

## Multilayer Printing To Build Layers

### 4<sup>th</sup> Layer

The Color Layer First Caught In Eyes

### 3<sup>rd</sup> Layer

White Layer That Brightens The Color Ink

### 2<sup>nd</sup> Layer

Black Layer That Shades The Floating Color Ink

### 1<sup>st</sup> Layer

The Color Layer That Emerges When Lighting



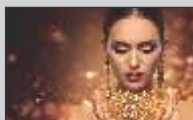
**RasterJet™**

**1.8 MTR. UV ROLL TO ROLL  
INKJET PRINTER**

**ENZO-18, RR 1800G**  
WITH **Ricoh Gen5** PRINTHEAD



Back Light OFF



Back Light ON

## Adopting 4 Layers Printing Technology, Enable The Backlight Pattern Magically.

With the interior light on, these four layers printing technology 'Color+Black+White+Color', can achieve the magically changing effect of the patterns from backlight.

The ability of switching the pattern through day and night, external and interior fully reflecting the performance techniques used in new advertising era, thus increasing the added value of your advertising.

## 5 Layers Printing,

double sided application

[color] + [white] + [black] + [white] + [color]

3D stereo image, new application for windows stickers, can print different design pattern on both sides.



**Double ads on one media. Light, tight, non-overlapping**

- High Efficient UV-LED Technology.
- Four Layers Printing, Exquisite and Vivid Color Output.
- International Environmental Standard UV Inks.
- Odorless, Less Environmental Impact.
- Optional Eight-color Print Mode (CMYK-LC-LM-LK-W).
- Superior Image Quality on A Wide Array of Media with UV Ink.

**11.5**  
sq.mtr./hr

**MAX**  
1800mm

W C M Y K



**Applications:** Light box posters, customized car stickers, background wall cloth, gold paper and silver paper printing, leather printing, high-end gift box printing, food packaging, label printing, high-end gift box printing, food packaging, label printing, operation panel & switch printing etc.

## SPECIFICATION

<b>Model</b>	<b>RR 1800G</b>		
Print Head	GEN5 Print Heads		
Print Technology	Piezoelectric Inkjet		
Acceptable Media	Width	1850 mm	
	Thickness	Maximum 1 mm	
	Weight	88 lb. /40kg	
Printing Width	1800 mm		
Ink Cartridges	Type	UV Ink	
	Capacity	Continuous Supply System	
	Color	Colors / 6 Colors / 7 Colors	
		CMYK / CMYKLcLm+W / CMYKLcLm+V	
Ink Curing Unit	Dual UV LED lamps		
Printing Resolution	Maximum 1200 DPI		
Interface	USB 2.0		
Power Supply	AC 220V ±10%, 50/60 HZ		
Dimension (With Stand, LxBxH)	3250 mm x 1064 mm x 1465 mm		
Weight (With Stand)	600 kg		
Package Dimensions (LxBxH)	3450 mm x 1265 mm x 1665 mm		
Package Weight	690 kg		
Environment	Power On	Temp: 15°C to 32°C / Humidity: 35 to 80% (no condensation)	
	Power Off	Temp: 05°C to 40°C / Humidity: 20 to 80% (no condensation)	
Accessories	USB Cable, Media Clip, Drain Bottle, ink cartridges, RIP software, etc		
Printing Speed	COLOR	1 Layer	11.5m <sup>2</sup> /h
	COLOR + W / W + COLOR	2 Layer	5.8m <sup>2</sup> /h
	COLOR + W + COLOR	3 Layer	3.8m <sup>2</sup> /h
	COLOR + COLOR + W + COLOR	4 Layer	2.8m <sup>2</sup> /h

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