

Specification

Product Model	Easyjet 1602
Number of Printhead	2
Printhead Type	i3200-U1/i1600/XP600
Printhead Height	1.8-4mm
Printhead Cleaning	Fully automatic cleaning with anti-clogging, flash spraying, and automatic moisturizing functions
Ink Type	UV Ink
Ink Color	CMYK / CMYKW / CMYKV
Ink Cartridge Capacity	1500ml per color
Ink Supply Method	Negative pressure continuous ink supply
Printing Width	1550mm
Media	Materials such as glass film, PVC film, 3P cloth, wallpaper, leather, bamboo blinds, etc.
Maximum Roll Weight	< 80 Kg
Take-up Device	Standard Configuration
Curing System	Water-cooling system + LED UV lamp
Operation Language	Chinese/English
Computer System	Win11/Win10/Win7
Working Environment	Temperature range 18°C-25°C; Humidity range 35%-65% Rh
Printing Interface	Gigabit Ethernet Port
RIP Software	Maintop/Photoprint
Power Parameters	AC-220V, 50Hz/60Hz
Power (W)	3000W
Noise Level	Standby < 32dB, operating ≤65dB
Machine Dimensions	2420 * 775 * 1495mm (L * W * H)
Machine Weight	210 Kg
Package Dimensions	2480 * 750 * 650mm (L * W * H)
Package Weight	230 Kg

Specification do as present one, if there is a change without notice

Service hot line: 400 - 717 - 6789

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Easyjet Series—singl/dual-Printhead

Easyjet 1601/1602

UV Roll to Roll Printer

Printing Width: 1550mm

ZHENGZHOU YUCAI ELECTRONICS TECHNOLOGY CO.,LTD.

Print head speed

- Printing speed for texture paintings of different thicknesses

Mode \ Type	I3200-U1	I1600	F1080
4 pass	16M ² /H	12.8M ² /H	8M ² /H
6 pass	9.8M ² /H	7.9M ² /H	4.6M ² /H

Color gradient performance well

- Ink droplet volume changing from 1.5pl to 5pl:

Double 4 colors printing, 3 kinds of volume ink droplets(Big, middle, small) jetting alternately, minium droplets 1.5pl, image performance well, without any pellet feeling.

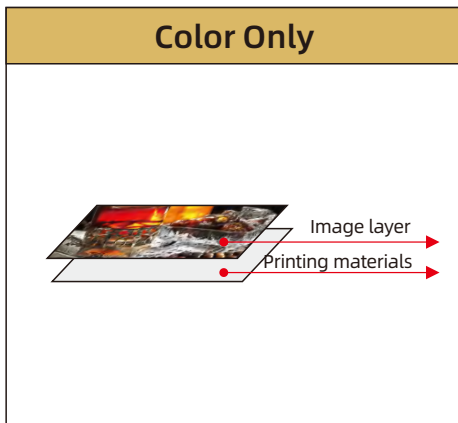
- Greyscale level print technology :

Greyscale level print technolgy can achieve better colors, smoother gradient effect, and clear letters/lines and complex details without decreasing print speed.

Printing head configuration plan

- One Printhead

CMYK



- Two Printhead

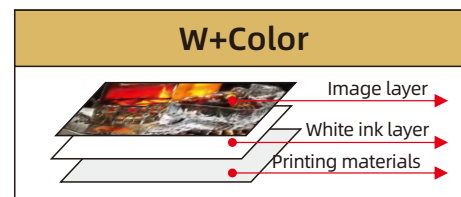
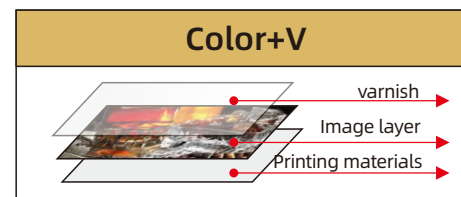
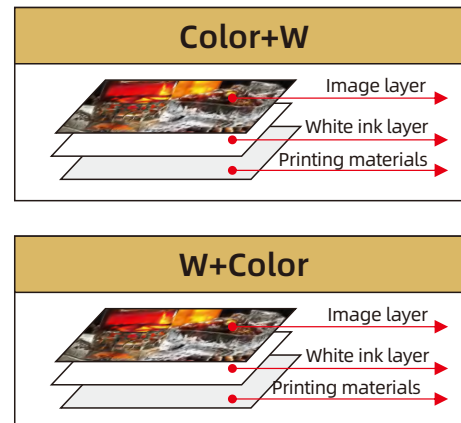
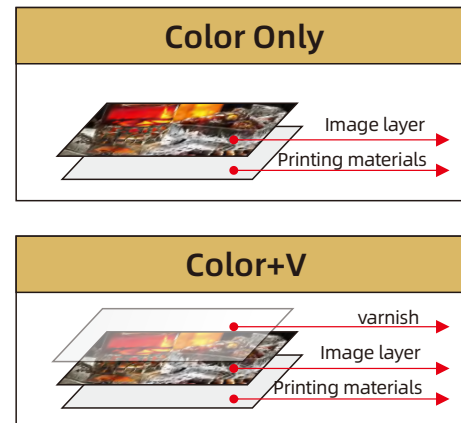
Printhead A

Printhead B

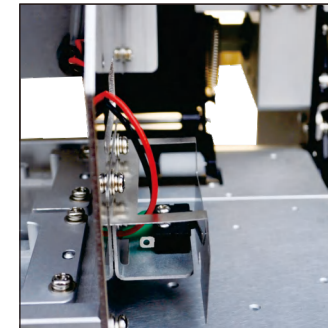
CMYK

+

CMYK/W/V

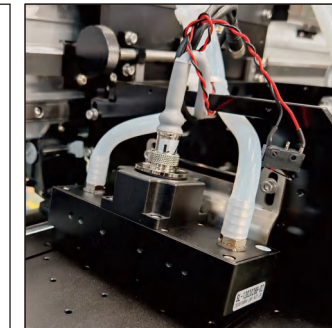


Higher precision at mechanical design



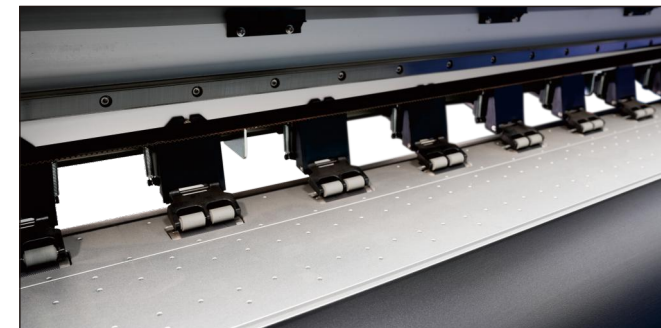
Anti-collision sensor

Features side collision sensors that stop printing upon detecting obstacles, safeguarding the printhead and prolonging its life.



LED UV lamp

Equipped with high-power UV LED chips, it intelligently adjusts curing power and exposure time to adapt to different materials and ink thicknesses.



Pinch Roller + Vacuum Platform + Guide Rails

Pinch Roller: Used to clamp and transport paper, ensuring smooth paper feeding.

Vacuum Platform: Uses suction to secure materials on the platform, preventing movement or warping.

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



auto-detection media device

The printing platform is equipped with an automatic paper detection system that intelligently senses when the printing medium is finished.



ink shortage alarm device

When the ink runs out, these lights will flash to remind you to add ink; If there is a white ink pot, it is also equipped with a mixing pump to prevent white ink from settling.

Application



Computer Configuration Requirement

- ▶ Win7/Win10/Win11 home 64 byte operation system
- ▶ CPU: Core i5 at least
- ▶ Memory: 6G at least
- ▶ Hard disk: 256G fast (7200 PRM)
- ▶ Network: Gigabit LAN
- ▶ Monitor: 17 inch flat panel display , true color display card , support resolution above 1024X768.

