Specifications

Model	HTH3200UV RTR-Turbo	
Printhead	4 - 12 Kyocera	
Resolution	360 x 3600 DPI	
Capacity	Draft Mode	156 ㎡/h
	Production Mode	115 ㎡/h
	Quality Mode	82 ㎡/h
Max. Print Width	3.2 m	
Material Thickness	2 mm	
Applications	A wide variety of roll printing materials in terms of soft film、coated banner、car wrapping、flex banner etc.	
Ink	eco-friendly UV curing ink (VOC free)	
Color	C、M、Y、K、W(LC、LM are optional when there is no W.)	
Dimension (L x W x H)	5985 x 1850 x 1900 mm	
Net Weight	2800 KG	
Gross Weight	3600 KG	
Power Consumption	8.7KW (38A); 230VAC.50Hz L/N/PE	
RIP Software	Caldera/Onyx	
UV Curing System	Water-cooled UV_LED Lamp	
Interface	Hi-Speed PCIE	
Operating Environment	Temperature: 18°C~30°C (64°F~86°F)	
	Relative Humidity: 30%~70% (non-condensing)	

HTH3200UV-Turbo

Intelligent   Fast   Productive   Customized

- "You want to produce stunning & beautiful things to delight your customers?"
- "So do we!"

Single & Double Roll Printing System

Supports single roll or dual-roll printing, satisfies various printing demands; save time and labor costs, improve productivity.

Applied with water-cooling platform and adjustable suction design.

New Design Combines Art & Industry

Fully enclosed structure, high quality acrylic front panel, dust proof & light blocking , more durable and safer.

Strong frame structure: square steel welding , annealing , more stable and stronger.

Individual stunning computer console , better integration.

Advanced Kyocera Printhead Technology

Equipped with 2nd generation of Kyocera head control board to improve productivity.

Advanced UV inkjet technology in variable drop size & industrial-grade grayscale, achieves fine art print quality.

Mesh Printing Technology (Optional)

Special design with mesh kit , optional for customer to print mesh .
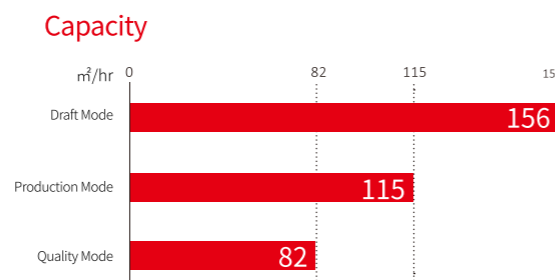
Widest Color Gamut & Vibrant Colors

Support optional color mode according to different applications.

Sky- High Productivity

The fastest carriage print speed is 1.7 m/sec.

The highest capacity reaches 156 ㎡/hr.

Capacity

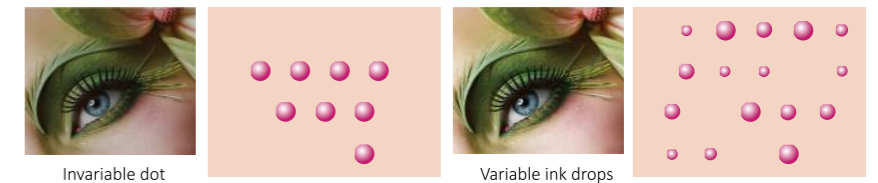| ㎡/hr	0	82	115	156
Draft Mode				156
Production Mode		115		
Quality Mode	82			

Safety Curtain System

Take-up system configured with infrared safety curtain protect equipment from damage , ensure safe operation.

Automatic Width & Height Adjustment System

Automatically detects the width &height of media , improve productivity and quality.

Invariable dot

Variable ink drops

Greyscale Inkjet Technology

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