



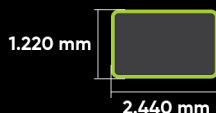
**COLIBRI
TECHNICS**

Take your visual creativity
to the next level

NEW

LED-UV Flatbed Printer

1325G6 Pro Series



4-zone vacuum

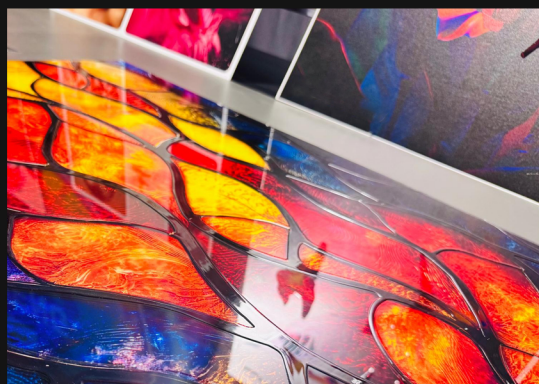
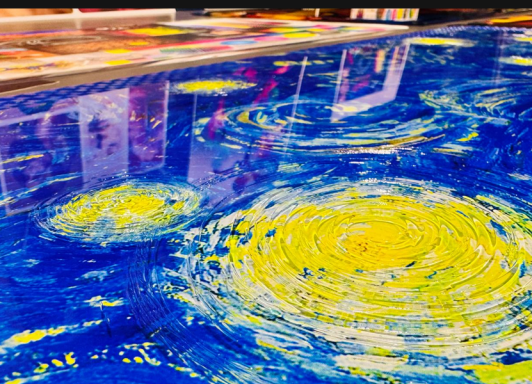


CMYK + White with 3 print heads
CMYK + White + Gloss with 6 print heads

Next-generation Gen 6 print head technology

Featuring high durability and enhanced ink compatibility, this Inkjet Printhead enables high definition and high productivity applications.

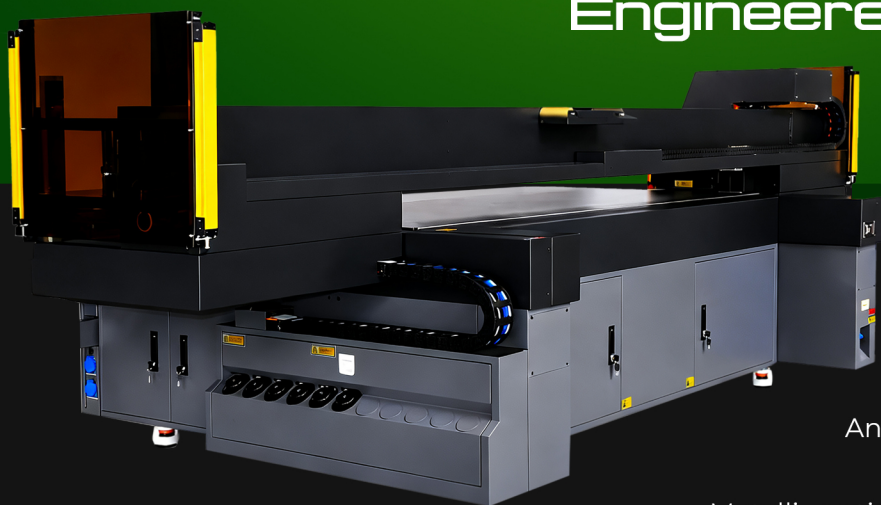
RICOH
imagine. change.



Reliable, high-quality printing powered by cost-effective high-density ColibriDigital inks, a liquid-cooled LED curing system, a four-zone vacuum table, and a range of other advanced features.

www.colibrитеchnics.com

Industrial LED UV Printing Engineered for Productivity



Ricoh Gen6 industrial printheads
CMYK + White + Gloss configuration

Printing speed up to 83 m²/h

Anti-collision printhead protection system

Optional linear motor drive system

Metallic optical encoder scale for precise positioning

Double-tail flatbed structure for easier media loading

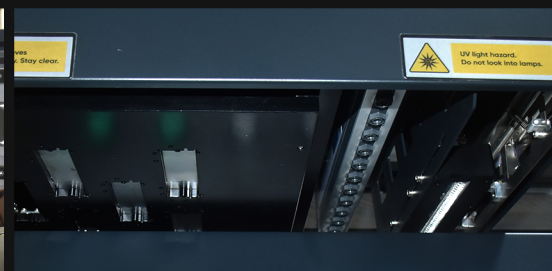
Ink level monitoring system



Bulk ink supply system



LED water-cooled curing system



Anti-static ionization system

ColibriTechnics 1325G6 Series - up to 6 printheads
ColibriTechnics 1325G6 Pro series - linear motor drive system with up to 10 print heads



Ricoh Gen 6

Printing method		Piezo ink-jet method	 Product page
Acceptable media	Width	Max. 2,440 mm (96 in.)	
	Length	Max. 1,220 mm (48 in.)	
	Thickness	Max. 95 mm (3.74 in.)	
	Weight	Max. 45 kg/m ² (99 lb./m ²)	
Maximum printing width/printing length(*)		Max. 2,440 mm x 1,120 mm (96 in. x 44 in.)	 User manual
Ink	Type	Colibri Digital 5805 (Rigid). Colibri Digital 5105 (Super Flexible)	
	Colors	Six colors (Cyan, Magenta, Yellow, Black, White, Varnish) Four colors (Cyan, Magenta, Yellow, Black)	
	Tank capacity	2.5 L	 Software download
Ink Curing unit		Built-in UV-LED lamp	
Printing resolution (dots per inch)		Max. 720 dpi x 1200 dpi	
Connectivity		Ethernet 1000BASE-T for control PC only	 Maintenance guide
Power requirements		AC 220 V, 50/60 Hz, 32 A	
Power consumption	During operation	Approx. 5,900 W	
Acoustic noise level	During operation	80 dB (A) or less	
Dimensions (Width x Depth x Height)		4,750 mm x 2,100 mm x 1,470 mm (188 in. x 83 in. x 58 in.)	
Machine occupation dimensions		5000 mm x 3000 mm or more (197 in. x 118 in. or more)	
Weight		1,350 kg (2,970 lb.)	
Environment	During operation	Temperature: 18 to 25 °C (64.4 to 77 °F), humidity: 40 to 70 %RH	
Included items		Power cord, user's manual (Downloadable), Software RIP (Downloadable), Goggles, etc.	

* The maximum printing area can be extended up to 2,440 mm x 1,220 mm (96 in. x 48 in.).