



Roll-to-Roll Printers

Big. Fast. Affordable.



ZR126 (126 inch wide)



RR70 (70 inch wide)



ZR196 (196 inch wide)

Technology

- Ricoh Gen6 or Kyocera printheads
- Speeds over 3200 sq ft/hr
- CMYK Ink Sets with optional White (optional varnish for RR70)
- Single, Double, Triple, and Symmetrical printhead configurations
- Robust Industrial Design
- Water-cooled, LED curing technology
- Max substrate thickness of 20mm
- Field Upgrade options for increased print speeds
- White Ink pigment dispersion system

Features

- Easy to use TopJet Print Controller
- Water-cooled print platen*
- Multi air cylinder media tensioning system*
- Automatic Media Width* and Thickness measuring
- Crash bars to protect the printheads
- Static suppression system
- Color/White/Color Printing Options
- Mesh kit for printing on linerless mesh*

Support

- 3 year Parts / 1 year Labor Warranty
- Final Assembly, Integrations & Quality Control in the US
- Custom Media Presets are created and shipped with each printer
- Advanced Operator Classes available
- Compatible with Onyx, Caldera, and other 3rd party RIPs

* Applicable to Z-series models



Roll-to-Roll Printers

Model	RR70	ZR126	ZR196
Chassis			
Printhead	Ricoh Gen6	Kyocera	Kyocera
Number of Printheads	2-8 (Triple Row)	4-12 (Double Row, Symmetrical)	4-12 (Double Row, Symmetrical)
Print Speeds	2p-Express @ 1290 sq ft/hr 6p-Outdoor @ 722 sq ft/hr 12p-Quality @ 329 sq ft/hr	2p-Express @ 3052 sq ft/hr 6p-Outdoor @ 1061 sq ft/hr 12p-Quality @ 485 sq ft/hr	2p-Express @ 3267 sq ft/hr 6p-Outdoor @ 1171 sq ft/hr 12p-Quality @ 506 sq ft/hr
Addressability	up to 1200 x 2400 dpi	up to 3600 dpi	
Max Printing Width	1800 mm (70.86 in)	3.2 m (125.98 in)	5.0 m (196.85 in)
Max Thickness	25 mm (0.98 in)	20 mm (0.79 in)	
Ink Technology	UV Curable Inks, VOC Free		
Ink Set	CMYK+Optional White & Varnish	CMYK+Optional White	
Ink Curing	Water Cooled, LED Lamps		
Mesh Printing Kit	N/A	Included	
Printer Size	W: 152 in x L: 41 in x H: 56 in	W: 236 in x L: 64 in x H: 73 in	W: 329 in x L: 79 in x H: 80 in
Min. Operating Area	W: 200 in x L: 137 in	W: 284 in x L: 160 in	W: 377 in x L: 175 in
Printer Weight	1874 lbs	6173 lbs	16535 lbs
Crated Weight	2646 lbs	7937 lbs	17637 lbs
RIP Compatibility	Caldera, Onyx and other Third-party RIPs		
Printer Power	Two, Single Phase, 220 volt, 30 amp Circuits		
Environment	Conditions for Optimal Print Quality: Temperature: 68° - 78° F, Relative Humidity: 40% - 60%		



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