

# **OR-1804X**

Eco Solvent Printer / Water base Dye Printer (with 4 I3200-E1/A1 heads)



ORIC Water base Dye / Eco Solvent Ink



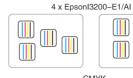


















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Our range of wide format inkjet printers matches our knack for engineering and quality with your desire for impeccable performance and careless production. You can produce roll-to-roll indoor prints and long term outdoor signs. Wide applications in light box posters, customized car stickers, background wall cloth, label printing, advertising sign, subway advertising, shopping mall advertising signs etc.

#### 4Colors (EpsonI3200-A1/E1x4) Printing speed:

4pass-360x2400dpi	84 sqm/h	
6pass-720x1800dpi	62 sqm/h	
8pass-720x2400dpi	46 sqm/h	

#### 8Colors (EpsonI3200-A1/E1x4) Printing speed:

4pass-360x2400dpi	42 sqm/h
6pass-720x1800dpi	31 sqm/h
8pass-720x2400dpi	23 sqm/h

## Technical Specifications

	Model		OR-1804X		
	Print Head		4 i3200-E1 Print Heads	4 i3200-A1 Print Heads	
	Printing Technology		Piezoelectric Inkjet		
	Acceptable Media	Width Thickness Weight	1820 mm 1 mm 60 kg		
	Print Resolution		Maximum 2400 dpi		
	Printing Width		210-1800 mm		
	Ink	Type Capacity Color	Eco Solvent Ink Continual Ink Supply System ( 3L ink tank ) 4 colors (Cyan, Magenta, Yellow, Black) / 8cc	Water base Dye Ink	
	Media Heating System		Intergrated post heater & Infrared Dryer & Fan system		
	Interface		LAN		
	Power Supply		AC 220V±10%, 16A,50/60 HZ		
	RIP		Rinpint / PhotoPrint		
	Machine size / weight (with bracket) Package size / weight (with bracket)		2670(W)x 740(D)x1613(H) mm / 400kg 2930(W)x760(D)x1170(H) mm / 450kg		
	Power		Operating status:7500W		
	Environment	Power on Power off	Temperature:59F to90F [15C to 32C] (68 F Temperature:41F to 104 F [5C to 40C]/ Hun	[20C]/ Humidity: 35 to 80% (no condensation) nidity: 20 to 80% (no condensation)	
	Accessories		USB cable, media clamp, manual, drain bottle, ink cartridges, RIP software, etc.		

### Technical Characteristics

Intelligent inkjet printing technology and variable ink droplets ensure perfect printing output, greatly improve the printing speed, and meet the requirements of users for printing quality and speed.

- 1. You can choose to set up printing automatically or manually.
- 2. Feeding calibration can be used in the printing process.
- 3. You can choose to control the printer from the computer or printer panel.
- 4. Automatic continuous cleaning of ink tubes

## High-speed micro piezoelectric inkjet printing technology

OR-1804X is equipped with a single-headed original Epson13200 printing heads, which adopts advanced board control technology, and the industrial-grade design ensures the durability of the print head.



1/720inch 1/720inch 1/1440inch 1/1440inch

3.5pl variable dot

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Stable 3L bulk system ensures amazing printing speed



High quality DC servo motor with good stability and long life.



THK high-precision mute rail.



Automatic moisturizing cleaning assembly ensures the stability of head cleaning and improves working stability.



External power supply, intelligent rolling system



New pinch roller structure of three in group brings more stable feeding precision.