G6080 UV

LED-UV Inkjet Printer

Multilayer printing
to build layered



Grando UV Ink

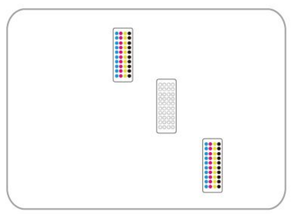
C M Y K

C M Y K W

W C M Y K V

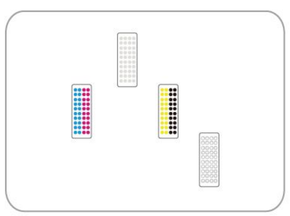
C M Y K W C M Y K

CMYK+W+CMYK



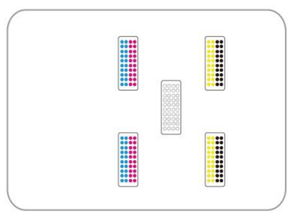
G6080E

W+CMYK+Varnish



G6080V

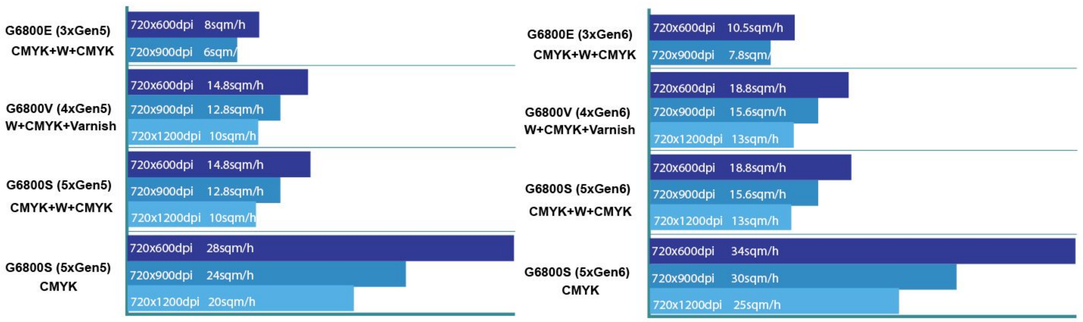
CMYK+W+CMYK



G6080S



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.



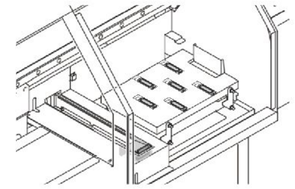
● Technical Specifications

Model		G6080E	G6080V	G6080S
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	LED UV Ink		
	Capacity	Continuous Ink Supply System (1.5L ink tank)		
	Color	CMYK + W + CMYK	W + CMYK + Vainish	CMYK + W + CMYK
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)		126(W)x41(D)x56(H) in. (3210(W)x1048(D)x1420(H) mm)		
Weight(with stand)		1543 lb. (700 kg)		
Package Dimensions		132(W)x47(D)x62(H) in.(3360(W)x1200(D)x1590(H) mm)		
Package Weight		1764 lb. (800 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 efficient uv-led technology;
- - 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.

5 Industrial Heads, Massive Production Capacity for Bulk Order

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



4 Industrial Heads,Varnish output ,more personalized applications customization



Varnish is above color, Color is above white

Varnish is above color

Color is above white

3 layers printing to build layered transformative graphics for backlit application

Third Layer
The color layer first caught in eyes

Second Layer
White layer that brightens the color ink

First Layer
The color layer that emerges when lighted





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.