

JD Series

Single Printhead

- Epson Original Print Head
- Width: 1550/1850mm



Stable Machine



System Upgrade



Higher Precision



Higher Efficiency

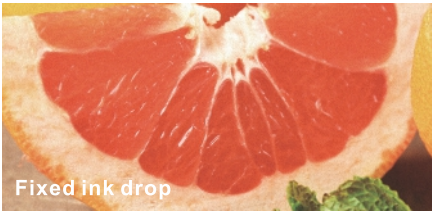


Printing Speed

Type Mode	I3200-A1/E1	F1080	DX5	DX7
4 Pass	24.9m ² /h	18.6m ² /h	17.5m ² /h	17.5m ² /h
6 Pass	15.9m ² /h	13.4m ² /h	13m ² /h	13m ² /h
8 Pass	12.6m ² /h	10.3m ² /h	9.3m ² /h	9.3m ² /h

Support for greyscale & VSDT

- The printhead releases three ink droplet sizes, with small droplets offset for color compensation, improving image detail.
- Customized print curves in printers can better restore the exquisite and smooth gradient effects, crisp text lines, and intricate details of patterns without compromising printing speed.

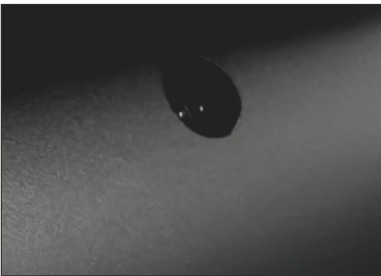


Intelligent operation printing and high-quality mechanical design



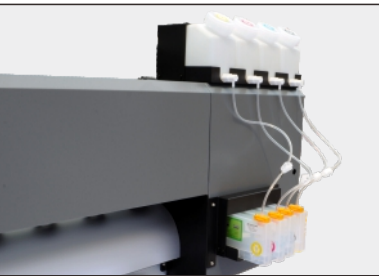
Guide Rails

High-quality guide rails ensure stable printhead movement, high precision, low noise, and long lifespan.



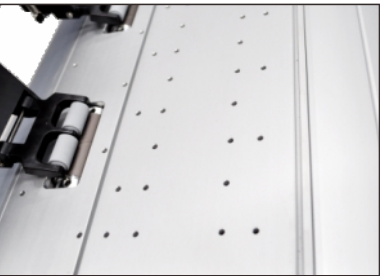
Automatic Paper Sensor

Automatically pauses the printing task when the medium is about to run out.



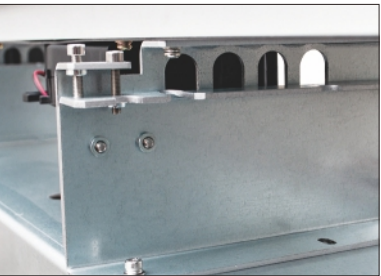
Subtank

Ink supply system, standard ink level could be kept, and better ink flowing.



Three Phase heating

The platform has front / middle / back heating, for higher quality printing and better color.



Platform adjustment

The platform adjustment device is stable and reliable, ensuring better flatness of the platform and improving print quality.

Product Technical Specifications

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

Product Model	JD1601	JD1901	Media	Photo Paper / PP Paper / Canvas / Rice Paper / Vehicle Vinyl Heat Transfer Paper, and More.
Printhead Type	F1080/3200/1600/DX5/DX7			
Number of Printhead	1		Maximum Roll Weight	< 40 Kg
Printhead Height	2-3mm		Take-up Device	Standard Configuration
Printhead Cleaning	Fully automatic cleaning with anti-clogging, flash spraying, and automatic moisturizing functions		Heating System	Three-Stage Embedded Constant Temperature Heating System (Front, Middle, Rear)
Ink Type	Eco-Solvent / Water-Based / Sublimation Inks		External Drying Configuration	external drying fan
Ink Color	Four colors (C/M/Y/K)		Operation Language	Chinese/English
Ink Cartridge Capacity	1500ml per color		Computer System	Win11/Win10/Win7
Ink Supply Method	Negative pressure continuous ink supply system		Working Environment	Temperature range 18°C-25°C; Humidity range 35%-65% Rh
Printing Width	1550mm	1850mm	Printing Interface	network port
Machine Dimensions	2380 * 730 * 1475mm	2580 * 730 * 1475mm	RIP Software	Maintop/Photoprint
Machine Weight	165 Kg	185 Kg	Power Parameters	AC-220V, 50Hz/60Hz
Package Dimensions	2450 * 760 * 660mm	2750 * 760 * 660mm	Power (W)	min: 32W; max: 1200W
Package Weight	200 Kg	220 Kg	Noise Level	Standby < 32dB, operating ≤65dB