



HT2513UV

PRINT **FASTER.** PRODUCE **MORE.**



MEDIA THICKNESS
UP TO 100mm



MAX PRINT WIDTH
2.5 x 1.3m WIDE



PRODUCTIVITY
MAX SPEED: 117m²/hr
(4 PASS)



RESOLUTION
363 x 3600 DPI(NORMAL)
635 x 1800 DPI(SYMMETRICAL)

Exclusive Hantop Dealer.



DIGITAL PRINTERS | DIGITAL CUTTERS | SIGNAGE & TEXTILE EQUIPMENT | DIGITAL INKS | SUPPORT

Unit A8 Icon Business Park
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Book a demo @ our showroom: demo@clearsol.co.za

Machine specifications

Model	HT2513UV					
Printhead	GEN6					
Resolution	363 x 3600 DPI (normal mode) 635 x 1800 DPI (symmetrical mode)					
Productivity	4 Pass	6 Pass	8 Pass	9 Pass	12 Pass	16 Pass
	117m ² /hr	83m ² /hr	66m ² /hr	59m ² /hr	44m ² /hr	33m ² /hr
No. Printheads	Max. 24 pcs (4 rows)					
Max. Print Width	2.5 x 1.3m					
Material Thickness	100mm					
Media type	Rigid and flexible flat materials					
Inks	Environmentally friendly UV curable ink (VOC-free)					
Colours	C, M, Y, K, W, Varnish, Spot colours (up to 10 colours supported)					
Dimensions (L x W x H)	5768 x 3529 x 1550mm					
Net Weight	2600Kg					
Power Consumption	Host: 9.8kW (44.5A)					
Power Supply	220 V					
RIP Software	Caldera					
Operating Environment	Temperature: 18°C~30°C(64°F~86°F) Relative Humidity: 30%~70%(non-condensing)					
Data Transmission Method	High-speed PCIE transmission					
UV Curing System	LED Curing (adjustable power)					

PLEASE NOTE: ABOVE INFORMATION IS FOR REFERENCE ONLY & ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.
FOR LATEST UPDATED MACHINE INFO. PLEASE CONTACT US: sales@clearsol.co.za - www.clearsol.co.za

Machine Features

X, Y Axis Bi-Directional Auto Blank Skipping

On-demand partial printing, intelligently skipping blank areas to save cost.

Bi-directional Linear Motor Drive

X/Y axis magnetic levitation drive for extreme response speed, significantly improving efficiency.

Metric/Imperial Metal Optical Grating Ruler

Industrial-grade high-precision grating: resistance to temperature differences to ensure registration precision.

New Negative Pressure & Independent Ink Heating & Solenoid Valve system

Efficient operation of the ink system.

New Software Architecture

More intuitive and user-friendly platform, easier daily printhead maintenance.

Intelligent Order Management

Automatically processes multiple orders for printing, auto-splits-double-sided orders, and delivers finished products directly.

Upgraded Crash Protection & Resume

Smart stop upon collision with breakpoint recording, protects printheads and resumes printing after troubleshooting.

Safety & Precision Enhancements

Light curtain protection & anti-static bars-double assurance for operational safety and print precision.



Wide applications in light box posters, customized car stickers, background wall cloth, label printing, advertising sign, subway advertising, shopping mall advertising signs etc.



Core Digital Inkjet Technology



Comprehensive Solution Capabilities



Global Service Network



Independent Ink Industry Chain



Industrial-grade Supply Chain



Strong R&D & Manufacturing Support

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