

Kre8tor Hybrid Flatbed printer

Gandy Digital Innovates and introduces the Kre8tor Hybrid high speed UV printer achieving up to 120sqm/ hr (1300 sqft/hr) with the sharpest print quality up to 1800 dpi resolution, utilizing Kyocera 3 picoliter printheads.

Now available in 3.2m (10'6") width model with pricing comparative to smaller size models. The Kre8tor Hybrid UV printer allows you to print 3.2m (10'6") width rigid substrates with (extension tables included) or Roll-to-Roll (rewind and unwind with precise tension control included). Material feed continuously without stoppage giving higher throughput.

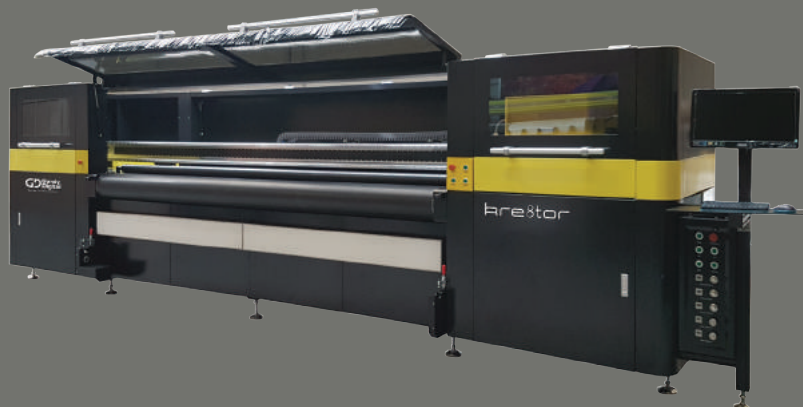
The Kre8tor Hybrid UV printer comes with 6 colors and white using 7 Kyocera printheads (with the option to print only 4 colors). White is inline with colors giving ease of use and speed of use.

The Kre8tor Hybrid UV printer has many unique and convenient features like auto material thickness sensing, which makes for easy change of materials allowing up to 120 mm (4.7") material thickness. Linear motion gives precise dot to dot accuracy.

Kre8tor Hybrid UV printer also has many power levels of UV lamps for curing different materials. Edge to Edge printing is standard and Multi layer printing is also available.

Gandy has introduced high density UV ink for use on the Kre8tor UV printers which uses less ink per square meter (or square foot). For example, on the 4 color mode, over 200 sqm/l (2150 sqft/l) is produced, which makes your print cost the lowest in the industry.

See for yourself and book a demo with one of our representatives or visit www.GandyDigital.com for more details.



SPECIFICATIONS

3207

Printheads Kyocera	6+1	
Printing speeds		
High Speed mode	Up to 600 × 900 dpi	Up to 180sqm/h
Production mode	Up to 600 × 1200dpi	Up to 90sqm/h
Fine mode	Up to 600 × 1800dpi	Up to 60sqm/h
Photograph mode	Up to 1200 × 1200dpi	Up to 45sqm/h
Printing width	3.2m	
Printing technology	Piezoelectric Drop-On-Demand technology with high firing frequency	
Colors	6 colors (CMYK, Lc, Lm + W)	
Resolution	1800 DPI	
Ink type	Ultra Violet (UV) curing ink	
RIP Software	Ergosoft	
File Formats	TIF, JPG, PS, EPS, PDF	
Printing modes	Uni-directional, Bi-directional, Microstep and Double pass printing	
Communication interface	USB 2.0	
Media feeding	Sheet material & Roll Material	
Print Media	glass, wood, bamboo, ceramix tile, organic glass plate, metal plate, leather cloth, acrylic board, PVC board, reflection film, canvas, rubber, crystal, carpet, marble, corrugated board, banners, etc	
Media Thichmness	up to 120 mm	
Data interface	PCIE	
Power Supply	32A/380V	
Dimensions (LxWxH)	L 6000mm X W 1410mm X H 1865mm	
Weight	2170Kg	
Safety system	Integrated double switch anti-collision technology, protects the printheads and production	