UV DTF
Flatbed Printer
H-6042UVA

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Creativity
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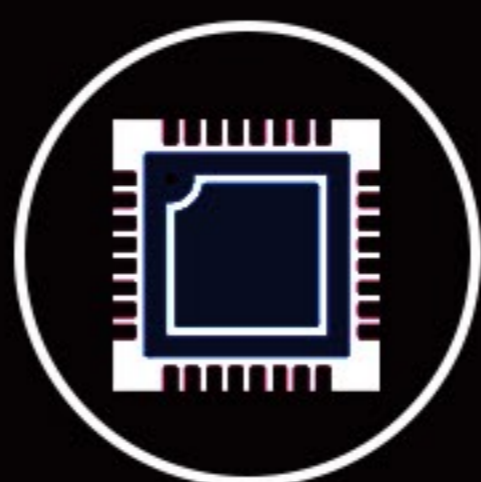
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9 HIGHLIGHTS

I1600 Print Heads

Infrared Ray Automatic Height Detection

Air Cooling Heat Dissipation System

Automatic Circulation

Hoson Board Card

Floor Heating
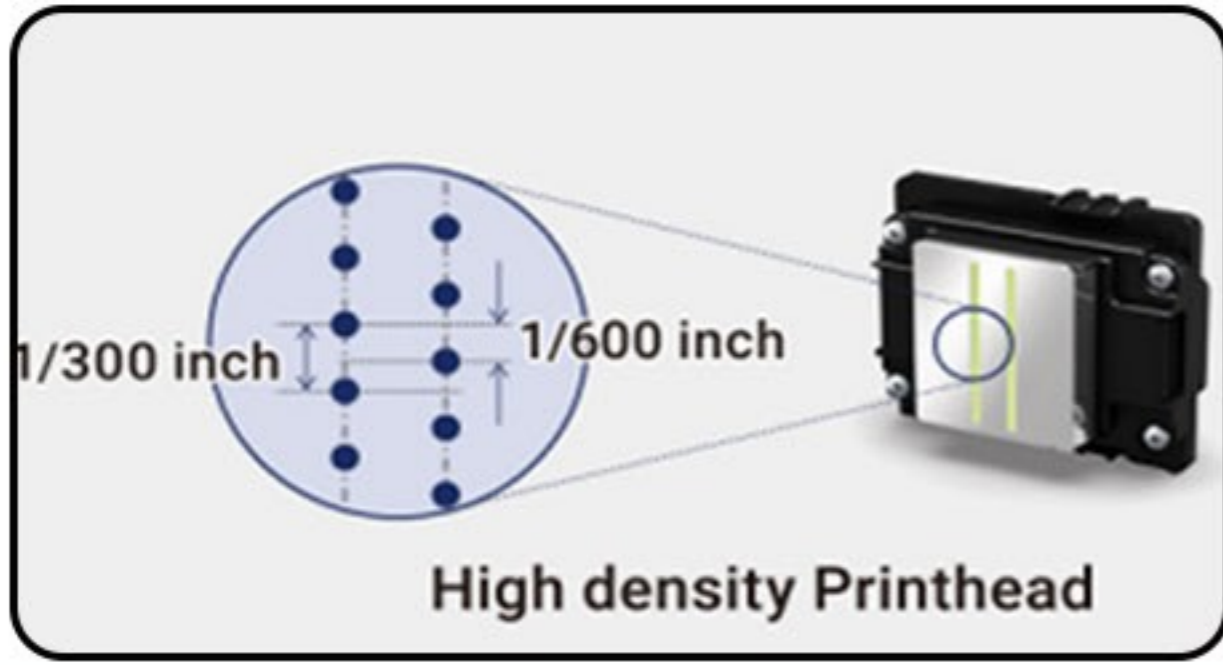
Honeycomb Aluminum Plate

The THK Silent Guide Rail
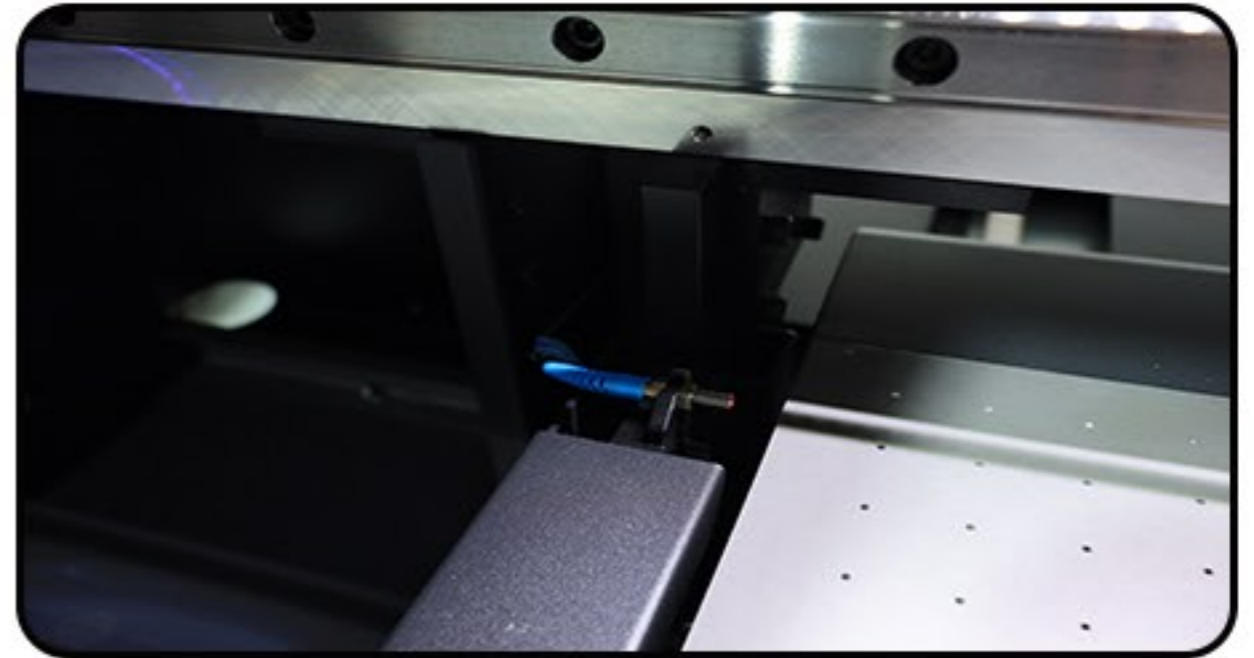
High-Power Servo Motor

Product Features

I1600 Print Heads

Widely used in many commercial and industrial to achieve high-speed output and high-quality printing.

Infrared Ray AutoMaticHeight Detection

Infrared system, can automatically detect the height of the printing medium, and automatically adjust the height of the rack, convenient and efficient.
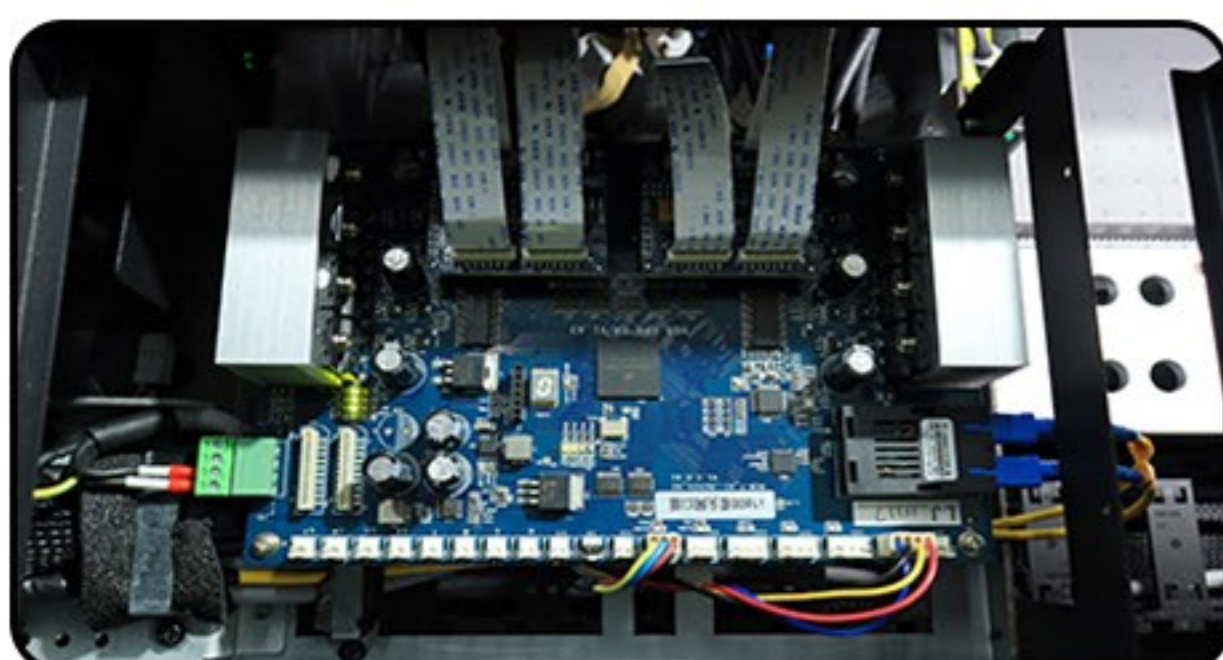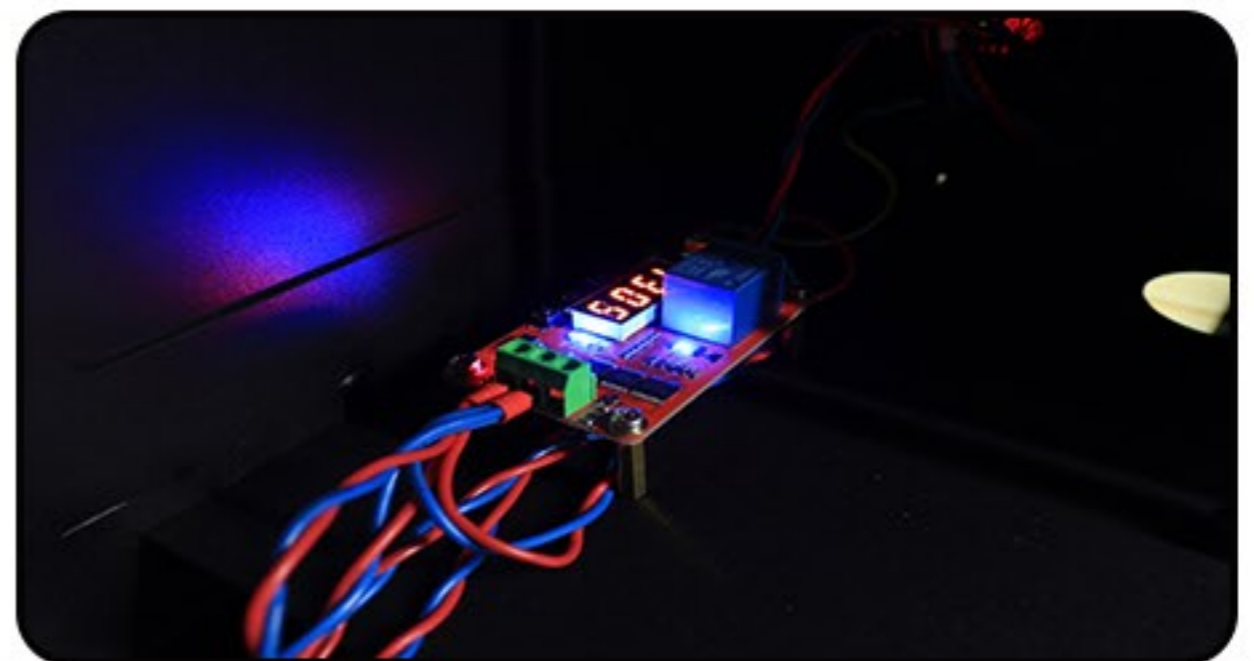
Air Cooling Heat Dissipation System

More stable heat dissipation system, maintenance-free, efficient and stable to reduce the UV lamp tem-perature.
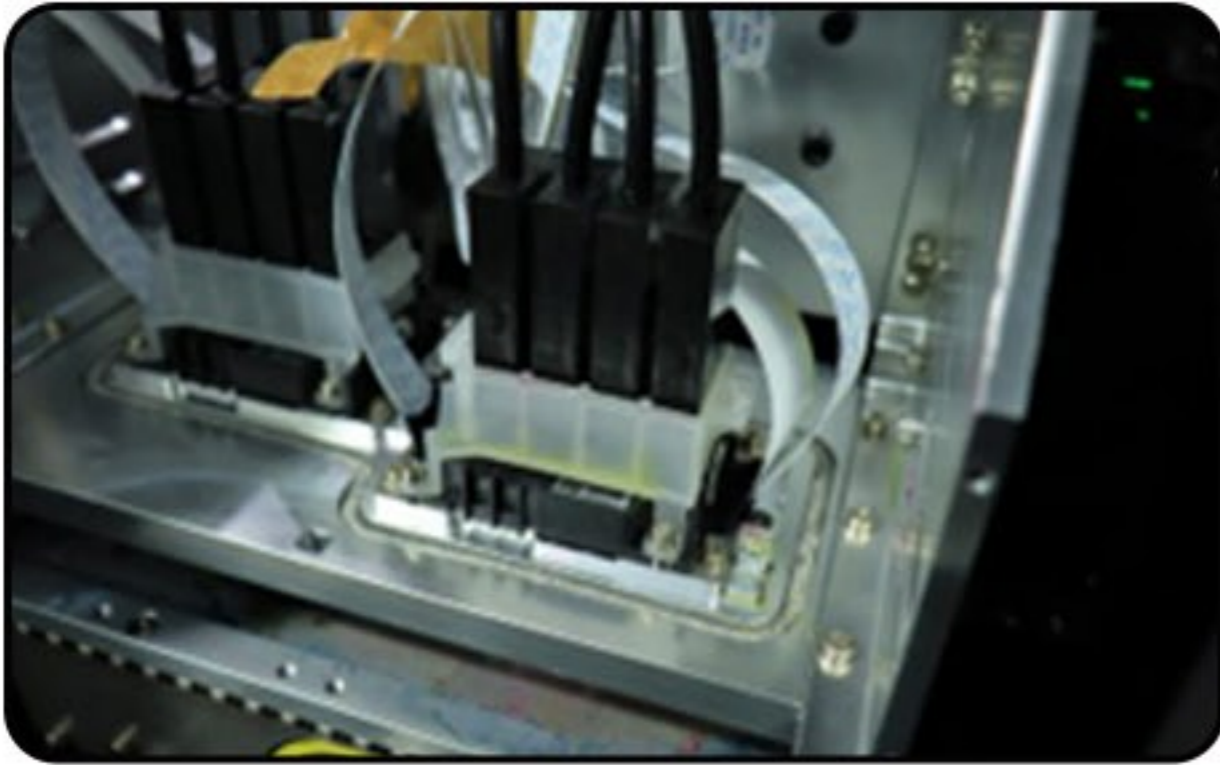
Automatic Circulation

Intelligent white ink cycle design, automatic timing cycle ink, to prevent ink precipitation.

Hoson Board Card

Intelligent high-end series of board cards, more accurate printing, longer service life.
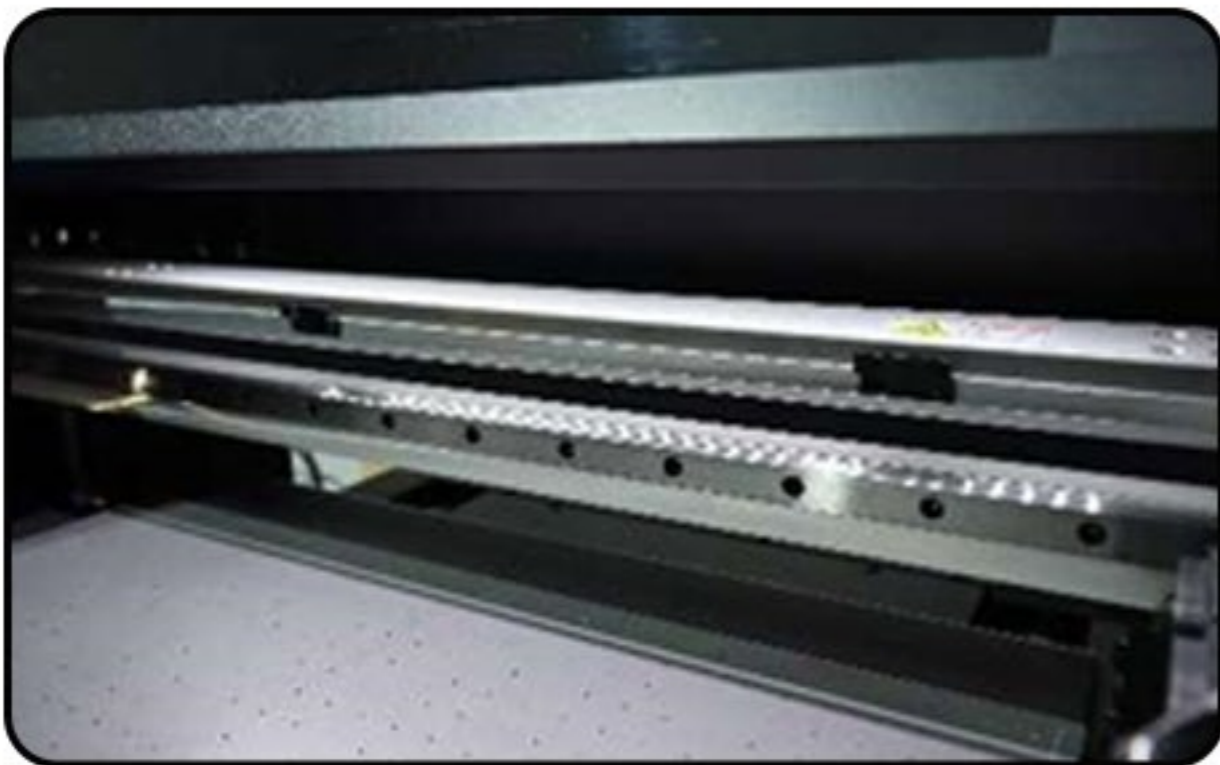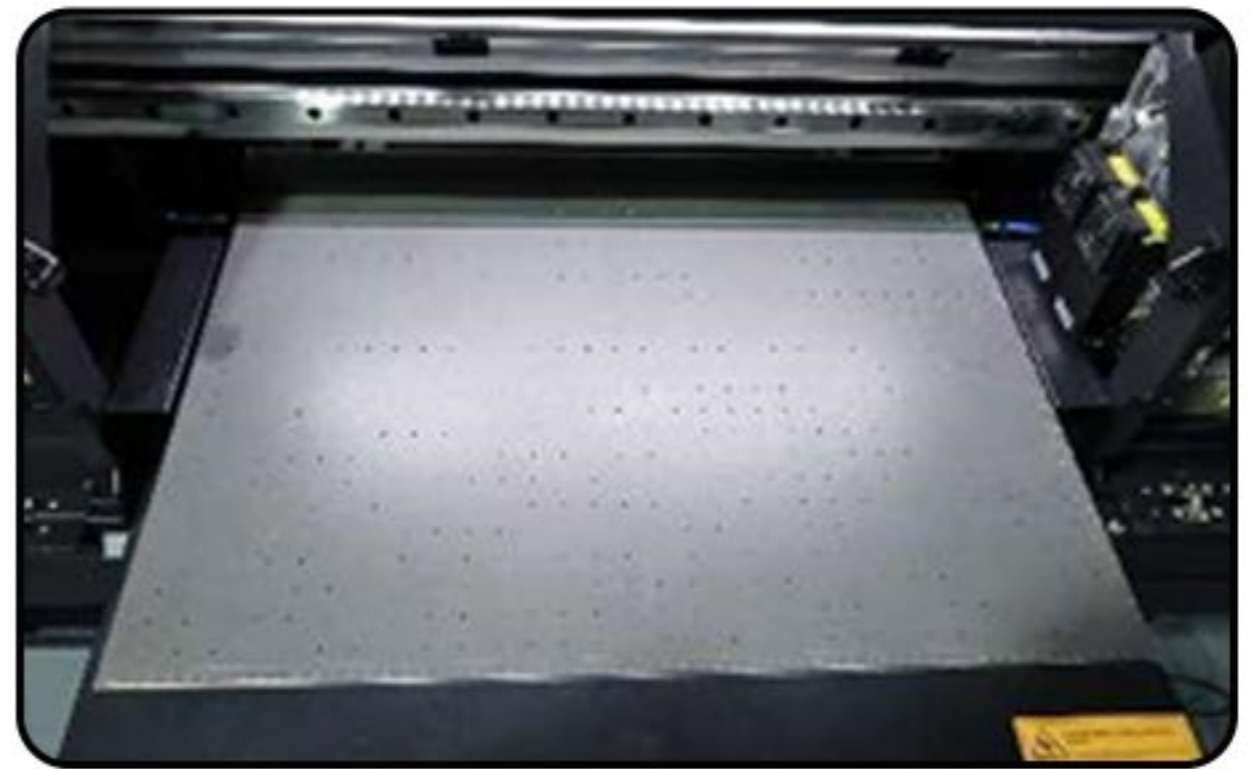
Product Features

Print plate heating function

Through the bottom plate heating feedback system, the nozzle can operate stably at constant temperature at lower ambient temperature

Honeycomb aluminum plate

After high temperature treatment, it is not easy to deform, strong adsorption force. Equipped with a scale, can be very accurate to confirm the position

The THK silent guide rail

High-precision inlet guide rail, the machine runs without noise

High-power servo motor

High power motor, ensure that the machine has enough driving force, stable operation

Product Parameters

H-6042UVA DTF FLATBED PRINTER

Print Head	Double i1600-U1 Print Heads		
Printing Width	600*420(mm)	Power	1300W
Acceptable Media	Width<600mm; Thickness ≤180mm		
Speed	720x900dpi (Finish Printing an A2 sheet in 10 mins)		
Ink Cartridges	Capacity Color Siphon + Regular Mixing of White Ink		
	Color: W+CMYK+Varnish		
Printing Technology	Piezoelectric Inkjet	Printing Resolution	Maximum 2400 dpi
Ink Curing Method	Dual UV LED Lights	Power Supply	AC 220V±5% 16A 50HZ±1
Interface	Gigabit Ethernet		
Dimension (with stand)	61.8B(W)x37.8(D)x36.4(H) in.(1572(W)x960(D)x825(H) mm)		
Weight (with stand)	441lb. (200 kg)		
Voltage	Standard AC 220V ± 10 %, 50 / 60 ± 1Hz, optional / 110V ± 10 %, 50 / 60 ± 1Hz		
Working environment	Power on	Temperature: 59°F to 90°F [15℃ to 32℃] Humidity: 35 to 80% (no condensation)	
	Power off	Temperature: 41°F to 104°F [15℃. to 40℃] Humidity: 20 to 80%(no condensation)	