



## **GD-6090UVA**

## Multifunctional UV Flatbed Printer



Two I1600-U1/ I3200-U1 Heads

Grando UV Ink













Wide applications: suitable for surface decoration of various materials such as plastic, glass, wood, metal, leather, ceramics, etc











## A printer designed for customization

The charming GD-6090UVA multi-functional flatbed printer can be used for not only sheet fed but also objects with non-flat surfaces, such as glass bottles, water cups, personalized mobile phone cases, gifts, promotional souvenirs, etc.

## Technical Specifications

Model		GD-6090UVA
Printing Technology		Double I1600-U1/ I3200-U1 Print Heads
Print Head		Piezoelectric Inkjet
Printing Width		600*900(mm)
Acceptable Media	Width Thickness	≤600(mm) ≤180(mm)
Ink Cartridges	Capacity Color	Color Siphon + Regular Mixing of White Ink W+CMYK+Varnish
Printing Resolution		Maximum 2400 dpi
Speed		720x900dpi (Finish Printing a 600mm*900mm sheet in 10 mins)
Ink Curing Method		Dual UV LED Lights
Power		1300W
Interface		Gigabit Ethernet
Power Supply		AC 220V ± 5%, 16A 50HZ ±1
Dimensions(with stand)		61.88(W)x57.48(D)x38.97(H) in. ( 1572(W)x1460(D)x990(H) mm )
Weight(with stand)		661 lb. (300 kg)
Environment	Power on Power off	Temperature: $59  \mathbb{F}$ to $90  \mathbb{F}$ [15 $\mathbb{C}$ to $32  \mathbb{C}$ ] / Humidity: $35$ to $80\%$ (no condensation) Temperature: $41  \mathbb{F}$ to $104  \mathbb{F}$ [5 $\mathbb{C}$ to $40  \mathbb{C}$ ] / Humidity: $20$ to $80\%$ (no condensation)

The electric cylinder fixture supports 360 ° rotation printing. With cylinder fixture installed on the flatbed, GD-6090UVA can print media up to 180mm height.



(optional)



High quality output, simple and efficient operation GD-6090UVA multifunctional flatbed contains many advanced functions to complete high-quality printing jobs with simple operations.



The overall printer cover can improve the operation safety, reduce the adhesion of dust in the printing process and ensure the printing quality.



High precision vacuum flatbed made of aluminum alloy with a turbofan installed below can fix the media firmly.



Up to 180mm media thickness. The beam can rise to 180mm to print customized products.