G8080 UV

2m High-end Soft Film Printer

Multilayer printing
to build layered



GRANDO UV Ink

C M Y K

C M Y K LC LM

C M Y K W

C M Y K LC LM W

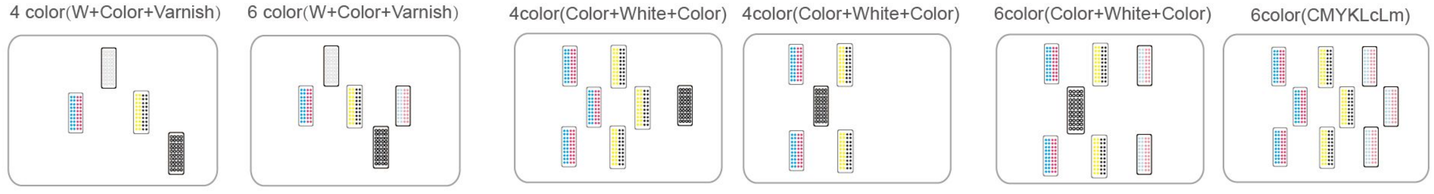
W C M Y K

W C M Y K LC LM V

C M Y K LC LM W V

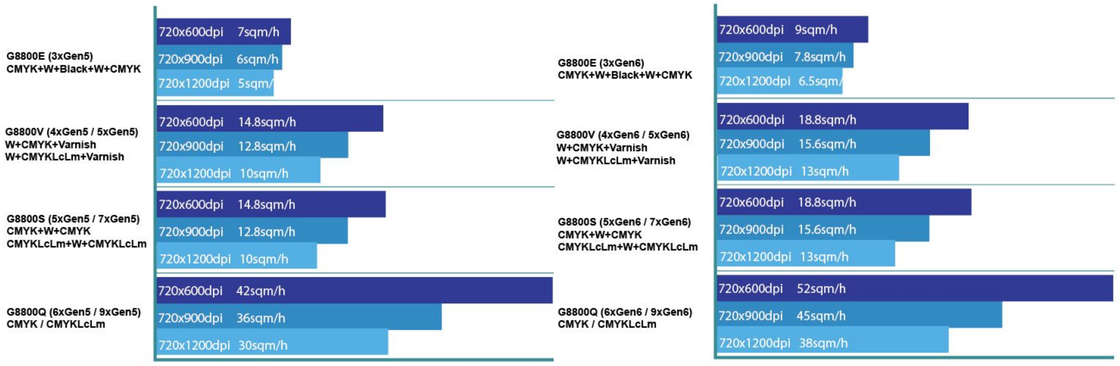
C M Y K W C M Y K

C M Y K LC LM W C M Y K LC LM





Wide applications in light box, soft film, customized car stickers, scraping fabric, vinyl, light film, wallpaper, wall fabric, canvas, silk fabric, leather and etc.



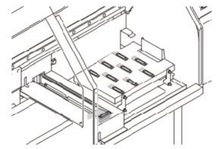
Technical Specifications

Model		G8080V	G8080S	G8080Q
Print Head		Four Print Heads	Five/Seven Print Heads	Six/Nine Print Heads
Printing Technology		Piezoelectric Inkjet		
Acceptable Media	Width	80.7 in.(2050 mm)		
	Thickness	Maximum 39 mil(1 mm)		
	Weight	220 lb.(100 kg)		
Printing Width		78.7 in.(2000 mm)		
Ink Cartridges	Type	LED UV Ink		
	Capacity	Continual Ink Supply System (1.5L ink tank)		
	Color	W+CMYK+Varnish	CMYK+W+CMYK CMYKLcLm+W+CMYKLcLm	CMYK CMYKLcLm
Ink Curing Unit		Dual UV LED Lamps		
Printing Resolution		Maximum 1200 dpi		
Interface		USB 2.0		
Power Supply		AC 220V ± 10%, 50/60 HZ		
RIP		PhotoPrint (Onyx,Caldera Optional)		
Dimensions(with stand)		128(W)x41(D)x60(H) in. (3520(W)x1050(D)x1520(H) mm)		
Weight(with stand)		2094 lb. (950 kg)		
Package Dimensions		148(W)x42.5(D)x67(H) in. (3750(W)x1080(D)x1700(H) mm)		
Package Weight		2204 lb. (1000 kg)		
Environment	Power on	Temperature: 59℉ to 90℉ [15℃ to 32℃] / 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.		

- High-efficiency UV LED technology;
- Environmentally friendly UV ink meets international environment standards;
- Industrial grade frame design, simple operation, stable output;
- Small size, massive production capacity for bulk orders;
- Upgraded dual guide rails ensure more stable printing;
- The media system with torque motor and air-shaft makes more stable rolling media
- Equipped soft film tension system offers suitable pressure for various media.

5-9 Industrial Heads, designed for high quality six color and multi-layer orders

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



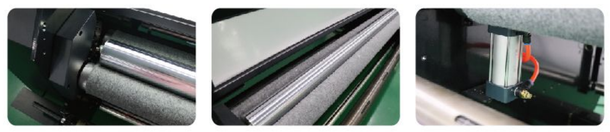
6 Color — Optional six-color + white print mode, exquisite color output

C M Y K Lc Lm + W



C / M / Y / K / Lc / Lm　　C / M / Y / K

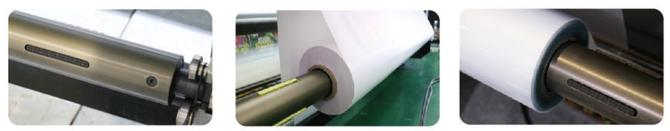
Soft film feeding system



Air-driven moisture system, pinch roller and soft film feeding system

Air-shaft system

Front and back adjust air-shaft roll to install media more conveniently and smoothly;



Anti-static bar



Standard configuration anti-static bar can be used to eliminate static electricity. Achieve precise placement of ink dots.