

Q1-16UV

1.6m LED-UV Inkjet Printer (1*i3200-U1)

COLOR+WHITE+COLOR+VARNISH
MATTE HOLLWED BRONZING
Multilayer Printing



UV Ink



i1600-U1



CMYK

* 1.6m Single i1600-U1 Print Heads Speed (i3200-U1 Heads Optional)

CMYK - 720*600dpi 4pass	13 m ² /h
CMYK - 720*900dpi 6pass	11 m ² /h
CMYK - 720*1200dpi 8pass	8 m ² /h



APPLICATIONS : light box posters, car stickers, advertising hoardings, golden and silver paper, leather printing, high-end gift boxes, food packaging, labels, operation panel and switch printing, etc.

CMYK	W+CMYK
720x900dpi 21 sqm/h(6pass)	720x900dpi 11 sqm/h(6pass)
720x1200dpi 17 sqm/h(8pass)	720x1200dpi 8 sqm/h(8pass)

• Technical Specifications

Model	Q1-16UV
Print Head	Single i1600-U1 Print Heads (i3200-U1 Optional)
Printing Technology	Piezoelectric Inkjet
Acceptable Media	Width 62.8 in.(1620mm) Thickness Maximum 59 mil(1.5 mm) Weight 132 lb.(60 kg)
Printing Width	63 in. (1600mm)
Ink Cartridges	Type UV Ink Ink Supply Bulk ink supply system with 500ml ink tank color CMYK
Printing Resolution	Maximum 2400 dpi
Speed	CMYK 6pass(720x900dpi) : 11 m ² /h W+CMYK 8pass(720x1200dpi) : 8 m ² /h
Curing Unit	Water-cooling UV lamp
Interface	Ethernet
Power Supply	AC 220V ± 10%, 50/60 HZ
Dimensions(with stand)	108(W)x31(D)x63(H) in. 2750(W)x800(D)x1500(H) mm
Weight(with stand)	661 lb. (300 kg)
Packing Size	110(W)x29.5(D)x34(H) in. 2800(W)x750(D)x880 (H) mm
PackingWeight	1322 lb. (600 kg)
Environment	Power on Temperature: 59 F to 90 F [15 C to 32 C] / Humidity: 35 to 80% (no condensation) Power off Temperature: 41 F to 104 F [5 C to 40 C] / Humidity: 20 to 80% (no condensation)
Accessories	Data cable, media presser, user manual, maintenance tank, ink cartridges

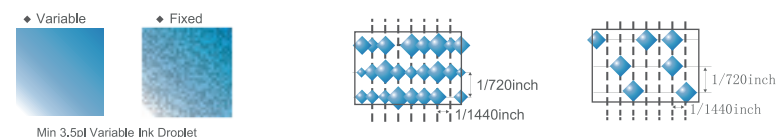
One-layer printing technology for color conversion



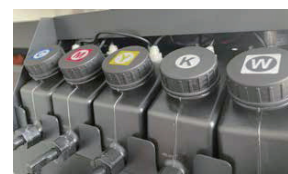
CMYK

- Leadshine DC Servo Motor
- THK high precision mute rail
- Igus mute drag chain, quite working environment guaranteed
- Automatic up-and-down capping station, protects the print head more effectively

One Epson I1600-U1 head array (I3200 heads Optional)



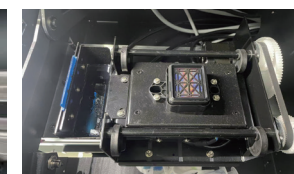
- Equipped with two I1600 print heads, 3.5pl ultra-small ink droplets
- 1.6m UV roll to roll printer dedicated for color printing
- Scientific head array, high-precision bottom plate, craftsmanship of quality
- Light weight and compact design, saves workshop space



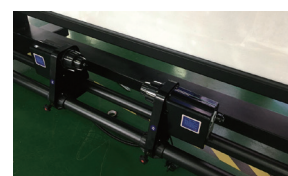
500ml large capacity ink supply system



High quality imported THK high precision guide rail



Moisturizing cleaning assembly



Automatic take-up



LED backlight



Adjustable pinch rollers