Affordable Industrial Level Flatbed UV Solution
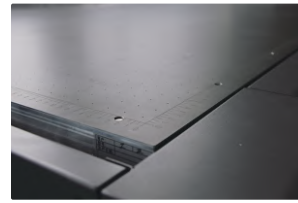
T2513GN

Dual water-cooling LED UV lamps for a wide range of substrates

Auto height detector for up to 100 mm thick of material

Anti-collision device prevents PH damage during printing

Precise vacuum table with 4 selectable zones, media alignment pins and blowing function

Dual linear guides assure quite and stable movement

Up to 8xRicoh Gen5 with 4 levels greyscale printing

Temp. self-control sub tank system always warms ink flow

Gntek negative pressure system assures the excellent ink flow and stable jetting

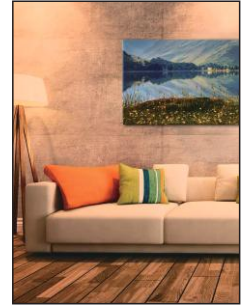Lead screws drived by dual 400w AC motors for precise Y movement

750w Panasonic motor assures accurate and durable X movement

ITEM	SPECIFICATION
Model	T2513GN
Print Head	3~8 Ricoh Gen5 print heads
Resolution	720x900~720x2400 dpi
Curing System	Dual water cooling LED UV curing lamps
Ink	UV curable ink
Color Configuration	1xKCMY+1xWW 2xKCMY+1xWW 1xKCMY+1xWW+1xVV 2xKCMY+2xWW 1xKCMY+2xWW+2xVV 3xKCMY+2xWW
Ink Supply System	Gntek negative pressure system and white ink stirring & circulation system
Ink Tank	2500ml
Media Thickness	Max. 100mm
Media Type	Acrylic, Aluminum sheet, Foam board, PVC board, Leather, Glass, Wood, Ceramic tile, etc
Table Size	2650x1325mm
Printing Size	Max. 2500x1300mm

Printing Speed

Mode	Resolution	1xKCMY	2xKCMY	3xKCMY
Speed	720x900dpi	17.8m^2/h	32.2m^2/h	44.8m^2/h
Production	720x1200dpi	13.2m^2/h	26.2m^2/h	36.4m^2/h
Quality	720x900dpi	10.7m^2/h	20.7m^2/h	29m^2/h
Fine Art	720x1200dpi	8.1m^2/h	15.7m^2/h	22.5m^2/h

ITEM	SPECIFICATION
Data Interface	External: USB3.0; Internal: Fiber Optical
Working Environment	Temp.20℃~30℃, Humidity:35%~65%
Software	PhotoPRINT+GZ control console
Power	Single-phase, 50/60Hz, AC220V±10% 13A(Printer&UV controller)+14A(Vacuum system)
Installed Dimension	LxWxH(mm): 4452x2000x1453
Packed Dimension	LxWxH(mm): 4500x2140x1550
G.W./N.W.	1591kgs/ 1185kgs

Specifications are liable to change without prior notice.

Applications