

AJ-1904TX Pro

Industrial Dye Sublimation Printer (With 4 Heads)



Air Shaft + Wall Panel Structure

Sublimation Ink



Four I3200-A1 Heads

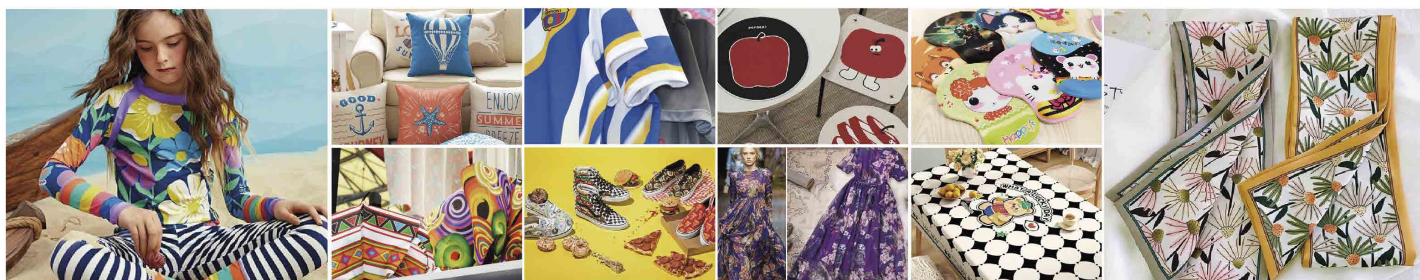


* 1.9M Four I3200-A1 Print Heads Speed

CMYK - 360*1800dpi 3pass	110 sqm/h
CMYK - 720*1200dpi 4pass	80 sqm/h
CMYK - 720*1800dpi 6pass	60 sqm/h

@AIN Manufacturer [www.ainkjet.com]

Both the sublimation and direct-to-textile printers are examples of our expertise and engineering: top performant, reliable and precise. With AIN series printer, you can maximize production while controlling quality and minimizing costs for beautiful soft signage, apparel and interior decor items that will set your business apart from the competition. Wide applications in clothing, home decoration fabrics, sampling, shirt, canvas bags, bolster, scooter, flags, textile gadgets etc.



Technical Specifications

Model	AJ-1904TX Pro	
Print Head	Four I3200 Print Heads	
Printing Technology	Piezoelectric Inkjet	
Acceptable Media	Width	75.9 in. (1930 mm)
	Thickness	Maximum 39 mil (1 mm)
	Weight	176 lb. (80 kg)
Printing Width	74.8 in. (1900 mm)	
Ink Cartridges	Type	Dye Sublimation Ink
	Ink Supply	4*4 CISS (220ml ink cartridge with 3L ink tank)
	Color	4 Colors
Printing Resolution	Maximum 3600 dpi	
Speed	CMYK	3pass/360*1080dpi:100 sqm/h
		4pass/720*1200dpi:80 sqm/h
		6pass/720*1800dpi:58 sqm/h
Curling Unit	Integrated post heater & Infrared Dryer & Fan system	
Interface	LAN	
Power Supply	AC 220V ± 10%, 50/60 HZ	
Dimensions(with stand)	125.5(W)x31.5(D)x54(H) in. (3213(W)x800(D)x1370(H) mm)	
Weight(with stand)	1102.3 lb. (500 kg)	
Packing Size	131.8(W)x44.4(D)x71.6(H) in. (3350(W)x1130(D)x1820(H) mm)	
Packing Weight	1344.8 lb. (610 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	USB cable, media clamp, manual, drain bottle, ink cartridges, RIP software, etc.	



Front expander ensure quick and accurate take-up in high speed printing !



Rear media balance bar ensure accurate take-up in high speed printing with low weight thin paper.



Standard fresh air system to reduce dust in the printing chamber and ink mist caused by inkjet.



Stable 3L bulk system ensures amazing printing speed.



Inflatable take-up and feed media shaft.



The printhead base is embedded in the structure, so the heads does not protrude from the bottom plate of the trolley, which better protects the print heads .



Media retraction tension bar.



Junbo media roll maximum 1000m media load.