



# Hapond H1612Ei

UV FLATBED SERIES

## INSPIRING INNOVATION



## MAIN APPLICATION

Decoration Industry

Advertising Industry

Interior Design Industry

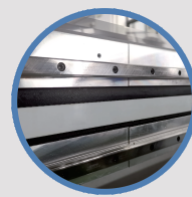
Packaging Industry

Exhibition Industry

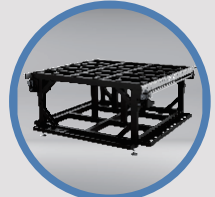
Leather & Textile Industry



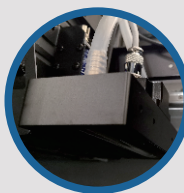
Epson I3200 U1



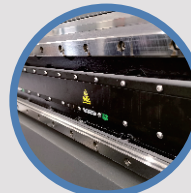
Steel Beam with  
Dual Linear Guides



Enhanced Body  
Structure



4 Water-cooling  
LED UV Lamps



**Optional** Magnetic  
Linear Motor



**Optional** CPS  
(Camera Positioning System)

UV INKJET SERIES

 **Hapond H1612Ei**

# Hapond H1612Ei

## UV INKJET SERIES



### TECHNICAL SPECIFICATIONS

Model	H1612EI				
Print Head	2~4 EPSON i3200 U1 Print heads				
Curring System	Four water cooling LED UV curing lamps				
Ink	Gongzheng UV Ink: REI-3				
Color Configuration	1xW+2xKCMY; 1xW+2xKCMY+1xV; 4xKCMY				
Ink Supply System	2L Bulk Ink SUPply System with White Ink Recirculation System				
Printing Size	Max. 1600x1200mm				
Printing Speed	Mode	Feather	Resolution(dpi)	1xW+2xKCMY+1xV	4xKCMY
	Draft	Weak	720x1200	31.48sqm/hr	59.81sqm/hr
	Production	Normal	720x1200	22.4sqm/hr	42.64sqm/hr
	Hi-Resolution	Normal	720x1800	15.56sqm/hr	35.26sqm/hr
	Photo	Normal	270x2400	11.53sqm/hr	21.91sqm/hr
Media Thickness	Up to 150mm				
Media Type	Acrylic, Aluminium sheet, Foam board, PVC board, Leather. Glass bottle, Golf Ball, Wood, Ceramic tile, Souvenir, Toys, etc				
Data Interface	Gigabite Ethernet				
Working Enviroment	Temp. 20°C~30°C, Humidity: 35%~65%				
Software	FlexiPRINT Mini UV+GZ control console				
Power Requirement	Data Interface				
Working Enviroment	Single-phase, AC220V+-10%, 50/60Hz, 10A				
Power Consumption	Printer: 100W; UV controller: 800W; Vaccum blower: 2200W				
Packed/Installed Size	LxWxH(mm): 3600x2300x1775/3290x1940x1456				
Gross Weight/Net Weight	1460kgs/1100kgs				

Technical specifications are subject to change without prior notice.



HAPOND DIGITAL TECHNOLOGY SDN. BHD. (788546-V)

