

# ColorTextiler™ 64DS

## 64" Oil-based Dye-Sublimation Transfer Printer



### Features

#### Better Image Quality

- No paper cockling – less distortion in the final image on polyester fabrics
- Less water vapor – better sublimation transfer of color to polyester fabrics
- True 720 dpi Seiko inkjet print heads
- Quality Seiko Dye-Sublimation inks

#### Faster Production

- Go directly to heat press, no wait time for water to evaporate from the transfer paper
- Faster workflow/faster turnarounds
- Multiple high-speed print modes
- Maximum productivity = maximum profitability

#### Improved Reliability

- Oil inks are better for inkjet heads, longer head life, and increased reliability
- Seiko Infotech precision engineered product

#### Safer Work Environment

- Less airborne particles, healthier work environment

#### Convenient Features

- Take-up system included
- Built-in media clip/cutter and edge guards
- User adjustable head height

The Seiko I Infotech ColorTextiler 64DS uses a special oil-based ink to produce fabric banners faster, with higher quality than water-based dye-sublimation printers. These oil-based inks are revolutionary in that they deliver superb print quality and vivid color without cockling and evaporation wait times associated with water-based dye-sub printers. It also sublimates better due to less water vapors, and puts less particles in the air. The result is a production-orientated dye-sublimation printer that can produce more in a shorter amount of time, without cockling-based distortions or delays.

Seiko I Infotech has a long history in developing precision, application-specific printers for the sign, screen-printing, and exhibit-building industries; the ColorTextiler was specifically developed to improve the entire dye-sublimation/polyester transfer workflow. Packed with useful features, it is the most advanced wide-format dye-sublimation printer available today. With our dedication and commitment to innovation and value, you can count on Seiko I Infotech to bring you high-quality solutions to help your business succeed.

# ColorTextiler 64DS

## Specifications



### Applications :

- Point-of-Purchase Signs & Banners
- Exhibit Display Graphics & Banners
- Custom Flags
- Museum Displays & Graphics
- Corporate Lobby Banner
- Event Graphics & Banners
- Household Furnishings
- Apparel & Fabric Prototyping

PRODUCT SPECIFICATIONS	
Model	TI-5600-00 (ColorTextiler 64DS)
Printing Technology	On-demand Piezo Inkjet
Print Resolution	720 dpi x 720 dpi
Ink Type	Oil-based dye-sublimation ink
Ink Colors	4 colors (CMYK)
Ink Cartridge Size	500ml per color
Inkjet Head	SII Piezo head, 256 nozzles x 4
Print Speeds	Draft mode: 360 dpi x 360 dpi, 4 passes, 15sqm/hr
	Fine mode: 720 dpi x 720 dpi, 6 passes, 10 sqm/hr
	Standard mode: 720 dpi x 720 dpi, 8 passes, 8 sqm/hr
Max. Media Width	1626mm
Max. Printing Width	1616mm
Max. Printout Length	50m(164") (Print data size depends on RIP)
Margin Size	5 mm for each edge (Roll paper, without edge gards)
Paper Type	Roll and Sheet paper (Transfer Paper)
Max. Media Weight	Up to 24kg (52.8 lbs.)
Max. Media Dimension	Core 180mm (7")
Media Core Size	3" and 2" (with Adaptors in option)
Interface	USB 2.0
Take-up Unit	Included
Power Supply	100-120V or 220-240V +/- 10%
Power Consumption	150W or less (While printing)
Dimension	2846 (W) x 830 (D) x 1255 (H)
Weight	240 kg or less (528 lbs.)



[www.seiko-i.com](http://www.seiko-i.com)

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Specifications are subject to change without notice. Please contact your local authorized SIIT reseller, or SIE Europe

**Distributor:**