

# OR-6800

LED-UV Inkjet Printer (Gen5 / Gen6 optional)

COLOR+W+COLOR

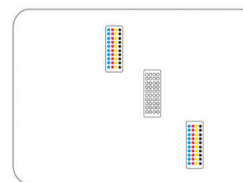
Multilayer printing  
to build layered



ORIC UV Ink

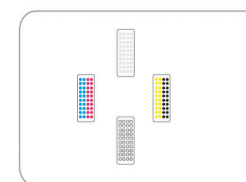


CMYK+W+CMYK



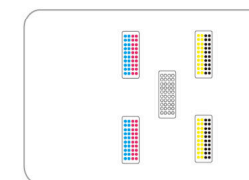
OR-6800E

W+CMYK+Varnish



OR-6800V

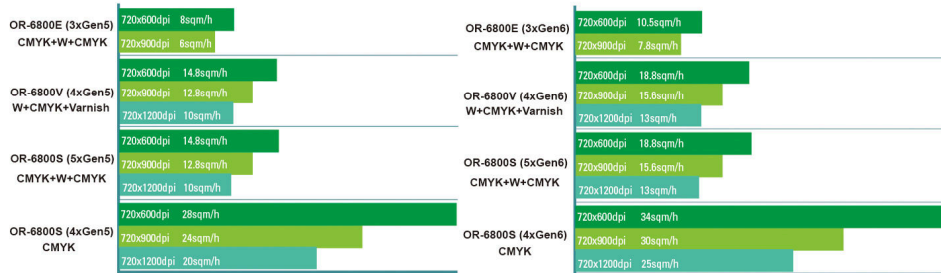
CMYK+W+CMYK



OR-6800S



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 printing, Label printing, operation panel & switch printing etc.



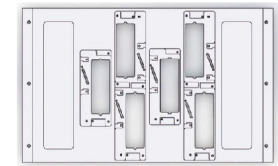
## • Technical Specifications

Model	OR-6800E	OR-6800V	OR-6800S
Print Head	3 Industrial Print Heads	4 Industrial Print Heads	5 Industrial Print Heads
Printing Technology	Piezoelectric Inkjet		
Acceptable Media	Width	71.6 in. (1820 mm)	
	Thickness	Maximum 39 mil (1 mm)	
	Weight	176 lb. (80 kg)	
Printing Width	70.8 in. (1800 mm)		
Ink Cartridges	Type	UV Ink	
	Capacity	Continual Ink Supply System ( 1.5L ink tank )	
Ink Curing Unit	Color	CMYK + W + CMYK	W + CMYK + Varnish
	Color	CMYK + W + CMYK	CMYK + W + CMYK
Printing Resolution	Maximum 1200 dpi		
Interface	USB 2.0		
Power Supply	AC 220V ± 10%, 50/60 HZ		
RIP	Onyx/Caldera/PhotoPrint Optional		
Dimensions(with stand)	126(W)x41(D)x56(H) in. ( 3210(W)x1048(D)x1420(H) mm )		
Weight(with stand)	1543 lb. (700 kg)		
Package Dimensions	131(W)x42.5(D)x58.7(H) in. ( 3340(W)x1080(D)x1490(H) mm )		
Package Weight	1764 lb. (800 kg)		
Environment	Power on	Temperature: 59 ℉ to 90 ℉ [15℃ to 32℃] (68 ℉ [20℃] / Humidity: 35 to 80% (no condensation)	
	Power off	Temperature: 41 ℉ to 104 ℉ [5℃ to 40℃] / Humidity: 20 to 80% (no condensation)	
Accessories	USB cable, media clamp, manual, drain bottle, ink cartridges, RIP software, etc.		

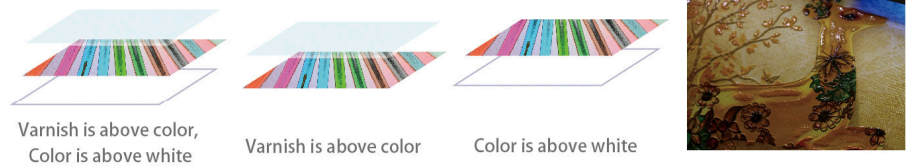
- - New Ricoh Gen6 head optional, faster speed, higher precision;
- - International environmental standard UV inks;
- - Industrial grade frame design, simple operation, stable output;
- - Small size, massive production capacity for bulk orders;
- - Available high-end RIP software, the best partner of large format equipment;
- - Odorless, LESS environmental impact;
- - Superior image quality on a wide range of medias with uv ink.

## Industrial Heads, Massive Production Capacity for Bulk Order

Equipped with three staggered lined industrial print heads, making it be your best weapon to improve profit margins with its high speed output.



## 4 Industrial Heads, Varnish output ,more personalized applications customization



## 3 layers printing to build layered transformative graphics for backlit application



One machine for multiple printing solutions under different color modes, can meet requirements from different customers .It can also replace some high-end eco solvent printers which can be efficient and environmental friendly.