

## UV FLATBED PRINTER WITH RICOH PRINT HEAD CY-UV1213



- ☑ exquisite design and sturdy body structure
- ☑ 5PL/7PL variable ink droplet, high resolution printing
- ☑ All steel print head with a longer life time and it is corrosion resistant
- ☑ Imported silent linear guide railway, stable operation
- ☑ Imported screw drive, high precision
- ☑ Intelligent ink alarm system
- ☑ Automatic height detecting and positioning system
- ☑ Independent control of Color and White negative pressure systems



理光G6工业喷头  
Ricoh Gen6  
Printhead



理光G5工业喷头  
Ricoh Gen5  
printhead



LED水冷固化灯  
LED UV water-  
cooling Lamp



进口伺服系统  
Imported servo  
system



银泰研磨丝杆  
PMI Grinding  
Screw



## Technical Parameters

Model	CY-UV1213	
Machine Dimesnsion	3130 x 2200 x 1500mm	
Machine Weight	900kg	
Printing Size	1200 x 1250mm	
Printing Speed	Ricoh Gen5 head	
	Draft Mode: 13m <sup>2</sup> /h	
	Production Mode: 9m <sup>2</sup> /h	
	High Quality Mode: 7m <sup>2</sup> /h	
Printing Speed	Ricoh Gen6 head	
	Draft Mode: 17m <sup>2</sup> /h	
	Production Mode: 12m <sup>2</sup> /h	
	High Quality Mode: 9m <sup>2</sup> /h	
Media's Max Thickness	0~100mm (Customized Thickness is Acceptable)	
Ink drop Size	Ricoh Gen5: 7PL; Ricoh Gen6: 5PL;	
Color Configuration	K C M Y Lc Lm W Varnish	
Ink	Imported UV Ink	
Curing Method	Water Cooling LED UV Lamp	
Rip Software	Photo Print	
Operation System	Win 7 (x64), Win 10 (x64)	
Color Control	International ICC standard with adjusting function for profiles and density	
Image Format	TIFF, JPEG, CMX, AI, PSD, PS, PDF, EPS	
Power Supply	Single Phase AC 220V, 50/60Hz, 14A, 3KW	
Environment Requirement	Recommended Humidity: 30%~60% Relative humidity; Recommended Temperature: 15°C~30°C	
Data Interface	USB 3.0 / LAN cable	
Printing Medias	ceramic tile, glass, acrylic, PVC foam board, KT board, ABS board, wood, steel, aluminium, titanium plate, corrugated board, leather, ACP	

The parameters above are subject to change without prior notice

## 应用案例 APPLICATION CASE



亚克力标牌  
Acrylic brand



木板  
wooden board



装饰画  
Decorative paintings



反光膜标牌  
Reflective film brand



PVC板  
PVC