

Sublimation Printer

1 H | Epson i3200 | 1.8m

Dye Sublimation Printer is suitable for a wide range of polyester-based fabrics and coated materials. It is widely used for applications such as sportswear, fashion textiles, soft signage, flags, home furnishing fabrics, display graphics, upholstery, and customized textile printing.



PRECISIONCORE

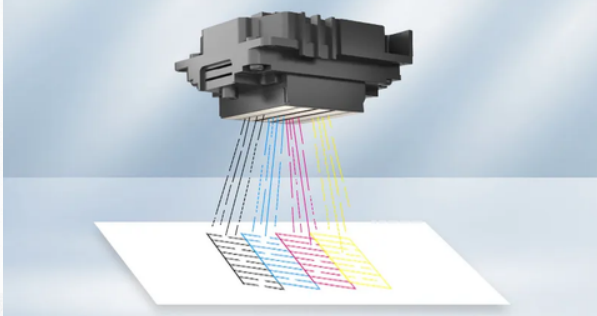


Advantages



High precision and durable print heads

Equipped with industrial-grade Epson i3200 precision printheads that ensure high droplet accuracy, smooth gradients, and consistent high-resolution printing performance with long operational life.



High Speed Production Printing

Designed with a high-speed motion system and optimized ink firing technology to deliver faster production output without compromising print quality and color consistency.



Vibrant and Sharp Colour Output

Advanced color reproduction technology delivers high-density, vibrant, and wide color gamut prints with excellent sharpness and image definition.



Stable Long-Hour Performance

Built with a robust mechanical structure and stable media feeding system to ensure smooth operation, continuous production, and reliable printing performance.



Low Ink Consumption & Cost Efficient

Features an optimized bulk ink supply system with efficient ink utilization technology that minimizes wastage and reduces overall production cost.



Wide Range Of Product Application

Supports a wide range of textile and sublimation applications including sportswear, fashion fabrics, home furnishing, soft signage, flags, beachwear, promotional textiles, upholstery etc.



Product Application



Sportswear



Fashion Fabrics



Home Furnishing



Curtains & Drapes



Soft Signage



Flags & Promotional Banners



Beachwear & Swimwear



Corporate & School Uniforms



Custom Apparel Printing



Table & Kitchen Textiles



Interior Décor Fabrics



Promotional Textile Products

Product Parameters



Model No.		
No. of Print Heads	1 x Epson i3200 A1	
Print Speed	4 Pass - 17 m ² /h	6 Pass - 11 m ² /h
Max. Print Width	1800mm	
Ink	Dye Sublimation Ink (CMYK)	
Printing Technology	Piezoelectric Inkjet	
Compatible Media	Coated Sublimation Paper	
Spray Height	3 mm - 15 mm (Adjustable)	
RIP Software	MainTop, NeoStampa	
Print Head Nozzle Cleaning	Fully automatic cleaning, Fully automatic ink wiping, Fully automatic moisturizing	
Ink Supply System	Bulk Ink Supply System	
Ink Tank Capacity	1.5 L	
Working Environment	Temperature: 20-28 °C	
Alarm System	Ink shortage alarm, Carriage crash alarm	
Control Board	HONSON	
Printer Size		
Printer Weight		
Packing Size		
Drying System	2000W IR Heaters with Hot Air	
Power Requirements	1000W, AC 220V+ 5%, 50Hz~60Hz	
Working Environment	Temperature: 59°F to 90°F (15°C to 32°C) Humidity: 35 to 80% (no condensation)	
Interface	USB 3.0 / LAN	
Computer Configuration	Operating System	Windows 7, 8, 10
	Hardware Requirements	Solid state drive above 256GB, dual channel memory module with 8GB clock speed above 2400 MHz, independent video memory above 2GB, Core i5 processor (recommended frequency above 2.8GHz)
	Interface	USB 3.0 high-speed interface/ Gigabit Ethernet Cable