



PIXELJET[®]

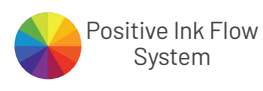
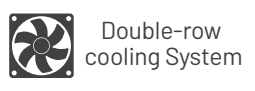
prime



SPEED 215^{sqm} HR

Speed Meets Quality

Very High Speed, Premium Quality Solvent Printer with Powerful IR Dryer



* With 8 nos. of KM512i printheads.

High Speed. Premium Quality. Maximum Productivity

- Konica Minolta KM 512i independent drive printhead technology
- High-speed with best quality output
- Intelligent infrared heating system
- High Speed and precision printing through FPGA raster control system
- Motorized dual roller feed system ensures minimal space requirement for loading and unloading media
- Digitally controlled servo drive system for consistent long prints
- Advanced media sensor to sense black and white media
- Highly efficient cooling fan system for drying
- Front, middle, rear heater and IR heating system for drying
- Adjustable vacuum power to keep media flat and wrinkle free
- Upgradable to higher model and configuration

PIXELJET[®]
prime



**SUPER - QUALITY
OUTDOOR & INDOOR
SIGNAGE PRINT APPLICATION**



Technical Specifications		
Model	Pixeljet Prime	
Technology	Piezoelectric, Drop-on-Demand	
Color	CMYK	
Printhead	KM512i LNB-30pl	
Printing Speed	4 Heads	8 Heads
	2 PASS : 360X360dpi 115 sqm/h	2 PASS : 360X360dpi 210 sqm/h
	3 PASS: 360X540dpi 76 sqm/h	3 PASS: 360X540dpi 130 sqm/h
	4 PASS: 360X720dpi 57 sqm/h	4 PASS: 360X720dpi 100 sqm/h
Printing Resolution	Up to 1440 dpi	
Printing Color	16.7 million x CMYK	
Media Type	Paper/Advertising banner/PVC/Adhesive vinyl and similar	
Media Printing width	3.2m (126 inch)	
Media Heating System	Direct: Front & Rear heater up to 60°C & IR dryer system	
Ink Type	Solvent based pigment Ink	
File Format	PDF, JPEG, TIFF, EPS, AI	
Communication Port	High Speed USB	
RIP Software	Photoprint Cloud/Onyx Pixeljet Edition	
Power Supply	AC, 50HZ/60 HZ, 220V,15A	
Environment	Temperature : 18-22°C/Humidity : 20-80%	
Dimensions/Weight	5 X 0.8 X 1.8m/1200 KG	

Brought to you by:

MONOTECH SYSTEMS LIMITED

III Floor, City Centre, No. 66, Thirumalai Road, T. Nagar, Chennai - 600 017, INDIA

Phone +91 44 2815 7928 / 7894 / 7933, Fax +91 44 2815 7973

Toll Free (India) : 1-800-102-4567 | email : marcom@monotech.in

www.pixeljetworld.com | www.monotech.in

 monotechsystems  monotechsystems  monotechsystem


MONOTECH
SYSTEMS LIMITED

The product models, color and components are for graphical representation only; actual product may vary. Monotech Systems reserves the right to change specifications without prior notice. All logos and brands mentioned in this collateral are trademarks and copyrights of their respective brand owners.