

## Kornit Digital expands textile market reach; will unveil Vulcan at ITMA 2015

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**Vulcan expands direct-to-garment addressable market to include medium-to-long runs**



September 30, 2015 – Kornit Digital, (NASDAQ: KRNT), a worldwide market leader in digital textile printing, has announced that it will present its new high-productivity, low-cost-per-print Vulcan system at ITMA 2015, taking place November 12-19 in Milan.

Kornit's new Vulcan is a digital platform that for the first time rivals screen printing for mid-to-long runs, due to its extraordinary speed and ink efficiency. Compared to the company's current systems, Vulcan users can reduce the cost per print by up to 40%. With the Kornit Vulcan, more textile printers and garment decorators can benefit from digital printing advantages which include drastically reduced turnaround times, mass customization capabilities and the elimination of setup costs, coupled with significantly reduced labor and manufacturing space.

Kornit's new direct-to-garment flagship will be the fastest direct-to-garment printing system in the market, capable of producing up to 250 high quality garments per hour, with dark and light garments printed at the same speed. This marks a significant increase of productivity at more than double the effective throughput of previous Kornit systems. The Vulcan will produce excellent photorealistic quality, featuring 60 new-generation print-heads with an advanced recirculating ink system in a six-color-plus-white configuration. The system caters for multiple print sizes and configurations with a maximum print size of 70x100 cm / 27.5x39.5 in. Like all other Kornit systems, the Vulcan was developed around the company's unique NeoPigment™ patented printing process. Kornit's own water-based inks work on a variety of fibers (natural, man-made and blends) and allow for inline-pretreatment. For the new system, the ink will be shipped in 4 liter bottles. After printing, garments are cured with a standard hot-air dryer. The inks are Oeko-Tex 100 certified and GOTS pre-approved.

Oded Kraft, Kornit's VP of Product Development, commented: "The Kornit Vulcan significantly expands the addressable market for digital direct-to-garment printing by offering a true alternative to large scale screen printing manufacturing. Given the continued trend towards large scale manufacturing of relatively small batches of discrete designs, Kornit made the decision to create a first of a kind versatile system able to run small, medium and large batches at extremely high speeds and with an easy-to-use user interface. With its incredibly low printing cost per print, it is the most cost-efficient way to produce quantities beyond 100 shirts per print run, while being capable of customizing each shirt. The Vulcan offers an optimal solution for existing custom decorators as well as web to print solution providers. The Vulcan is an exciting incremental step in our mission to deliver competitive digital solutions that eliminate environmental impact in an industry which has struggled to meet global standards".

Kornit will be launching multiple beta sites and evaluations of the system over the coming months and expects general market availability by the middle of 2016.

The new system will be presented as a technology preview at ITMA during scheduled demonstrations. Kornit welcomes registrations either online at <http://kornit.insiders.website/itma/> or during the show. Also on the booth will be Kornit's 1.80 m roll-to-roll printer Allegro which allows for the shortest time from file to finished fabric, an Avalanche Hexa six-colors-plus-white direct-to-garment printer and an Avalanche DC Pro, the only digital, industrial discharge printing system.

Booth number: Hall 18, B 113.

### About Kornit Digital

Kornit Digital (Nasdaq: KRNT) develops, manufactures and markets industrial and commercial printing solutions for the garment, apparel and textile

industries. Leading the digital textile printing market with its exclusive eco-friendly NeoPigment process, it caters directly to the needs of the entire textile printing value chain, from designers to manufacturers, apparel decorators and fashion brands. With its immense experience in the direct-to-garment market, Kornit Digital is also revolutionizing the roll fabric industry with its single step solution that enables printing with a single ink set onto multiple types of fabric and with no additional finishing process. Founded in 2003, Kornit Digital is a global company with offices in the USA, Asia Pacific and Europe and serves customers in more than 100 countries worldwide. For more information, visit Kornit Digital at [www.kornit.com](http://www.kornit.com).

**Press release**

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