HANGLORY | HandTop

HT2512UV
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

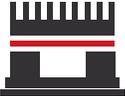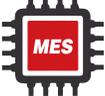Integrated Software Functions (Require ADP / Computer)

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 ㎡/h	33 ㎡/h	60 ㎡/h	77 ㎡/h	87 ㎡/h	77㎡/h	60 ㎡/h	96 ㎡/h	68 ㎡/h
Production Mode — Production	20 ㎡/h	24 ㎡/h	43 ㎡/h	57 ㎡/h	72 ㎡/h	57 ㎡/h	46 ㎡/h	84 ㎡/h	46 ㎡/h
Production Mode — Quality	15 ㎡/h	16 ㎡/h	30 ㎡/h	40 ㎡/h	53 ㎡/h	40 ㎡/h	40 ㎡/h	60 ㎡/h	30 ㎡/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℃(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

Shenzhen HandTop Tech Co.,Ltd
Add: No.39 Qingfeng Road, Baolong Street, Longgang District, Shenzhen
(2-3/F, Building C, Jingmida Digital Culture Industry Park - HanGlory Group)
Tel: +86 0755-23080896 / 23062862   **E-mail:** info@hanglorygroup.com
Fax: +86 0755-23217841   **Web:** www.hanglorygroup.com/en

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