



HANGLORY | **HandTOP**

HT5200UV

3-Row Kyocera Solution | Large-Format UV Hybrid Inkjet Printer

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



*Illustration purpose

Max. Productivity: **309 m²/h**

Max. Resolution: **363*3600 DPI**

Max. Print Width: **5200 mm**



• Versatile Solution for RTR Applications

- New 5.2m super large format, enriching Hybrid applications
- Double-roll, and triple-roll simultaneous printing, as well as printing on boards (up to 30mm thickness)

• 3-row Kyocera Solution

- Max. Productivity: 309 m²/h (Symmetrical 3-row)
- Max. Productivity: 197 m²/h (Ordinary 3-row)

• Flexible Business Expansion

- Choose from various color combinations
- Different types of white applications to choose from



Automatic Height Measurement
& White Print Detection



Adjustable UV
Curing Power



Multiple Printing
Methods



Intelligent RIP



Anti-Static



Printhead
Protection Device

Technical Parameters:

Model		HT5200UV	
Printing Information			
Printhead		Kyocera	
Number of Printheads		2-15 pcs	
Resolution		363*3600 DPI	1210*1200 DPI
Productivity	Draft Mode	309 m²/h(Symmetrical 3-row)	197 m²/h(Ordinary 3-row)
	Production Mode	228 m²/h(Symmetrical 3-row)	165 m²/h(Ordinary 3-row)
	Quality Mode	152 m²/h(Symmetrical 3-row)	114 m²/h(Ordinary 3-row)
Printing Modes		Bi-directional high speed	
Media & Ink			
Max. Print Width		5200 mm	
Max. Media Thickness		30 mm	
Media		Various sheet and roll materials, such as soft film, scraper cloth, vehicle stickers, PVC, and wooden boards.	
Ink Type		Eco-friendly UV-curable ink (VOC-free)	
Ink Colors		C、M、Y、K、Lc、Lm、W	
Features			
Curing		LED curing (adjustable power)	
Transfer		USB	
RIP Support		Caldera / Onyx (Optional Purchase)	
Input		PDF, JPEG, TIFF, EPS, AI.....	
Dimensions & Weight			
Printer Dimensions		8060*2090*1770 mm (L*W*H)	
Package size		8350*2270*2155 mm (L*W*H)	
Net Weight		4200 KG	
Gross Weight		5400 KG	
Power & Environment			
Power Consumption		13 kW (60A)	
Power Supply		220VAC 50HZ 1P/N/PE	
Environmental Requirements		Independent, clean, low-dust, low-light workspace with good ventilation	
		Operating Temperature: 18°C ~ 30°C (64°F ~ 86°F)	
		Relative Humidity: 30% ~ 70% (non-condensing)	
Others		Requires ADP / Computer	

Industrial Digital Inkjet Comprehensive 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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