

Sublimation Printer

2 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

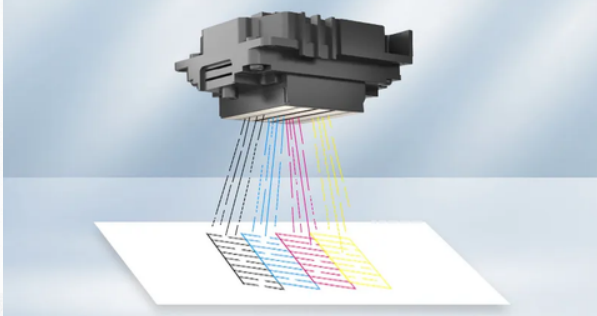


Advantages



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 | 2 x Epson i3200 A1 | |
| Print Speed | 4 Pass - 34 m ² /h | 6 Pass - 23 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 | BYHX | |
| 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 |