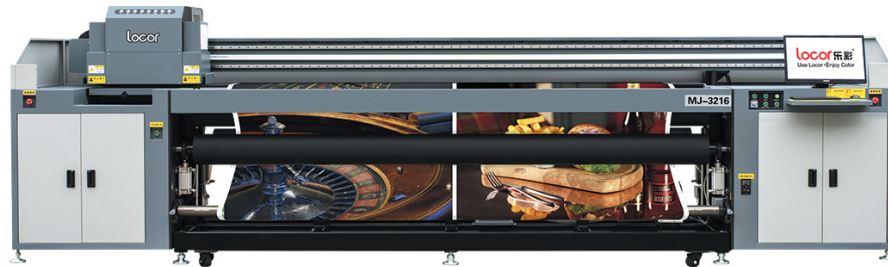# MJ3216 Market Application

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	98㎡/h	63㎡/h	47㎡/h
Production mode	78㎡/h	50㎡/h	35㎡/h
Quality mode	65㎡/h	42㎡/h	23㎡/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,Bouble-sided fabricImported 3p cloth,etc

Interface	
	USB3.0

Working environment	
	Tepperature:20-28℃ Humidity:40-70%Rh

Power supply	
	220V 6000W

Size	
Machine size	5556 x 1053 x 1653mm(L×W×H)
Machine net weight	1567kg

▶All specification is subject to change without prior notice