



HANGLORY

HandTOP

# UV Flatbed Printer - Ricoh Series



## 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

## 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



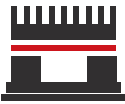
High-Quality Imported Components

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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	87 m <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	61 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	46 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>Software   Functions</b>										
UV Curing	LED									
Interface	High Speed PCIE									
RIP Support	Caldera									
Image Format	PDF, JPEG, TIFF, EPS, AI, etc.									
<b>Dimension   Weight</b>										
Machine 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	
Machine Net Weight	570 KG	1150 KG				1150 KG	1520 KG		1540 KG	
Machine 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)									

## Industrial Digital 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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