

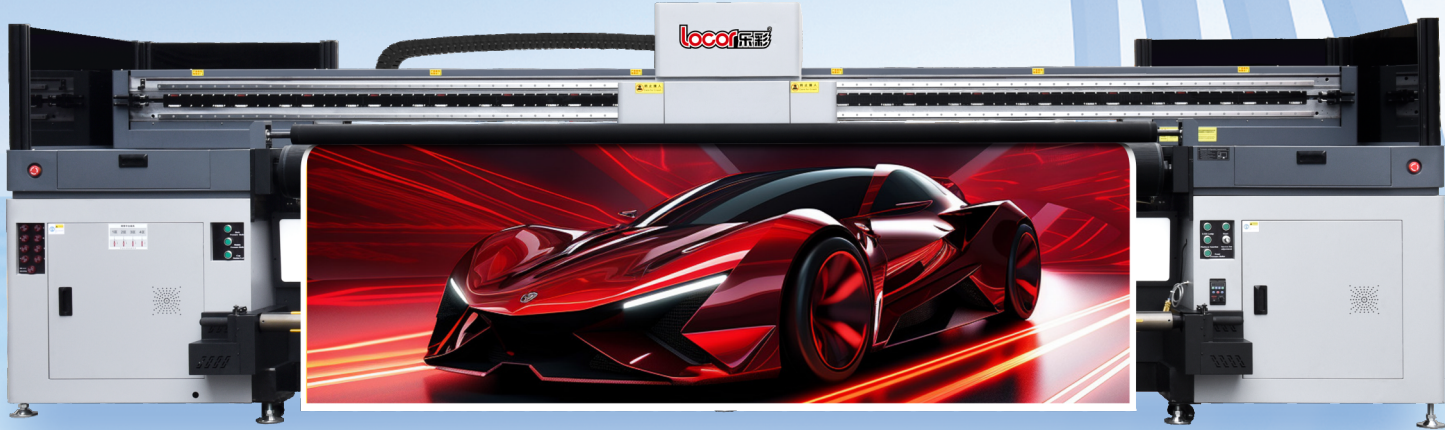
Specification:

Model	W-3200
Print Parameter	
Printhead Type	Ricoh printhead / Epson printhead / Konica printhead
Printhead Quantity	4-24 PCS
Ink Configuration	
Ink Color	CMYK/CMYK + LC + LM + W + V(Varnish)
Cartridge Capacity	3500ml/color
Ink supply	Negative pressure continuous ink supply
Pre-image Quality Detection	LED Light Guide
Print media	
Printing Size	3200mm
Media Type	Transparent Glass Paste, Transparent Pvc Film, 3p Fabric, Wall Paper/fabric,banner ,flex,vinyl,stickers, Soft Film, Etc
Printhead Height	80 mm
Printer System	
Rip Software	MainTop7.0,Photoprint,Printfactory,Onyx
Media collection device	High-power fully automatic retraction system (standard)
Power Parameters	200-240 V, 50/60 Hz, 32A
Power Rating	7.5KW
Print interface	USB3.0
Operating environment	Independent, clean, low dust, little light, well-ventilated working space, working temperature: 20 °C-28 °C; Operating humidity: 40% - 70% (non-condensing)
Operating languages	English / Chinese
Operating System	Win11 / Win10 64
Image file format	TIFF,JPEG,POSTSCRIPT,EPS,PDF etc
Machine Size	5500mmX1640mmX1600mm(LxHxW)
Net Weight	3100KG

ZHENGZHOU YUCAI ELECTRONICS TECHNOLOGY CO.,LTD

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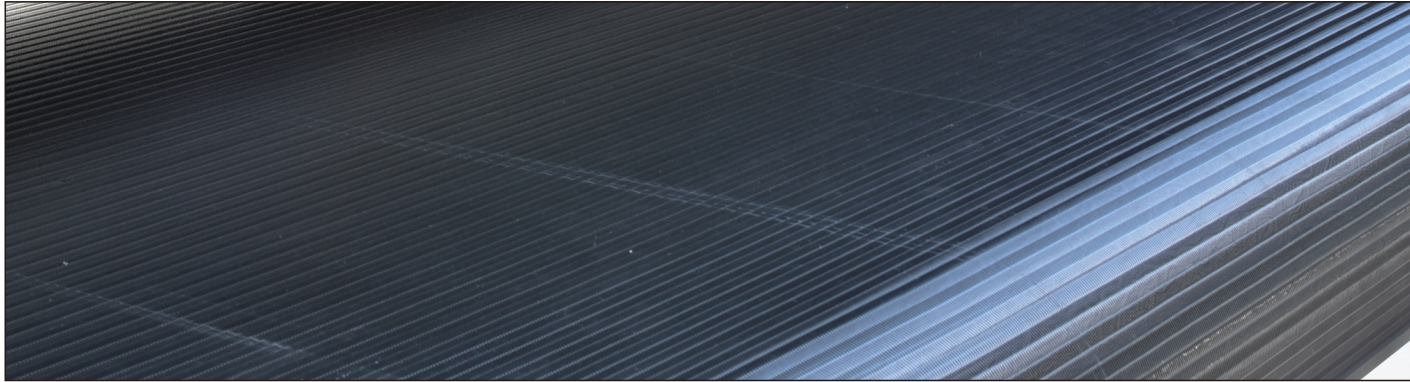
Refactored design More widely used
HIGH-END UV Hybrid Printer

Print head :Konica / Epson /Ricoh printing width:3200mm

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Both sheet and roll materials can be printed

1. Equipped with a mesh belt suction printing platform driven by an industrial-grade high-power fan, ensuring stable material feeding and strong adhesion during printing.
2. The powerful suction function prevents material warping, wrinkling, or adhesion during printing, guaranteeing flawless flatness throughout the process.
3. Accommodates diverse materials—including thick/soft, thin/lightweight, and elastic substrates—delivering eco-friendly, high-value-added printing solutions to expand clients' business scope.



Konica 1024i Printhead 18-Unit Set Print Speed

4PASS

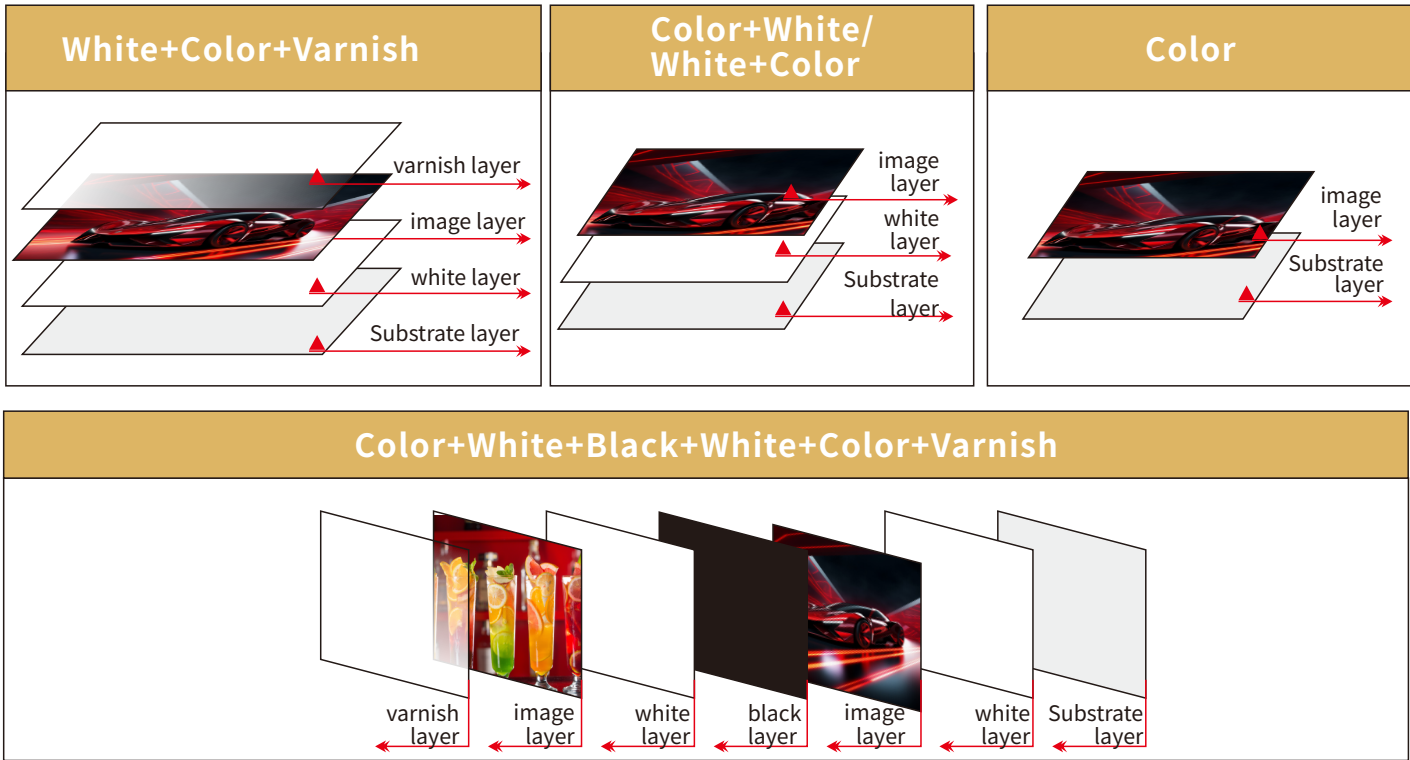
170m²/h

6PASS

98m²/h

Multi-layer imaging functionality

Multi-layer imaging functionality is provided as a standard feature, with distinct modes to address diverse customer requirements.

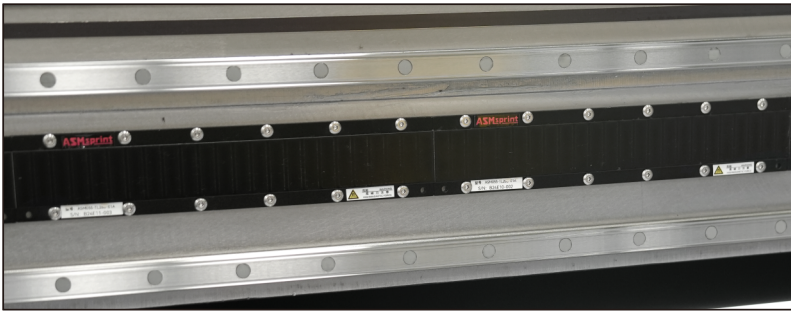


Advanced technology ensures continuous printing of rich, colorful graphics



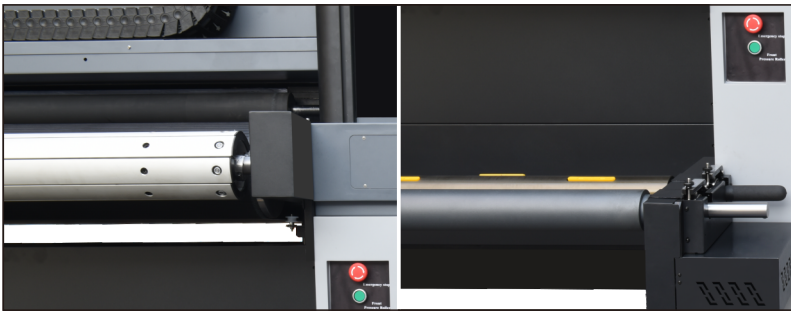
Ink Cartridge Anti-collision Device + Static Eliminator

- Anti-collision sensors are installed on both sides of the print head. They help prevent the print head from colliding with obstacles, effectively protecting the print head and reducing losses.
- A static eliminator is equipped on the left side of the print head. It eliminates the static electricity generated during the printing process, effectively protecting the print head.



Dual-Guide Rails + Linear Motor (Maglev)

- It adopts Japan's THK dual - guide rails, paired with a linear motor, ensuring the stable operation of the ink cartridge and improving the printing accuracy.



Pneumatic Shaft Unwinding Device + Tension Rod

- During the feeding process, when the pneumatic shaft rotates, the tension rod automatically levels the material and paper, making the process quicker, more convenient, and labor - saving.
- During the printing process, it ensures the material remains flat, enabling smoother printing.



Per-color temperature-controlled ink supply Independent negative pressure system

- Per-color temperature-controlled ink supply precisely maintains ink temperature ($\pm 1^{\circ}\text{C}$), enhancing printing accuracy and preventing printhead clogging.
- Each color channel features individually regulated pressure, preventing cross-color pressure interference.

Applications:



Panel Materials



Leather Materials



Soft Film/ Light Box



Glass Stickers/
Transparent Materials