



# HIGHER PRODUCTION VOLUME, RETAIL QUALITY AND BETTER PROFITABILITY

from the very first impression







## Sustainability

Meets the highest regulation standards, both GOTS and OEKO-TEX® certified.



Positive list of GOTS



Please contact us for product-specific certification information.



## Global support

Maximize productivity & Optimize system performance with

- Onsite system setup and production testing
- Ramp-up and operation training
- Full support from Kornit's expert service engineer



## NeoPigment Eco Rapid ink

The ultimate water-based ink set for high-volume production. Developed and manufactured by Kornit

# WE'VE GOT YOU COVERED!



The Vulcan Plus complete solution covers all angles, from software to applications and support.



## ColorGATE

Match colors within seconds with ColorGATE RIP software printing capabilities:

- Semi-transparency and knockout
- PDF support
- PANTONE® and color libraries



## Maximize your offering

Extend your application range with special pallets: Zipper Hoodies, Dual Sleeve, Youth & Ladies and more



## Technical Specifications

<b>Max Production Output*</b>	Dark / Light garment: 235 (33X33 cm / 13X13 in)
<b>Ink Channels</b>	6 colors CMYKRG + White
<b>Printing Area</b>	Up to 15.7 x 19.7 in / 40 x 50 cm
<b>Printing Resolution</b>	Up to 1,200 dpi
<b>Ink Recirculation System</b>	Embedded
<b>NeoPigment™ Ink Containers</b>	4 Liter / 135 oz. ink bottles
<b>Printable Substrates</b>	Cotton, Polyester, Cotton-Polyester Blends, Lycra, Viscose, Silk, Denim, Linen, and more

<b>Humidity System</b>	Embedded
<b>Operating System</b>	Windows 10
<b>Dimensions</b>	290 x 84 x 136 in / 735 x 212 x 345 cm
<b>Max Weight</b>	Approx. 6,500kg / 14,400lbs
<b>Compressed Air Pressure</b>	6 – 10 bar (90 – 145 psi) regulated
<b>Operating Conditions</b>	Temperature: 18°C-30°C / 64.4°F-86°F, Humidity: 45%-65%
<b>File Types Supported By ColorGATE</b>	PNG, TIFF, JPG, PSD, EPS, AI, PDF, PS

\*Measured in high productivity print mode, 13x13"/33x33 cm size prints /hour, with pretreatment included

# FROM ONE-OFFS TO LONG RUNS.

A true mass customization solution.

## Maximum **BENEFIT** from each production moment

- Produce more than 600,000 impressions per year at 2,000+ impressions per 12-hour shift
- Produce retail quality impressions, profitably
- Print any order with no quantity or design restrictions

## Best investment for endless **OPPORTUNITY**

- Maximize production capacity with minimal investment and floor space
- Allow a wider variety of orders at a profitable cost per print
- Optimize existing production by using the best technology for the job

## Retail **QUALITY** and durability

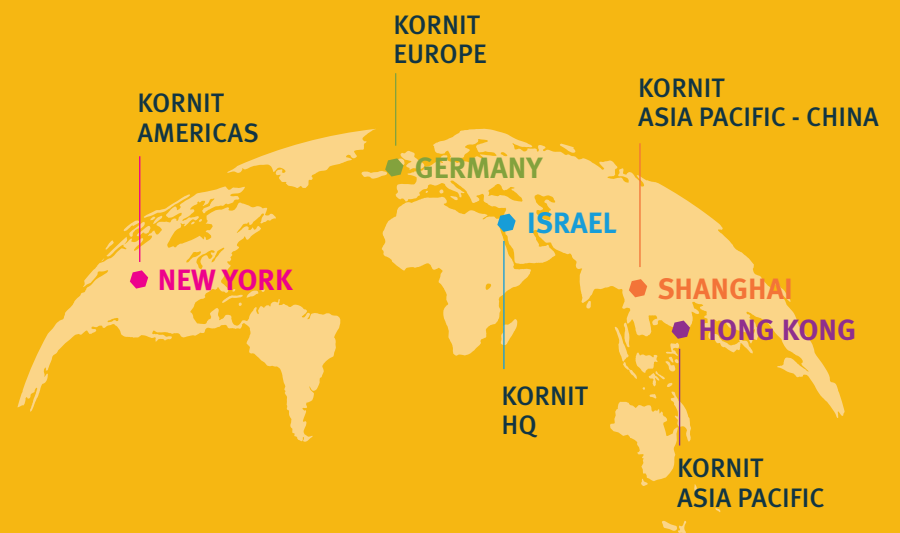
- Powered by Kornit HD Technology for the best print quality
- Runs with NeoPigment™ Eco Rapid, for sustainable, efficient production with incredible hand-feel
- Vivid colors with extensive color gamut and neutral scent fixation, for ideal working conditions and end-consumer experience



 Sustainability Matters

# AS A LEADER IN APPAREL AND TEXTILE PRINTING INDUSTRY

Kornit considers sustainability to be a core company value and invests great effort and resources in minimizing the company's environmental footprint.



[www.kornit.com](http://www.kornit.com)



  
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bonding  
matters

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