

# HT1610UV

## UV Flatbed Inkjet Printer

### - Ricoh Series



\*Illustration purpose

#### Optional Models:

- **HT1610UV** Small format, lightweight, economical
- **HT2512UV** Classic for a decade, showcasing stable quality (Multiple Available)
- **HTH2512UV** High-level Printing Solution (Multiple Available)
- **HT3020UV** Ultra-large format width-to-length ratio
- **HT3116UV** Large format high-speed flatbed solution

Range of Large Format Printers with high speed drop on demand piezo inkjet technology.

#### Outstanding Performance:



Automatic Negative Pressure System



Automatic Height Measurement System



Adjustable UV Curing Power



Sensitive Collision Avoidance Device for the Carriage



Adjustable Suction Area



Optional Anti-Static Bar



Integrated Software Functions  
(Require ADP / Computer)

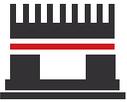
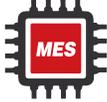


High-Quality Imported Components

# UV Flatbed Inkjet Printer - Ricoh Series

Model	HT1610UV	HT2512UV				HTH2512UV	HT3020UV	HT3116UV		
<b>Printing Information</b>										
Printhead		GEN6								
Number of Printhead		2-4 Pcs (1-Row)	4-8 Pcs (1-Row)	2-12 Pcs (2-Row)	2-8 Pcs (3-Row)	8-16 Pcs (4-Row)	2-8 Pcs (3-Row)	4-8 Pcs (2-Row)	2-16 Pcs (4-Row)	4-8 Pcs (2-Row)
Resolution		1200*1200 DPI		1210*1200 DPI			1200*1200 DPI	1210*1200 DPI		1200*1200 DPI
Production Mode	Draft	27 m <sup>2</sup> /h	33 m <sup>2</sup> /h	60 m <sup>2</sup> /h	77 m <sup>2</sup> /h	87 m <sup>2</sup> /h	77m <sup>2</sup> /h	60 m <sup>2</sup> /h	96 m <sup>2</sup> /h	68 m <sup>2</sup> /h
	Production	20 m <sup>2</sup> /h	24 m <sup>2</sup> /h	43 m <sup>2</sup> /h	57 m <sup>2</sup> /h	72 m <sup>2</sup> /h	57 m <sup>2</sup> /h	46 m <sup>2</sup> /h	84 m <sup>2</sup> /h	46 m <sup>2</sup> /h
	Quality	15 m <sup>2</sup> /h	16 m <sup>2</sup> /h	30 m <sup>2</sup> /h	40 m <sup>2</sup> /h	53 m <sup>2</sup> /h	40 m <sup>2</sup> /h	40 m <sup>2</sup> /h	60 m <sup>2</sup> /h	30 m <sup>2</sup> /h
Print Mode		Unidirectional & Bidirectional								
<b>Media   Ink</b>										
Max. Print Width		1.6*1.0 m	2.5*1.2 m			2.5*1.2 m	3.0*2.0 m		3.1*1.6 m	
Max. Media Thickness		100 mm								
Media Type		Signage, acrylic, metal sheets, PVC sheets, KT boards, corrugated boards, plastics, PC, ABS, 3C, and more.								
Ink		Environmentally friendly UV / LED curable ink (VOC free)								
Ink Color		CMYK, Lc, Lm, W (Varnish optional)	CMYK, Lc, Lm, W, V							
<b>Features</b>										
UV Curing		LED								
Interface		USB								
RIP Support		Caldera / Onyx (Optional Purchase)								
Image Format		PDF, JPEG, TIFF, EPS, AI, etc.								
<b>Dimension   Weight</b>										
Printer Size(L*W*H)		3.44*2.21*1.28 m	4.67*2.51*1.38 m			4.67*2.51*1.38 m	5.22*2.71*1.38 m		5.22*3.24*1.38 m	
Printer Net Weight		570 KG	1150 KG			1150 KG	1520 KG		1540 KG	
Printer Gross Weight		990 KG	1745 KG			1745 KG	2330 KG		2160 KG	
<b>Power Supply   Environment</b>										
Power Consumption		5.3 kW (27A)	8.3 kW (20A)							
Power Supply		230VAC 50Hz L/N/PE	400VAC 50Hz 3P/N/PE							
Environment		Separate workroom in cleaning and ventilated condition, avoid direct sunlight. Temperature:18-30°C(64-86 °F) Constant Humidity:30-70% (non-condensing)								
Others		Requires ADP / Computer								

## Industrial Digital Inkjet Printing Solution Provider

<p>Independent printhead-drive technology</p> 	<p>Self-developed control system</p> 	<p>Self-developed MES system</p> 	<p>Independent ink industrial chain</p> 	<p>Remote service maintenance system and local services</p> 
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