

MULTIFUNCTIONAL UV Roll to Roll Printer

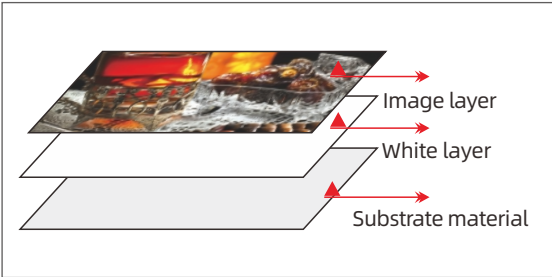
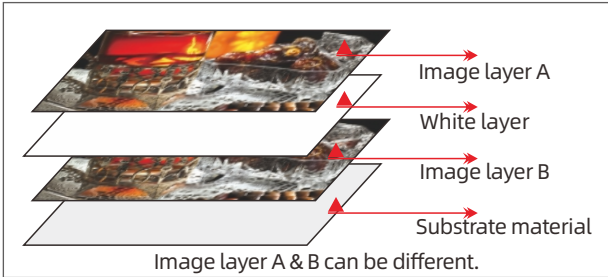


Printing Speed

Type Mode	I3200-U1
3 Pass	16m ² /h
4 Pass	9.8m ² /h
6 Pass	7.2m ² /h

Multiple imaging modes

The multi-layer imaing technique has been provided to the user as a standard function, and there are four modes to meet the various needs of customers: full color, color+white, white+color, color+white+color.



Intelligent operation printing and high-quality mechanical design



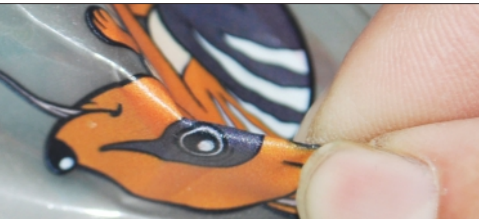
High quality mechanical components

- 1.Using imported THK noiseless guide rail
- 2.High precision aluminum alloy integrated beam;
- 3.Double servo motor control;



static eliminator

Effectively avoiding the interference of static electricity on the print head and improving printing accuracy.



Flexible ink image bendable and foldable

Adopted flexible uv ink can prevent the image from cracking when the substrate is bent ,Greatly improve the wide range of applications .



Ink Bottle with Liquid Level Sensor

Features a larger ink cartridge for high-speed printing and a low ink alarm for timely refills, ensuring worry-free use.

Product Technical Specifications

*Specifications and configurations are based on the actual product and may change without prior notice.

Product Model		Deluxejet1840UV	
Printhead Type	Epson I3200-U1	Heating System	Three-Stage Embedded Constant Temperature Heating System (Front, Middle, Rear)
Number of Printhead	3/4		
Printhead Height	1.8-4mm	Curing System	Water-cooling system + LED UV lamp
Printhead Cleaning	Fully automatic cleaning with anti-clogging, flash spraying, and automatic moisturizing functions	Operation Language	Chinese/English
		Computer System	Win11/Win10/Win7
Ink Type	UV Inks	Working Environment	Temperature range 18°C-25°C; Humidity range 35%-65% Rh
Ink Color	4 colors (C/M/Y/K)/5 colors (C/M/Y/K/W)	Printing Interface	USB
Ink Cartridge Capacity	1500ml per color	RIP Software	Maintop/Photoprint
Ink Supply Method	Negative pressure continuous ink supply system	Power Parameters	AC-220V, 50Hz/60Hz
Printing Width	1820mm	Power (W)	Standby power 72W, maximum power 5500W
Media	Photo Paper / PP Paper / Canvas / Rice Paper / Vehicle Vinyl Heat Transfer Paper, and More.	Noise Level	Standby < 32dB, operating ≤65dB
		Machine Dimensions	3150 * 950 * 1715mm (L * W * H)
Maximum Roll Weight	< 80 Kg	Machine Weight	350 Kg
Take-up Device	Standard Configuration	Package Dimensions	3200 * 1150 * 810mm (L * W * H)