

HT3116UV

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)

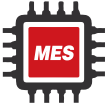


High-Quality Imported
Components

UV Flatbed Inkjet Printer - Ricoh Series

Model		HT1610UV	HT2512UV				HTH2512UV	HT3020UV	HT3116UV	
Printing Information										
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 ² /h	33 m ² /h	60 m ² /h	77 m ² /h	87 m ² /h	77m ² /h	60 m ² /h	96 m ² /h	68 m ² /h
	Production	20 m ² /h	24 m ² /h	43 m ² /h	57 m ² /h	72 m ² /h	57 m ² /h	46 m ² /h	84 m ² /h	46 m ² /h
	Quality	15 m ² /h	16 m ² /h	30 m ² /h	40 m ² /h	53 m ² /h	40 m ² /h	40 m ² /h	60 m ² /h	30 m ² /h
Print Mode		Unidirectional & Bidirectional								
Media Ink										
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							
Features										
UV Curing		LED								
Interface		USB								
RIP Support		Caldera / Onyx (Optional Purchase)								
Image Format		PDF, JPEG, TIFF, EPS, AI,etc.								
Dimension Weight										
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
Power Supply Environment										
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

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