



YD1510-RA UV FLATBED INKJET PRINTER

Ricoh Gen4 industrial print head

Adopting new 4-8 grey level Gen4 internal heating industrial micro Piezo print head, ignition frequency 30kHz, variable droplet printing (7pl-35pl), can easily print high resolution images of 600x1200 dpi. Ricoh Gen4 print head is anti-corrosive and long lifetime, working performance is stable, what's more, it is cost effective and suitable for long-time working, 24 hours running. If maintain in good condition, the life time of print head can reach about 5 years.



Automatic materials thickness measurement

Automatically measure the thickness of materials. Precise, time and labor saving.



Anti-collision device

Carriage automatically stops when colliding with obstacles. It prevents carriage and print head from damages, also protects human safety.

Water-cooling LED-UV lamp

High power water cooling UV-LED lamp, impressive curing effect. More energy saving than mercury lamp, lifetime is more than 30,000 hours.



Specification

Model	YD1510-RA
Print size	1500×1000mm
Print head	Ricoh-Gen4 grey level piezo print head
Print resolution	600×1200dpi
Print speed	4 Pass, 25M ² /h; 6 Pass, 17M ² /h; 8 Pass, 13M ² /h
Print mode	unidirectional and bidirectional
Ink color	Lm, Lc, Y, M, C, K (Optional)
Number of head	4, 5, 6, 7, 8 (Optional)
Ink type	Environmental UV curing ink (NO VOC)
Special ink	UV white ink or UV varnish
Material thickness	Up to 100mm
Material type	Rigid and flexible material
Material	Glass, acrylic, wood, ceramic, metal, PVC, corrugated board, plastic etc.
Software Interface	PhotoPrint , Seeget
Input format	Adobe Postscript Level 3, PDF, JPEG, TIFF, EPS, AI
Power requirement	220V/AC (±10%) , 50 / 60 Hz ; 2420W
Printer weight	680KG
Printer size	2920 mm [L] × 1690mm [W] × 1150mm [H]
Working environment	Separate, little sunlight, ventilated workshop. Temperature: 18° C~30°C (64°F~86°F) Humidity: 30% ~ 70% (Non-condensing) Ventilation equipment: Suggest Overhead exhaust fan, displacement 600 cfm

Samples show

YD1510-RA UV flatbed printer adopts Ricoh Gen4 industrial head, can meet demands of outdoor advertising and indoor decoration with unmatched advantages.



Advertising board



Personalized bags



Leather uppers

