

# MULTIFUNCTIONAL UV Roll to Roll Printer

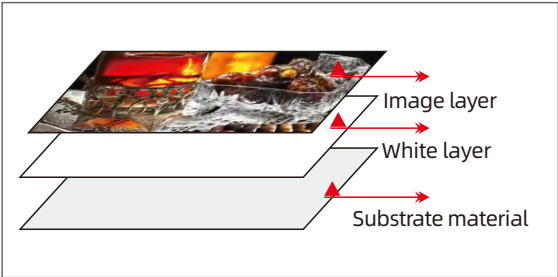
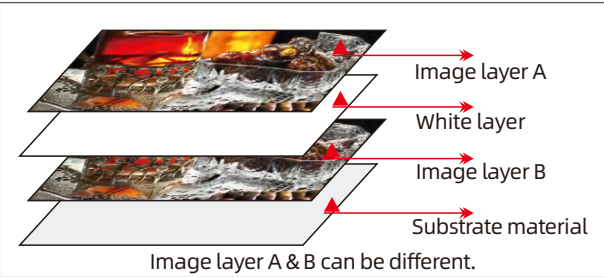


## Printing Speed

Type Mode	I3200-U1
3 Pass	16m <sup>2</sup> /h
4 Pass	9.8m <sup>2</sup> /h
6 Pass	7.2m <sup>2</sup> /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
Number of Printhead	3		Three-Stage Embedded Constant Temperature Heating System (Front, Middle, Rear)
Printhead Height	1.8-4mm		External Drying Configuration
			Dual infrared heating with external drying fan
Printhead Cleaning	Fully automatic cleaning with anti-clogging, flash spraying, and automatic moisturizing functions		Operation Language
			Chinese/English
Ink Type	Eco-Solvent / Water-Based / Sublimation Inks		Computer System
Ink Color	Four colors (C/M/Y/K)		Win11/Win10/Win7
Ink Cartridge Capacity	3000ml per color		Working Environment
Ink Supply Method	Negative pressure continuous ink supply system		Temperature range 18°C-25°C; Humidity range 35%-65% Rh
Printing Width	1820mm		Printing Interface
			USB
Media	Photo Paper / PP Paper / Canvas / Rice Paper / Vehicle Vinyl Heat Transfer Paper, and More.		RIP Software
			Maintop/Photoprint
Maximum Roll Weight	< 80 Kg		Power Parameters
Take-up Device	Standard Configuration		AC-220V, 50Hz/60Hz
			Power (W)
			Standby power 72W, maximum power 5500W
			Noise Level
			Standby < 32dB, operating ≤65dB
			Machine Dimensions
			3150mm x 950mm x 1715mm (L x W x H)
			Machine Weight
			330 Kg
			Package Dimensions
			3180mm x 1140mm x 660mm (L x W x H)