



OR-A3 DTF UV Crystal Label Printer(30cm)

Upgraded - AB Film Roll to Roll printing machine (F1080/i1600-U1 Optional)



UV Direct
Print Effect

No Heating
Process Required

No Drying
Process Required

Good Adhesion
on Curved,
or Rugged Surface

ORIC UV INK

C M Y K + (W) + Varnish

* Dual F1080 Print Heads Speed

4pass 3.6 m²/h

● Customized Crystal Signage solution

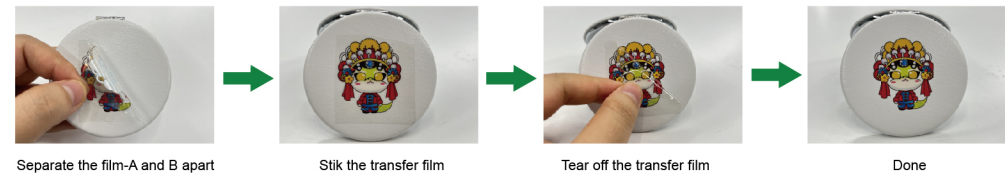
The digital revolutionary technology can produce crystal label by directly pasting to the material surface after printing conveniently without pretreatment.

- Scratch-resistant and durable
- Strong adhesion to most surfaces
- Bright color, good quality of finished products, beyond your imagination
- Waterproof, lightfast and dirt-free
- Applicable to hard, flat or curved surfaces
- It can transfer different coatings of backing paper materials to achieve hot stamping, hot silver and colorful effects

● Technical Specifications

Model	OR-A3 DTF	
Printing Technology	Dual F1080 Print Heads(i1600-U1 Optional)	
Print Head	Piezoelectric Inkjet	
Acceptable Media	Width	≤300(mm)
	Thickness	≤1.5(mm)
Ink Cartridges	Capacity	Color siphon + white ink auto stirring
	Color	CMYK + W + Varnish
Printing Resolution	Maximum 2400 dpi	
Speed	4pass: 3.6m ² /h	
Ink Curing Method	Dual UV LED Lights	
Power	3500W	
Interface	Gigabit Ethernet	
Power Supply	AC 220V ± 10%, 50/60 HZ	
Dimensions(with stand)	1160(W)x730(D)x1380(H) mm	
Packing Dimensions	1480(W)x760(D)x760(H) mm	
Weight(with stand)	100kg	
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)

- Use scissors to cut the printed image ;
- Separate the magic film-A and B apart ;
- Stick the image part onto the desired surface ,and press gently to remove air bubbles ;
- Quickly tear magic film-B off for keeping the images on the desired surface ;
- Colorful, three-dimensional, waterproof, wear-resistant, scratch-resistant .



● Applications of UV DTF Printer

Print magic UV ink on magic film. Get ready to design and make your "image" without the traditional molding process, and no more minimum order quantity for your customer. Magic film can be applied easily on non-flat surface for printing image transfer,and works well on various materials,such as plastic, glass,metal,ceramics,leather,wood,and other soft or hard materials.

- Plastic
- Glass
- Leather
- Glass stickers
- Ceramics
- Metal
- Wood
- packing box
- and other soft or hard materials.....

