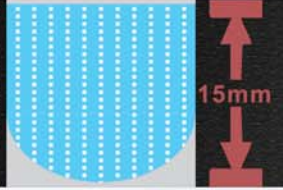


High end small flatbed UV printer for greater productivity on bigger platen!



H1612G1

-Up to 15mm high-jetting technology for a wide range of applications



Ricoh G5i
Print Heads



4-zone 166x133 cm
vacuum platen



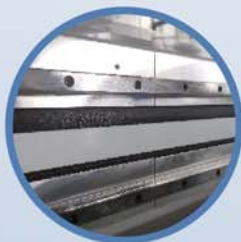
Optional CPS
(Camera Positioning System)



Print head layout
dual color heads



4 water-cooling
LED UV lamps



Steel beam with
dual linear guides



Powerful vacuum blower



Build-in heaters &
Negative pressure



ITEM	SPECIFICATION				
Model	H1612GI				
Print Head	2~4 Ricoh G5i print heads				
Print Technology	Drop-On-Demand Piezo with Variable Dot				
Resolution	720x600dpi~720x1200dpi				
Curing System	Four water cooling LED UV curing lamps				
Ink	UV curable ink				
Color Configuration	2xKCMY; 2xKCMY+1xW; 2xKCMY+1xW+1xV				
Ink Supply System	Bulk ink supply system with white ink stirring unit				
Ink Tank	1000ml				
Media Thickness	Up to150mm				
Media Type	Acrylic, Aluminum sheet, Foam board, PVC board, Leather, Glass bottle, Golf ball, Wood, Ceramic tile, Souvenir, Toys, etc				
Printing Size	Max. 1600x1200mm				
Printing Speed	Printing mode	Resolution	Feather	1xKCMY	2xKCMY
	Draft	720x600dpi	Weak	8.6m ² /h	16.4m ² /h
	Production	720x600dpi	Medium	7.0m ² /h	13.3m ² /h
	Hi-resolution	720x900dpi	Small	5.7m ² /h	10.9m ² /h
Photo	720x1200dpi	Small	4.3m ² /h	8.2m ² /h	
Data Interface	Gigabit Ethernet				
Working Environment	Temp.20°C~30°C, Humidity:35%~65%				
Software	FlexiPRINT Mini UV+GZ control console				
Power Requirements	Single-phase, AC220V±10%, 50/60Hz, 10A				
Power Consumption	Printer: Approx. 1100W; UV controller: Approx. 800W; Vacuum blower: 2200W				
Installation Dimension	LxWxH(mm): 3310x2055x1467				
N.W./G.W.	984kgs/1234kgs				

*Specifications are liable to change without prior notice.