

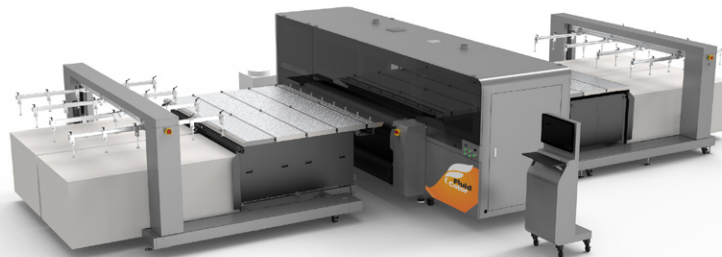


Z98H Turbo

High Production Printing



Z98H Turbo (98 inch wide)



with Full Automation

Technology


- Kyocera Printhead Technology
- Speeds over 4000 sq ft/hr or 100+ boards/hr
- CMYK Ink Sets with optional White
- Double and Triple Row Symmetrical printhead configurations
- Robust Industrial Design
- Water-cooled, LED curing technology
- Max substrate thickness of 2 inches
- Field Upgrade options for increased print speeds
- White Ink pigment dispersion system

Features

- Rigid or Roll Printing options
- Easy to use TopJet Print Controller
- Simple Registration System for media positioning
- Automatically controlled vacuum zones to maximize substrate hold down power
- Automatic Media Thickness measuring
- Crash bars to protect the printheads
- Automatic print cycle printing to maximize throughput
- Static suppression system

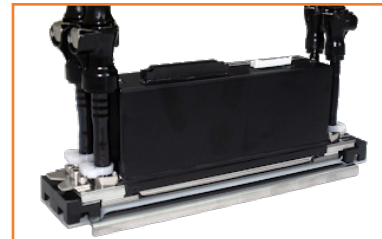
Support

- 2 year Parts / 1 year Labor Warranty
- Extended Parts Warranty Available
- 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

Model	Z98H Turbo
Chassis	
Printhead	Kyocera
Quantity of Printheads	8-18 (Triple Row)
Print Speeds	3p-Express @ 4158 sq ft/hr or 105 boards/hr 6p-Outdoor @ 2064 sq ft/hr or 53 boards/hr 12p-Quality @ 1028 sq ft/hr or 27 boards/hr
Addressability	up to 3600 dpi
Max Printing Width	2.5 m (98.42 in)
Max Thickness	50 mm (1.96 in)
Ink Technology	UV Curable Inks, VOC Free
Ink Set	CMYK+Optional White
Ink Curing	Water Cooled, LED Lamps
Printer Size	W: 243 in x L: 84 in x H: 75 in
Printer Weight	8378 lbs
Crated Weight	11023 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%
Board Loading Options	<ul style="list-style-type: none"> • Extension Tables for Manual Loading • Semi-Automatic Board Loading <ul style="list-style-type: none"> • Automatic Board Loader • Automatic Board Unloader



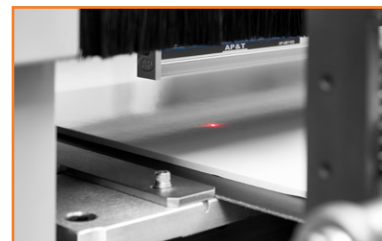
Print up to 4158 sq ft/hr



Up to 18 Kyocera Printheads (Triple Row)



Automatic Media Thickness Measuring



Media Lead Edge Detection