

SKY UV HYBRID PRINTER SUV-1800HY

Epson i3200-U1 Printheads 6pcs



SUV-1800HY High end mesh belt printer

Adopting mesh belt suction printing platform, through the industrial grade high power fan, the platform goes material printing with smooth transmission and strong adsorption force. Through the strong suction function, it avoids the pulling, wrinkling and sticking of the material when printing, and the whole material is very flat.

With variable ink droplet function, it can print 3 different sizes of ink droplets at one time, and the ink droplet size can be as small as an amazing 1.5pl. Gray level printing technology can print more perfect tones, beautiful smooth gradient effects, hard text lines and complex details without reducing the printing speed.

SUV-1800HY Multiple Imaging Options

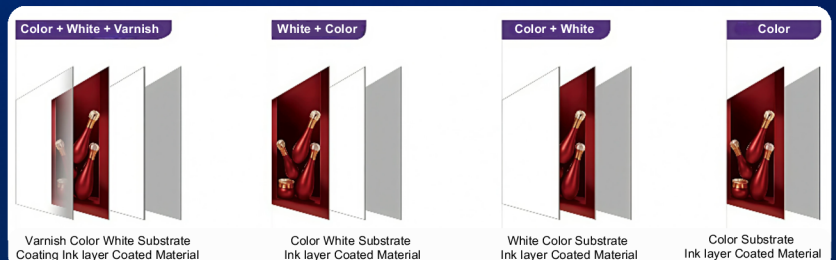
Multi-layer imaging function (white + color + varnish, white + color, color + white, full color) to meet the different needs of customers.

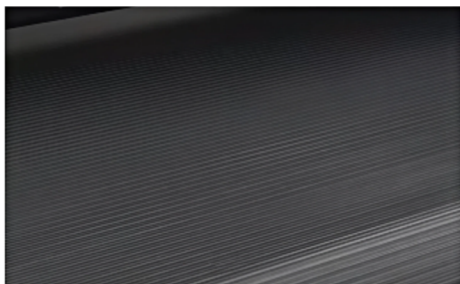
The multi-layer imaging function can quickly reproduce relief and 3D effects on substrate materials, making the sense of concavity and convexity within reach.



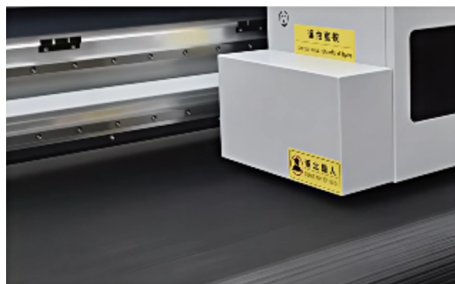
6 Heads Epson i3200-U1 Print Speed

Draft Mode	Production Mode	Quality Mode
72m ² /h	48m ² /h	38m ² /h

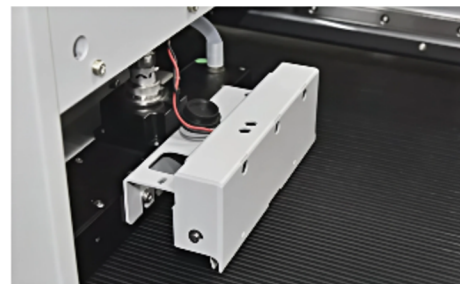




Adopt mesh belt suction air printing platform
Smooth transmission + super adsorption, printing more flat, better results



Anti collision device configured on both sides of the printhead
Avoid collision between the printhead and obstacles to protect the printhead



Static eliminator (UV special)
Effectively eliminate static electricity to protect the printhead and improve printing accuracy



Imported guide rail
THK silent guide, more smooth, higher printing accuracy



Ink shortage alarm + white ink stirrer
Intelligent ink supply system to ensure the smoothness of printing



Secondary ink cartridge heating device (UV special)
Ensure smooth ink printing without flying ink, color to the best

MAIN TECHNICAL SPECIFICATION

Model	SKY SUV-1800HY		
Printhead Type	Epson i3200-U1	Operating Language	Chinese / English
Number of Printheads	6 pcs	Print interface	USB 3.0
Ink Color	COLORS + WHITE + BLACK + WHITE + COLORS + VARNISH	RIP software	Maintop 6.0, Photoprint, onyx etc.
Cartridge Capacity	3500ml/color	Power parameters	200-240V, 50/60 Hz, 32A
Ink Supply	Negative pressure continuous ink supply	Power (W)	3000 W
Ink Curing	LED Curing	Environmental requirements	Independent clean, low dust, low light, well ventilated, work space, working temperature 20°C - 28°C humidity 40% - 70% (non condensing)
Print Width	1820 mm		
Media Type	Leather, soft film, aluminum, composite board, wood board, buckle board, ceiling, organic board PVC, fabric, wallpaper, brick, stone, etc.	Image Format	JPG/TIFF/PDF/PSD
Media thickness	0-80 mm	Machine size (LxWxH)	3350mm x 1370mm x 1386mm (LxWxH)
Paper take up device	High power automatic take up and pay off system	Computer configuration requirements	Win 7/10 64 bit system (pure version) win 10 system must disable digital signature CPU : I5 6500 or above Memory 16G or above C disk : 250G or more (Solid state drive recommended) Monitor: 17 inch flat screen monitor, true color display card, support for resolutions above 1024 x 768
operating System	Win7 / Win10 64 bit		