

# **OR-1604C** (With 4 Epson i3200-A1/E1 heads)

### High-speed industrial advertising Printer



### Economic and environmental protection / cost-effective / processing tools

#### High-speed micro- piezoelectric inkjet printing technology



OR-1604C is equipped with 4 Epson I3200-A1/E1 printing heads, using micropisoelectric inkjet printing technology, variable ink droplet printing, high-precision output, and industrial-level design to ensure the durability of the print head.

Sprinkler arrangement /Printing sprinkler



(CMYK-with 4 x EpsonI3200-A1/E1)				
4pass(360x2400dpi)	80 sqm/h			
6pass(720x1800dpi)	60 sqm/h			
8pass(720x2400dpi)	42 sqm/h			

High—end configuration high—definition printing: micro piezoelectric inkjet printing technology – realistic imaging, delicate picture, the advantages are as follows:

- Curvy appearance design, full of technology, beautiful and fashionable, convenient and intuitive operation interface;
- Intelligent design, compatible with a variety of printing software configurations;
- Stable continuous supply system, equipped with four 3L large ink bottles, constant pressure stable output quality;
- Three sections can be controlled for drying, and the area can be printed, that is, it can be dried immediately, saving energy consumption;
- Gigabit network port transmission speed, power failure and continuous;
- Variable ink drop technology, the picture layer is delicate and rich.

#### OR-1604C Technical parameter



product form, texture and contour are more beautiful and fashionable



Built-in segment heater and cooling fan



220cc secondary ink cartridge + 3L ink barrel provides stable printing speed + intelligent alarm



Cylinder rod lifting is adopted to effectively reduce weight and improve power performance.



The car increases the heating of the bottom nozzle to effectively improve the stability of printing.



The integrated DC servo motor has good stability and long service life.



Automatic moisturizing cleaning component, automatic lifting ink stack, long-term moisturizing, more convenient



Three-pressure wheel lifting structure brings more stable material



Adopt high–quality THK silent rail to reduce noise and make the printing process more stable.





It can meet the printing of indoor and outdoor PP, indoor and outdoor photo paper, body stickers, water-based lamp pieces, weak solvent lamp pieces, oil canvas, non-woven fabrics and other advertising and other industry materials.

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Model		OR-1604C-four colors
Print head		Epson i3200-E1/ A1 x 4
Printing technology		Micro piezoelectric inkjet printing
Medium size	width Thickness Weight	210 – 1630 mm 1 mm 60 kg
Print wide		210 – 1600 mm
Ink cartridge	Kind Capacity Color	Eco Solvent Printer /Water base Dye Printer Continuous supply system (3-liter ink barrel) CMYK
Power consumption		7500W
Maximum resolution		2400 dpi
Printing speed		4pass 80 sqm/h 6pass 60 sqm/h 8pass 42 sqm/h
Port		LAN
Voltage		AC 220V ± 5%,16A, 50/60 HZ
Medium heating system		Three-stage heating system, set the temperature range $30^\circ\!\text{C}-60^\circ\!\text{C}$
Package weight		380 kg
Measurement	Machine size Package size	2674(W)x 770(D)x1600(H) mm 2930(W)x 760(D)x1170(H) mm
Environment	Power–on mode Off mode	Temperature: $15^{\circ}$ C - $32^{\circ}$ C / Moisture content: $35$ - $80^{\circ}$ (No condensation)  Temperature: $5^{\circ}$ C - $40^{\circ}$ C / Moisture content: $20$ - $80^{\circ}$ 6 (No condensation)
Attachment		Bracket, receiver, air-drying system, large ink supply system, power cord, paper press, user manual, etc.

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