

## MJ3216 Market Application

MJ3216 roll to roll UV printer provides a variety of commercial display applications for digital inkjet suppliers, including wide format poster, wide format light sheet, exhibition display, signage, wallpaper and commercial output. MJ3216 uv printer have high speed, high resolution and high environmentally friendly advantages and characteristics, which can finish any width below 3200mm, length unlimited images.



## MJ3216 Product Character

- 1.Imported LED UV cold light source curing lamp.
- 2.Imported linear rail
- 3.Imported German wire.
- 4.Imported high-power AC servo motor.
- 5.Carriage anti-collision device.
- 6.Material automatic height measurement system.
- 7.Ink road independent thermostat heating control system.
- 8.Static elimination device.
- 9.Heavy four rubber rollers.
- 10.Air rising shaft.

## Technology specification

Technology specification				
Model	MJ3216			
Max printing size	3200mm			
Print head	KM1024i / RICOH GEN5 / RICOH GEN6			
Heads number	4-16pcs			
Printing resolution	540dpi x 1440dpi			
Print technology	Piezoelectric inkjet technology			
Printing speed				
Print speed	Printhead	KM1024i	RICOH GEN6	RICOH GEN5
Draft mode		98m <sup>2</sup> /h	63m <sup>2</sup> /h	47m <sup>2</sup> /h
Production mode		78m <sup>2</sup> /h	50m <sup>2</sup> /h	35m <sup>2</sup> /h
Quality mode		65m <sup>2</sup> /h	42m <sup>2</sup> /h	23m <sup>2</sup> /h
Inks				
Ink type	Environmentally-friendly and high durable inks			
Ink color	CMYK+LC+LM+W+V (double white and varnish)			
Ink tank capacity	3500ml per color			
Rip software	Caldera/PF/PP			
Ink supply	ICC based color, adjustment curves, density adjustment			
File format	TIFF, JPEG, Postscript, EPS, PDF, etc			
Media system				
Media feeding	Industrial feeding system			
Media specification	Up to 330cm, width, diameter 35cm, weight 150KG roll medias			
Media type	Nonwoven cloth, PET backlit, Soft film, 3p cloth, Canvas, Coated banner, Double-sided fabric Imported 3p cloth, etc			
Interface				
	USB3.0			
Working environment				
	Temperature: 20-28°C Humidity: 40-70%Rh			
Power supply				
	220V 6000W			
Size				
Machine size	5556 x 1053 x 1653mm(LxWxH)			
Machine net weight	1567kg			

▶ All specification is subject to change without prior notice