PIXELJET®

PRIME PLUS

Speed Meets Quality

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

- KONICA MINOLTA Printhead
- Servo Drive System
- Double-row cooling System
- Positive Ink Flow System

* With 8 nos. of KM512i printheads.

www.pixeljetworld.com

High Speed. Premium Quality. Maximum Productivity

PIXELJET®

PRIME PLUS

- 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

SUPER - QUALITY
OUTDOOR & INDOOR
SIGNAGE PRINT APPLICATION

Technical Specifications		
Model	Pixeljet Prime Plus	
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:

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