

1808 TX (Epson I3200-A1x8)

1.8m Industrial High Speed Digital Sublimation Printer



Configuring Epson I3200-A1 heads, is your preferred upgrade production tool!

1pass(1808TX x 8pcs I3200-A1)

360 sqm/h

Technical Characteristics

8xEpsonI3200-A1



It adopts advanced board control technology and is equipped with 8 I3200 print heads, each head has 3200 heads, 3.5pl ink droplets, and the printing accuracy can reach 3600dpi . The industrial-grade design ensures the durability of the print head.

* 1.8m 8pcs I3200 Print Heads Speed

360x1200dpi - 1pass	360 m ² /h
360x2400dpi - 2pass	180 m ² /h

* 2.2m 8pcs I3200 Print Heads Speed

360x1200dpi - 1pass	360 m ² /h
360x2400dpi - 2pass	196 m ² /h

- Dual rail structure, upgraded motor, smoother operation of the car;
- High-strength appearance mechanism, more stable and reliable;
- Warm air structure and silent suction fan to reduce noise;
- Equipped with a constant temperature heating system, the head is not affected by the ambient temperature during the printing process;
- Use multi-point adaptive pressure wheels, accurate pressure control, smooth paper walking, and achieve continuous and stable printing.

Machine performance parameters



Honeycomb suction platform ensure the flatness of the paper more effectively when printing.



Machine cover increases cylinder control, More labor-saving and convenient.



Frequency motor ensures more stable material loading and take-up



Double high-precision mute rail



5L bulk ink system with reminder for refilling



Junbo media roll maximum 1000m media load.



Carriage bottom plate increases double-sided heating.



Inflatable take up and feed media shaft.



Widely used: clothing, home decoration fabrics, T-shirt printing, canvas bags, cushions, scooters, flags, textile fabrics, etc Digital Sublimation Printer.

TECHNICAL PARAMETERS

Model		OR-1808 TX	OR-2208 TX
Print Head		8 I3200-A1 Print Heads	
Printing Technology		Piezoelectric Inkjet	
Printing Width		≤1830 mm	≤2230 mm
Printing Speed		1pass(360x1200dpi): 360 sqm/h 2pass(360x2400dpi): 180 sqm/h	1pass(360x1200dpi): 380 sqm/h 2pass(360x2400dpi): 196 sqm/h
Ink Cartridges	Type	Dye Sublimation Ink	
	Capacity	4*4 CISS (220ml ink cartridge with 5L ink tank)	
	Color	CMYK	
Print Media		Heat Transfer Paper	
Media Heating System		Intergrated post heater & Infrared Dryer & Fan system	
Interface		LAN	
Moisturizing unit		Automatic Cleaning and Moisturizing Integrated Captop	
RIP Software		Riprint	
File Format Supported		JPG / TIFF / PDF, etc	
Computer Configuration	Operating System	win7 64 bit / win10 64 bit	
	Hardware Requirements	CPU: i7 Processor (9th generation or higher) Hard Disk 500g+ (solid state disk) Operating Memory 16g, Graphics Card: ATI display 4G memory, Motherboard: ASUS, Gigabyte	
Power requirement	Input Voltage	AC220V ± 5%, 16A,50HZ ± 1	
	Printer	1500W	
	Drying unit power	Maximum 8kw	Maximum 12kw
Machine Weight		650 kg	750 kg
Machine Size		3400x1200x2000 mm	3800x1200x2000 mm
Package Weight		720 kg	820 kg
Package Size		3540x1140x1750 mm	3950x1140x1750 mm
Environment	Power on	Temperature:59F to90F [15C to 32C] / Humidity: 35 to 80% (no condensation)	
	Power off	Temperature:41 F to 104 F [5C to 40C] / Humidity: 20 to 80% (no condensation)	
Standard Components		USB cable, media clamp, manual, drain bottle, ink cartridges, RIP software, etc.	



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