



HANGLORY | HandTop

HT1800UV-GEN6

Premium Roll-to-Roll Printing



- **Supports Full-color and White UV Printing Solutions**
Precise printing with seamless transitions.
- **Ensures Media Stability**
Maintains smooth, wrinkle-free printing for long-term operations.
- **Industrial-grade High-precision Equipment**
Compact structure with superior stability.
- **Accurate and Efficient Operation**
Exceptional cost performance with enhanced productivity.
- **Simultaneous Printing of Front and Back**
Multi-color modes freely adjustable.
- **Global After-sales Service Coverage**
24/7 professional after-sales support for customer peace of mind.



Technical Parameters:

Model		HT1800UV-GEN6
Printing Information		
Printhead		GEN6
Number of Printheads		2 - 8 pcs (3-row)
Resolution		605*1800 DPI
Productivity	Draft Mode	65 m²/h
	Production Mode	56 m²/h
	Quality Mode	41 m²/h
Printing Modes		Unidirectional & Bidirectional
Media & Ink		
Max. Print Width		1800 mm
Max. Media Thickness		50 mm
Media		Flexible flat materials
Ink Type		UV (VOC free)
Ink Colors		CMYK, Lc, Lm, W
Software & Features		
Curing		Water-cooled UV_LED Lamp
Transfer		High-speed PCIE
RIP		Caldera
Input		PDF, JPEG, TIFF, EPS, AI.....
Dimensions & Weight		
Machine Dimensions		4515*960*1335 mm (L*W*H)
Net Weight		1200 KG
Gross Weight		1500 KG
Power & Environment		
Power Consumption		4 kW (19A)
Power Supply		220VAC 50Hz 3P/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)	

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