

Specifications

Model	HT2512UV - 1024A	
Printhead	8~12 Konica	
Resolution	720 x 1440 DPI	
Capacity	Draft Mode	156 m ² /h
	Production Mode	118 m ² /h
	Quality Mode	66 m ² /h
Max. Print Width	2.5 x 1.22 m	
Material Thickness	100 mm	
Applications	A wide variety of application in terms of acrylic, PVC, wood, glass, ceramic tile etc.	
Ink	Eco-friendly UV curing ink (VOC free)	
Color	C, M, Y, K, V, W	
Dimension (L x W x H)	4.67 x 2.51 x 1.38 m	
Net Weight	1150 KG	
Gross Weight	1745 KG	
Power Supply	400VAC.50Hz 3P/N/PE; UV LED light 230VAC.50Hz L/N/PE	
Power Consumption	11 KW (20A) LED light 4.1 KW (18A)	
RIP Software	Caldera	
UV Curing System	LED	
Interface	USB 3.0	
Operating Environment	Temperature: 18°C~30°C (64°F~86°F)	
	Relative Humidity: 30%~70% (non-condensing)	



HANGLORY GROUP

HandTOP



HT2512UV - 1024A

- World-Class industrial design & excellent image data processing technology
- Wide variety of applications in broad field including brand lightbox advertisement in subway, airport & shopping mall and ceiling soft film project
- A top-level R&D team with 20 years of industry experience & 37 patents
- Obtained ISO:9001 International Quality System Certification & EU CE Certification
- Worldwide customer support , 24 x 7 technical support and service

— “You want to produce stunning & beautiful things to delight your customers?”
— “So do we!”

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Shenzhen HANDTOP Tech Co.,Ltd

Add: The Third Factory, NO.322 Yuanhu Road, Longgang District Shenzhen China.
Tel: +86 0755-2796 0460 E-mail: info-handtop@hanglorygroup.com
Fax: +86 0755-2321 7841 http://www.handtopuv.com



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01 Strong Guideway - Rail & Frame Structure

Square steel welding, annealing, more stable and stronger.

02 Advanced Konica1024A printhead inkjet technology

Achieve grayscale print quality; the variable ink drop size (6PL-24PL) produce fine-art-printing quality; ignition frequency up to 24KHz, high productivity.

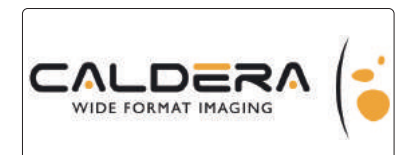


High Productivity

Highest capacity reaches 156 m²/h.

Wide Color Gamut

Support optional color mode according to different application.



03 Water-Cooling LED Curing System

An excellent curing function with low irradiation temperature and eco-friendly water-cooling LED system.

04 Automatic Height Adjustment System

Automatically detects the height of media up to 100 mm thickness and calibrates printhead distance for variable dot.

05 Dual Guideway-Rail Design

Carriage moves smoothly with precise dual guideway-rail.

06 Controllable Suction Area

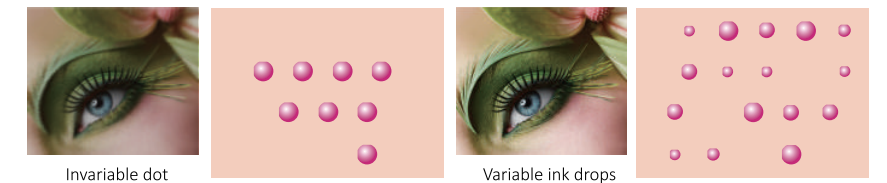
Four independent suction areas controlled by different handles.

07 Y-Direction Lead-Screw System

More accurate Y-direction positioning controlled by the independent servo motor.

08 X-Direction High-Quality Motor Control System

Equipped with high-quality motor, guarantee stable operation.



Greyscale Inkjet Technology

Greyscale printing not only save the cost of ink; but also make the image more delicate, the color brighter. Thus it improves the performance of the pictures and make them more impressive.