

# HTH2512UV High-level UV Inkjet Printing Solution

CAPABLE OF PRINTING HEIGHT DIFFERENCES UP TO 20MM

## HTH2512UV 25CM HIGH-LEVEL PRINTING SOLUTION

Fixed gantry provide a higher cost-effectiveness advantage.



## HTH2512UV 50CM HIGH-LEVEL PRINTING SOLUTION

Adjustable gantry allowing printing on materials with a maximum thickness of 50cm.



**Max. Productivity: 77 m<sup>2</sup>/h**

**Max. Resolution: 1200\* 1200 DPI**

### APPLICATION ADVANTAGES:

- Capable of printing White and Color Inks simultaneously.
- Specially Customized Neutral Ink can be ordered.
- Self develop controller board obtaining Specify waveforms.
- Enormous market potential in personalized customization.

# Specifications

<b>Model</b>	HTH2512UV	
<b>Printing Information</b>		
Printhead	GEN6	
Number of Printhead	2-8 pcs(3 rows)	
Resolution	1200*1200 DPI	
Production Mode	Draft	77 m <sup>2</sup> /h
	Production	57 m <sup>2</sup> /h
	Quality	40 m <sup>2</sup> /h
Print mode	Unidirectional & Bidirectional	
<b>Media   Ink</b>		
Max. Print Width	2.5 * 1.2 m	
Max. Media thickness	100 mm	
Media Type	Shoes, bags, toys, handicrafts, home decoration, engraving and painting, etc.	
Ink	Environmental friendly UV / LED curable ink (VOC free)	
Ink Color	CMYK、Lc、Lm、W、V	
<b>Software   Functions</b>		
UV Curing	LED Lamp (power adjustable)	
Interface	High Speed PCIE	
RIP Support	Caldera	
Image Format	PDF, JPEG, TIFF, EPS, AI	
<b>Dimension   Weight</b>		
Machine Size(L*W*H)	4.67*2.51*1.38 m	
Machine Net Weight	1150 KG	
Machine Gross Weight	1745 KG	
<b>Power Supply   Environment</b>		
Power Consumption	8.3 kW (20A)	
Power Supply	400VAC 50Hz 3P/N/PE	
Environment	Seperated workroom in good cleaning and ventilated condition, avoid direct sunlight. Temperature: 18°C~30°C (64°F~86°F) Constant Humidity: 30 -70%	

## Industrial Digital 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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