

# Boundless Expanse Easyjet 1800

## Single & dual Printhead



- Epson Original Print Head
- Width: 1830

Stable Machine

System Upgrade

Higher Precision

Higher Efficiency

### Printing Speed

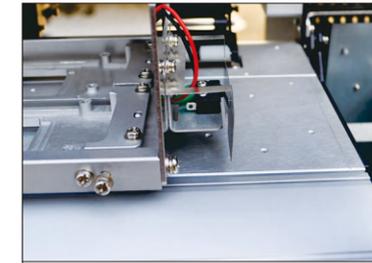
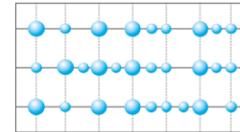
Type / Mode	I3200 *2	F1080 *2	F1440 *2
4 Pass	42m <sup>2</sup> /h	31.6m <sup>2</sup> /h	29.8m <sup>2</sup> /h
6 Pass	27m <sup>2</sup> /h	22.7m <sup>2</sup> /h	22m <sup>2</sup> /h
8 Pass	21.4m <sup>2</sup> /h	17.5m <sup>2</sup> /h	15.8m <sup>2</sup> /h

### Support for greyscale & VSDT

- Ensuring that perfectly circular ink droplets are accurately and consistently placed during the printing process helps achieve compactness, high speed, high quality, and high image quality.
- Support grayscale printing: The print head provides smooth gradients and finer image quality by freely controlling the volume of the ejected droplets.



#### Variable droplet



#### Anti-collision sensor

When the cart touches a foreign object, the switches will be on, and machine stops printing.



#### Automatic Paper Sensor

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



#### External fans and heater

One external heater and dryer fans was integrated in one part.



#### Guide Rails

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



#### Cable carrier

Equipped with high-quality cable carriers, featuring high flatness and long-lasting durability.

### Product Technical Specifications

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

Product Model	Easyjet 1801	Easyjet 1802		
Number of Printhead	1	2	Heating System	Three-Stage Embedded Constant Temperature Heating System (Front, Middle, Rear)
Printhead Type	1080/3200/1600/DX5/DX7		Drying Configuration	Dual infrared heating with external drying fan
Printhead Height	2-3mm		Operation Language	Chinese/English
Printhead Cleaning	Fully automatic cleaning with anti-clogging, flash spraying, and automatic moisturizing functions		Computer System	Win11/Win10/Win7
			Working Environment	Temperature range 18°C-25°C; Humidity range 35%-65% Rh
Ink Type	Eco-Solvent / Water-Based / Sublimation Inks		Printing Interface	Gigabit Ethernet Port
Ink Color	4 colors (C/M/Y/K); 6 colors (C/M/Y/K/Lc/Lm); 8 colors (C/M/Y/K/Lc/Lm/Lk/LLk)		RIP Software	Maintop/Photoprint
Ink Cartridge Capacity	1500ml per color		Power Parameters	AC-220V, 50Hz/60Hz
Ink Supply Method	Negative pressure continuous ink supply system		Power (W)	min: 32W; max: 2300W
Printing Width	1550mm		Noise Level	Standby < 32dB, operating ≤65dB
Media	Photo Paper / PP Paper / Canvas / Rice Paper / Vehicle Vinyl Heat Transfer Paper, and More.		Machine Dimensions	2750 * 8300 * 1660mm (L * W * H)
			Machine Weight	275 Kg
Maximum Roll Weight	< 40 Kg		Package Dimensions	3180 * 1140 * 660mm (L * W * H)
Take-up Device	Standard Configuration		Package Weight	