

Storim 9378



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Following the Drop of Success

Kornit Storm 9318

Industrial Direct-On-Garment Digital Printer for High-Level Production Businesses

Kornit Storm 9318 is a dual-pallet industrial digital inkjet printer for light & dark garments, designed to meet the high quality, high-speed and low cost printing demands of the garment printing market. Printing at an impressive rate, Kornit Storm 9318 can be fully operated by only one person, without the need for any off-site preparations. The printer allows garment decorators to produce marvelous 4 color process prints on a wide range of textile applications and finished garments, and to effectively and efficiently reach optimum digital printing results at low production costs with maximum profitability.

Kornit Storm 9318 Advantages



- Dual-pallet allowing high-volume production for custom print runs
- Features a robust industrial design for the printer's long-term reliability
- Vibrant process color prints for light & dark garments featuring the largest color gamut available
- Capable of handling a large variety of textile applications and finished garments
- Capable of printing on large areas up to 50 x 70 cm, optimal for XXL garments & cut pieces
- Automatic **Pre-Treatment** system integrated into the machine
- Wide selection of pallets customized for different garment sizes
- Smooth and consistent ink flow for ultimate printing results
- Allows automatic "file-to-print" workflow developed especially for online businesses
- High-quality non-contact printing over seams, pockets & more
- Designed for non-stop operation 24/7
- Fast turnarounds, highest profitability & lowest printing costs in the marketplace!

Kornit Storm 9318 Main Features



- Integrated degassing system enabling an uninterrupted ink flow
- Automatic maintenance station for enhanced reliability
- Non-stop production workflow enables file loading while printing
- Automatic vertical height adjustment up to 5 cm for thick garments and special garment applications
- Allows Interlace printing mode for optimal solid surfaces and vivid images
- Innovative operating system software with user friendly interface



Enhanced Printing Experience with Kornit Water-Based Inks

Kornit Line of CMYK Inks

- Lowest ink cost in the marketplace
- Developed by Kornit specifically for printing on textiles
- Formulated to ensure the highest level of compatibility and performance with the Kornit line of digital printers
- Environmentally friendly, Oeko-tex approved
- Highest durability, stretch-ability and wash fastness

Kornit Proprietary White Ink

- State-of-the-art pigmented ink exclusively developed for printing on dark garments
- Specifically engineered to fit Kornit's industrial print-heads
- High-elasticity and non-cracking attributes
- Extraordinary durability and long shelf-life, easy to handle and maintain
- Features white & SuperWhite™ separations

With our **PreT** solution, Kornit inks can be printed on the garment without the need for manual pre-treatment of any kind!



Quick Performance RIP for Your Kornit Printer

QuickP Designer helps you reach multiple colors and shades for premium artwork prints!

- Enables easy, fast and complete preparation of image files without the need for external RIP-ing applications
- Designed to handle multiple jobs and deliver exceptional image quality for businesses with tight production schedules
- Facilitates an extremely short learning process with its easy-to-use user interface, enabling maximum productivity



Worldwide Service & Support

Kornit ICS is committed to providing you with the best tools to help you efficiently operate your machines and successfully reach the highest profitability for your business. With our wide-ranging customized support programs especially designed for our long-term partners, Kornit ICS offers you a unique and comprehensive solution that addresses all your support needs, providing ongoing, cost-effective, premium customer care.

Kornit Storm 9318 Technical Specifications

Printing Method	Drop-On-Demand Direct-to-Garment
Printing Heads	Spectra Piezo Electric, 8 heads, 5 colors, 256 nozzles per head
Printing Area	Up to 20" x 28" / 50 x 70 cm
Printing Substrates	Cotton, Polyester, Cotton-Polyester Blend, Lycra, Viscose, Silk, Leather, Denim, Linen, Wool and more
Throughput (shirts/hour) for A4 image size	Light Garments: Up to 220 Dark Garments: Up to 100
Dimensions	114" x 80" x 65" / 290cm x 202cm x 165cm
Weight	Approx. 1300 kg
Power Requirements	400/208 VAC, 50/60Hz, 3 phase, 3W+N+PE
Operating System	Windows XP
Printing Resolution	Up to 630 DPI
Operating conditions	Temperature 18°C - 30°C, Humidity 45%-95%

www.kornit-digital.com

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PreT