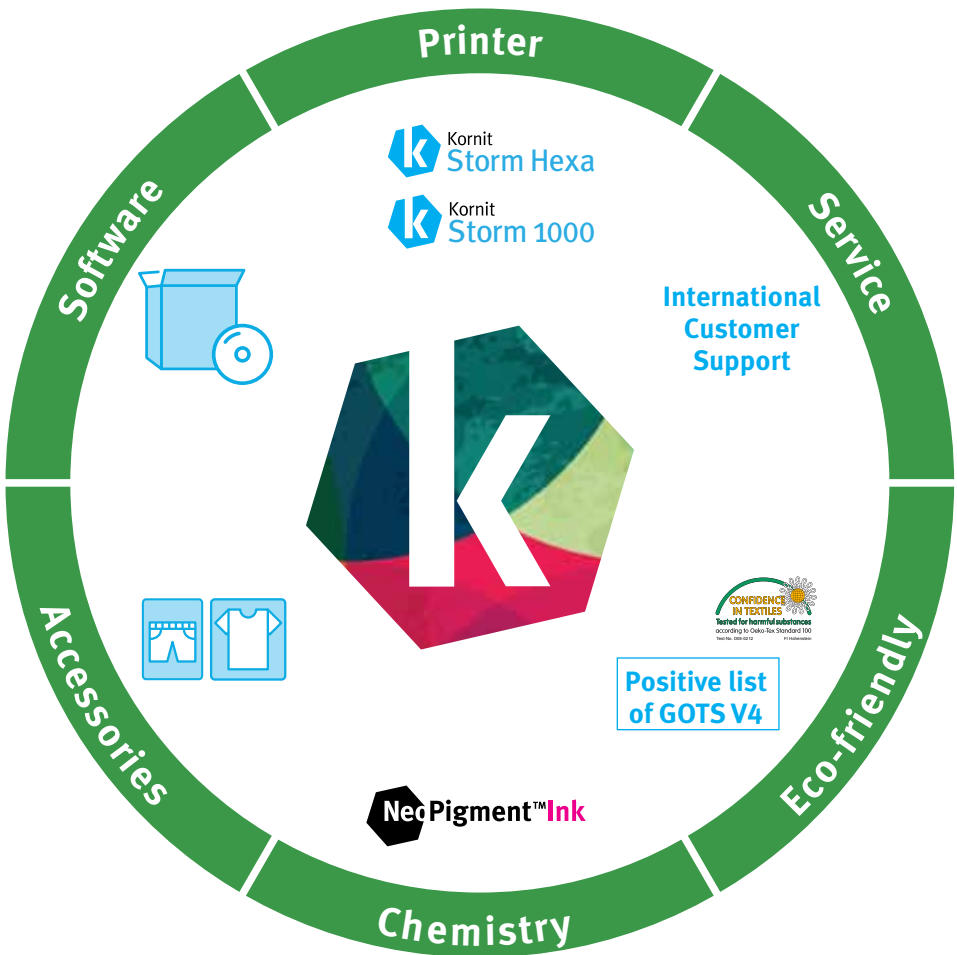


Kornit Digital's Complete Printing Solution

The Kornit Storm 1000 & Kornit Storm Hexa are more than machines built for long-term stability. When you join the Kornit Digital family you benefit from our eco-friendly, fully integrated, complete digital printing solution. Gain from our advanced technologies, operational software packages and world-class international support. Enjoy the benefits of textile pigment printing in the digital world with our in-house developed revolutionary NeoPigment™ process. Whether you are a growing Direct to Garment business, already at high-production level, or a screen printer looking towards hybrid apparel decoration, let our extensive print portfolio and full array of services partner with you on your digital print journey.



We are
The only company that design and build printers, and develop and manufacture our own ink, pretreatment system and software specifically for the garment and textile printing markets.

We provide
The reliable, easy-to-use, low maintenance, affordable and eco-friendly complete solution that allows printing on multiple fabric types, in one machine.

So you enjoy
Cutting-edge digital pigment printing with the broadest color gamut on a wide variety of fabric substrates, with a single ink set.

Saving you
Money, time, space and resources while retaining full production control and producing phenomenal quality results.

Kornit Storm 1000 & Kornit Storm Hexa

- Dual-pallet set up for non-stop productivity
- Large print areas of up to 20 X 28 in / 50 X 70 cm for XXL garments and cut pieces
- 12 OR 16 height adjustable industrial print heads for printing over zippers, buttons and raised objects
- 4 Liter bulk ink system for interrupted operation, supporting both 4L and 1.5L ink containers
- Full operational and production control with only one person working the machine

 Kornit
Storm 1000

 Kornit
Storm Hexa



www.kornit.com



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These products (Printers and Auxiliary subsystems), their use and chemistries involved (Printing inks and Ink Fixation reagents) are protected by one or more of the following patents and/or pending patent applications: IL 139482; US 12/853,361; USP 7,607,745; USP 7,954,921; EP 1740388; IL 177323; USP 8,292,395; USP 13/017,054; EP 11157603.9; US 12/853,361; EP 1893413; IL 187124; IL 143790; IL 162231; IL 179765; EP 05745218.7; US 12/853,389 (allowed); EP 10754998.2; India 185/MUMNP/2012; CN 201080045541.6; USP 61/726,103 | The data in this document was valid at the time of publishing, and is subject to change without notice. Kornit Digital reserves the right to modify its products and change their specifications at any time, without prior notice and further obligation.

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The most advanced direct-to-garment textile printers.

Kornit’s Storm 1000 and Storm Hexa are the most cutting edge printers in the Storm platform, offering tremendous speed with maximum colour combinations. Ink recirculation mechanism reduces the need to purge printing heads, increasing the lifespan of the printing heads, and significantly reducing waste and ink costs.

The Storm 1000 and Hexa are the latest additions to the Kornit Storm Platform, Kornit's best-selling direct-to-garment printer. The Storm platform is part of Kornit’s full line of printers, offering a scalable solution that can grow with your business

New features:

Ink recirculation mechanism

- Uninterrupted flow of ink decreases nozzle clogging, eliminates purging, reduces direct / indirect costs and ink waste, improving total cost of ownership.
- Increased system uptime, reduced maintenance, improved system performance & utilization

Fast pallet exchange

- Pallet replacement in seconds!

Humidity control system

- Humidity controlled environment for consistent & optimal printing

4 Liter Bulk ink system

Electrical battery backup system



Kornit Storm 1000 – Maximum output at minimum cost

Ideal for promotional t-shirt printers and mass production printers, the Kornit Storm 1000 offers accelerated production speed and volume, unparalleled print quality, fast turnaround and high profitability.

Supreme quality and high-speed at low cost. Built for 24/7 operation, the Storm 1000 will dramatically boost your print output without sacrificing on quality.

Kornit Storm 1000 Technical Specifications

Print Heads	12 heads: 8 heads CMYK - 2 each, 4 White heads
Max Printing Resolution	1,200 dpi
Ink Channels	4 colors CMYK + White
Ink Recirculation System	Integrated
NeoPigment™ Ink Containers	Bulk ink system supporting 4 and 1.5 Liter / 50 and 135 Oz ink bottles
Production Output *	Light garments: Up to 170 Dark garments: Up to 85
Printing Area	Up to 20 x 28 in / 50 x 70 cm
Printable Substrates	Cotton, Polyester, Cotton-Polyester Blends, Lycra, Viscose, Silk, Leather, Denim, Linen, Wool and more
Humidity System	Integrated
Backup Battery System	Integrated
Dimensions	114 X 80 X 65 in / 290 X 202 X 165 cm
Max Weight	Approx. 1705 kg / 3759 lb
Power Requirements	400/208 VAC, 50/60 Hz, 3 phase, 3W+N+PE
Compressed Air Pressure	6 – 8 bar (90 – 116 psi) regulated
Operating Conditions	18°C-30°C / 64.4°F-86°F, Humidity: 45%-95%

* Measured in **High Productivity** print mode, A4 size prints/hour, with pretreatment included

Kornit Storm Hexa – For color critical production

Presenting 6-color direct-to-garment printing solution, the Storm Hexa is ideal for sports and licensing franchises.

By creating brilliant, vivid CMYK + Red and Green color combinations, printers can easily reproduce the true colors of any sports team and accurately match corporate logos. Kornit’s unique single-step printing solution improves your print quality while reducing your maintenance ink consumption.

Kornit Storm Hexa Technical Specifications

Print Heads	16 heads: 12 heads CMYKRG - 2 each, 4 White heads
Max Printing Resolution	1,200 dpi
Ink Channels	6 colors CMYKRG + White
Ink Recirculation System	Integrated
NeoPigment™ Ink Containers	Bulk ink system supporting 4 and 1.5 Liter / 50 and 135 Oz ink bottles
Production Output *	Light garments: Up to 170 Dark garments: Up to 85
Printing Area	Up to 20 x 28 in / 50 x 70 cm
Printable Substrates	Cotton, Polyester, Cotton-Polyester Blends, Lycra, Viscose, Silk, Leather, Denim, Linen, Wool and more
Humidity System	Integrated
Backup Battery System	Integrated
Dimensions	114 X 80 X 65 in / 290 X 202 X 165 cm
Max Weight	Approx. 1705 kg / 3759 lb
Power Requirements	400/208 VAC, 50/60 Hz, 3 phase, 3W+N+PE
Compressed Air Pressure	6 – 8 bar (90 – 116 psi) regulated
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