

Ricoh Gen5/Gen6
Printheads

Variable Dot

Negative Pressure
System

White & Varnish

Ricoh Printhead Series

UV FLATBED PRINTER

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250×130cm



● Features



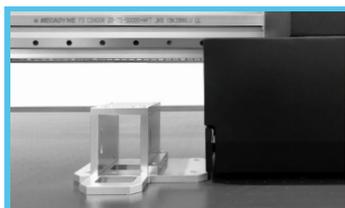
Industrial Ricoh GEN6/GEN6 Heads

Ricoh GEN5 & GEN6 Available, meet the demand of different clients.



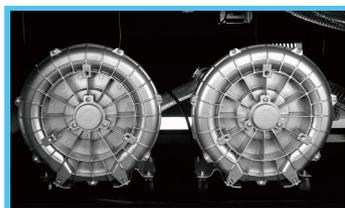
Negative Pressure Systems

Two advanced separate negative pressure systems. Simply and effectively ensure the continuous ink flow, and easy maintenance for multi-heads equipment.



Anti-Collision System

Anti-collision system is equipped to protect the printhead and carriage all the time.



Double Independent Vacuum Pump

Double built-in high-power independent vacuum pump. Guarantee the powerful suction.



Built-in media alignment pins

Guarantee the quick, simple and high precision media positioning.

- ★ The high precision machine frame ensures perfect print resolution.
- ★ Automatic media height detecting system is equipped, provide great help for setting the proper print height.
- ★ X axis' s gear fixation components are processed with one-time molding technology.
- ★ X axis is equipped with dual guide rail which ensures smooth movement of carriage.
- ★ Y axis is using screw drive transmission mode.



● Specification

Model No.	FB-2513R	FB-2513Rs
Printhead	Ricoh Gen5	Ricoh Gen6
Number of Printheads	2/3/4/5/6/8 pcs optional	
Resolution	Max 1440 dpi	
Media	Thickness	Max 12 cm
	Size	2500 × 1300 mm
	Types	Glass, Acrylic, Ceramic, Metal, Paper, Wood, Leather, PVC, PP, PE, PTFE Etc.
Speed	Draft	14 sqm/h (CMYK + W, 3 Heads) 17 sqm/h (CMYK + W, 3 Heads)
	Production	10 sqm/h (CMYK + W, 3 Heads) 12 sqm/h (CMYK + W, 3 Heads)
	Quality	8 sqm/h (CMYK + W, 3 Heads) 10 sqm/h (CMYK + W, 3 Heads)
Ink	Type	UV Ink
	Color	CMYK/ CMYK + W/ CMYK + W + V
	Capacity	500 ml
	Dry System	UV-LED Light System
PC Operation System	Windows 7/ XP/ 10	
Environment	Temperature: 20-28°C, Humidity: 40%-60%	
Rip Software	Maintop (Standard) / FlexiPRINT (Optional)	
Image Format	TIFF, JPEG, EPS, PDF..	
Power	AC 110/ 220V, 50/ 60Hz, 4800W	
Size	Machine	L4160 × W2130 × H1520 mm
	Packing	L4300 × W2280 × H1780 mm
Weight	Machine	870 KG
	Packing	1100 KG

Specifications are subject to change without notice.