

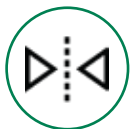


The Smartest Entry in UV Flatbed

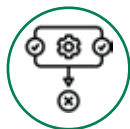
Low on Budget, High on Value!



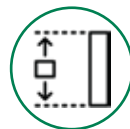
Unique Features



Media Locating Pins
For precise alignment
and quick setup



Advanced Static
Elimination System



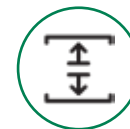
Auto Media
Height Detection



Anti-Crush Protection
System (Dual sensor,
instant halt)



Auto Ink Lock
System Solenoid-
controlled ink valve



Flatbed Vacuum
System Adjustable
zone control



High-Resolution
Encoder System:
Precision up to 1µm

Ink Options

Thermoforming Inks

- Extreme elongation for deep-draw applications
- Excellent water resistance
- Ideal for dimensional and thermoforming prints

Premium Economy Inks

- Exceptional adhesion for rigid/flexible media
- Excellent for Challenging Media
- Suitable for signage, retail, and interiors

Economy Inks

- Cost-effective with vibrant colors
- Lower ink consumption
- Moderate weather resistance
- Great for short-to-medium-term jobs

Specification

Model	ArrowJet Lumina-48F	
Printhead	2 - 11 Ricoh Gen6	
Resolution	1200 dpi	
Color	CMYK, White, Varnish, Lc, Lm (option)	
Material thickness	0-110mm (4.33in)	
Ink drying system	UV LED curing system	
Vacuum suction	4 zones	
Printing size	Maximum Printing Area: 2500×1300mm (98.43×51.18in)	
	Maximum Material Size: 2530×1350mm (99.61×53.15in)	
Ink supply system	Auto-negative pressure ink supply system	
Media	Glass, Acrylic, Ceramic, Metal, Paper, Wood, Leather, PVC, PP, PE, PTFE, ACP, Sun board...	
RIP software	Photoprint (Included), PrintFactory / Caldera (optional)	
Operation environment	Temp: 18-26°C, Humidity: 40-70%	
Power supply	AC 220V (±10%), 50/60Hz ≥ 25A Max	
Image format	TIFF, JPEG, EPS, PDF	
Max.Print speed modes*	High Speed (4-pass): Up to 870 ft ² /hr	
	Standard Speed (6-pass): Up to 580 ft ² /hr	
	Precision Speed (8-pass): Up to 435 ft ² /hr	
Multi-Color options	Over 10 color configurations	
	CMYK	CMYK + Varnish
	CMYK + LC + LM	CMYK + Lc + Lm + Varnish
	White + CMYK	White + CMYK + Varnish
	CMYK + White	CMYK + White + Varnish
	CMYK + White + CMYK	CMYK + White + CMYK + Varnish

* Notice: Full Carriage Utilization
Above specifications are subject to change without prior notice.



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