



Kornit
Digital
bonding
matters

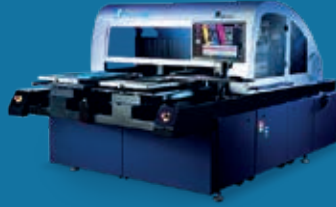
Retail Quality
at Any Volume!

Retail Quality at Any Volume



K Kornit Storm HD6

Exceptional cost per print and print quality for small to medium printing businesses



K Kornit Avalanche HD6

Exceptional cost per print and print quality for medium to large printing businesses*



K Kornit Atlas

The perfect industrial DTG solution for high-volume production



Max Production Output*

Dark garment : 55 (33X33 cm / 13X13 in)
Light garment ≥ Dark +25%

Dark garment : 90 (33X33 cm / 13X13 in)
Light garment ≥ Dark +25%

Dark garment : 160 (33X33 cm / 13X13 in)
Light garment ≥ Dark +25%

Ink Channels

6 colors CMYKRG + White

6 colors CMYKRG + White

6 colors CMYKRG + White

Printing Area

Up to 20 x 28 in / 50 x 70 cm

Up to 23.5 x 35 in / 60 x 90 cm

Up to 23.5 x 35 in / 60 x 90 cm

Printing Resolution

Up to 1,200 dpi

Up to 1,200 dpi

Up to 1,200 dpi

Ink Recirculation System

Embedded

Embedded

Embedded

NeoPigment™ Ink Containers

NeoPigment™
Eco-Rapid Ink
Bulk ink system supporting
4 Liter/135 oz ink containers

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Printable Substrates

Cotton, Polyester, Cotton-Polyester Blends, Lycra, Viscose, Silk, Leather, Denim, Linen, Wool, and more

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Humidity System

Embedded

Embedded

Embedded

Operating System

Windows 7

Windows 7

Windows 10

Dimensions

114 X 80 X 65 in / 290 X 202 X 165 cm

138 X 91 X 67 in / 350 X 230 X 170 cm

8.32 X 10.95 X 5.92 ft / 2.5 X 3.3 X 1.8 cm

Max Weight

Approx. 1705 kg / 3759 lb

Approx. 2200 kg / 4850 lb

Approx. 2200 kg / 4850 lb

Compressed Air Pressure

6 – 8 bar (90 – 116 psi) regulated

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Operating Conditions

Temperature: 18°C-30°C /
64.4°F-86°F,
Humidity: 45%-65%

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Recommended File Preparation Software (RIP)

ColorGATE

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Customer Empowerment Service Offering

✓

✓

✓

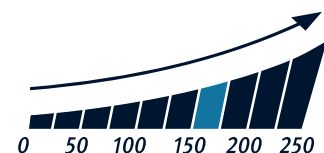
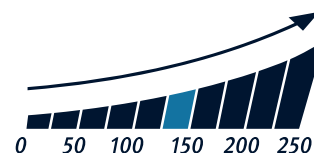
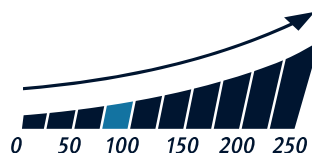
Konnect New!

Supported

Supported

Supported

Speed Chart = prints/hour



*also available in Avalanche HDK configuration with 4 colors CMYK+white

* Measured in high productivity print mode, with pretreatment included

Kornit Vulcan Plus

Higher production volume, retail quality, and better profitability from the very first impression



Kornit Avalanche POLY PRO

The smartest printing solution for polyester

Specialty DTG Technology



Dark / Light garment: 235
(33X33 cm / 13X13 in)

Dark garment: 85 (A4)
Light garment ≥ Dark +25%

6 colors CMYKRG+White

4 colors CMYK + White + Poly Enhancer

Up to 15.7 x 19.7 in / 40 x 50 cm

Up to 23.5 x 35 in/60 x 90 cm

Up to 1,200 dpi

Up to 1,200 dpi

Embedded

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NeoPigment™
Eco-Rapid Ink
Bulk ink system supporting
4 Liter/135 oz ink containers

NeoPigment™ Olympia
Bulk ink system supporting
4 Liter/135 oz ink containers

Cotton, Polyester, Cotton-Polyester
Blends, Lycra, Viscose, Silk, Denim,
Linen, and more

Polyester, Polyester Blends

Embedded

Embedded

Windows 10

Windows 7

290 x 84 x 136 in/ 735 x 212 x 345 cm

138 X 91 X 67 in / 350 X 230 X 170 cm

Approx. 6,500kg / 14,400lbs

Approx. 2200 kg / 4850 lb

6 – 10 bar (90 – 145 psi) regulated

6 – 8 bar (90 – 116 psi) regulated

Temperature: 18°C-30°C /
64.4°F-86°F,
Humidity: 45%-65%

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64.4°F-86°F,
Humidity: 45%-65%

ColorGATE

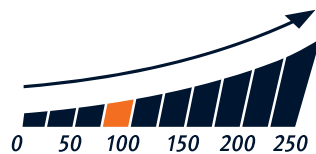
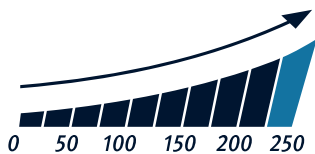
ColorGATE

✓

✓

Coming soon

Supported



NeoPigment™ INK

1 ink set for multiple fabric types



NeoPigment™ ECO-RAPID

The ultimate ink set for high-volume production



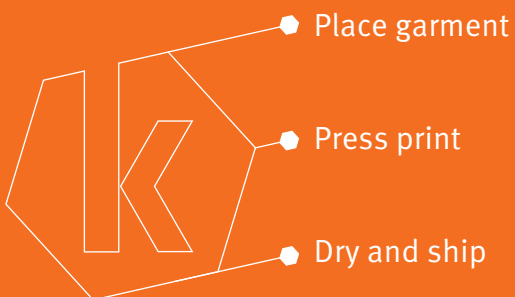
NeoPigment™ OLYMPIA

Unique innovative ink for high-quality printing on polyester





Just Press Print:



Patented Integrated Pretreatment

- Eliminates the need for any external pretreatment process!
- Beautifully prints on multiple fabric types, garment sizes, color combinations, and applications.

One Solution. Endless Possibilities.

Printing System

Solutions for businesses of any size and location

Ink and Consumables

Patented NeoPigment™ eco-friendly ink set for multiple fabric types

Workflow and Software

Production management software, color-management, professional RIP, and web-to-print workflow solutions

Accessories

Multi-size pallets, curing systems, upgrades, and more

Global Support*

Multilingual services including support plans, upgrades, training, maintenance, and more

Applications

Beginner to advanced-level training, support, and R&D for innovative applications

Positive list
of GOTS

OEKO-TEX®
CONFIDENCE IN TEXTILES
ECO PASSPORT

CPSIA
COMPLIANT

Please contact us for product-specific certification information.

* Delivered with 6-month warranty

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www.kornit.com


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