RICOH GH 2220
Print Technology	Piezoelectric inkjet, Variable dot printing, grayscale technology (3,5-7pl)
X & Y Motor	Industrial high quality servo motors
Printing Resolution	Up to 720x1200 dpi
Printing Direction	Uni and Bi-direction
Media	
Maximum Print Size	100cm (Width) x 160 cm (Length)
Table. Size	105cm (Width) x 165 cm (Length)
Max. Thickness	70 mm
Ink Type	UV LED curable inks
Ink Configuration	CMYK+W (Standard), CMYK+WW
Ink Cartridge Size	1500 ml
Ink Supply System	Negative pressure system (NPS) with automatic ink supply
Curing System	Dual UV LED lamps, water cooling system
Image Process Software	Color Gate
File Format	TIFF, JPEG, POSTSCRIPT, EPS, PDF, DCS2.0
Interface	USB2.0
Net Weight	750 kgs
Resolution	720 x 600 dpi, 720 x 1200 dpi
Pass	8 Pass, 12 Pass
Speed	Upto 50 sqnVh
Power Requirement	Input voltage: 220-240V, single-phase, 50/60 Hz
Printer Dimensions (X*Y*Z)	2150 x 2218 x 1132 mm
Wooden Box Dimensions (X*Y*Z)	2365 x 2265 x 1335 mm

Specifications are subject to change without prior notice.

Visit us **www.pixeljetworld.com** 

Brought to you by:

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Features | >

- ▶ Industrial Y Structure Frame
- ▶ Mechanical Material
- ▶ Automatic height detection
- ▶ Ricoh Gh2220 Printheads
- ▶ Alignment System
- ▶ Variable ink dot printing
- ▶ Vacuum System
- ▶ Industrial Servo Motor
- ▶ Low Ink Volume
- ▶ White Ink Circulation System
- ▶ Negative Pressure System
- ▶ Reminding System
- ▶ Ink back-flow protection
- ▶ Emergency Stop Switches



- ▶ Corporate Gifting ▶ Photo Albums
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