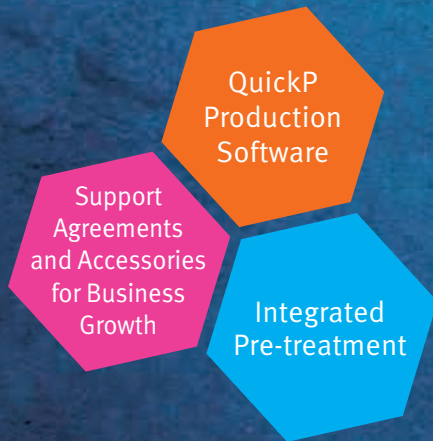




Kornit
Digital
bonding
matters

From Entry Level to Mass Customization

The Kornit DTG Systems Offering:



K Kornit Breeze

Cutting-edge technology for entry-level direct-to-garment printing



K Kornit Storm Hexa

30% more color options



STANDARD DIRECT-TO-GARMENT TECHNOLOGY

Max Production Output*

Dark garment: 35 (A4)
Light garment ≥ Dark +25%

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

Ink Channels

4 colors CMYK + White

6 colors CMYKRG + White

Printing Area

Up to 14 x 18 in / 35 x 45 cm

Up to 20 x 28 in / 50 x 70 cm

Printing Resolution

Up to 1,200 dpi

Up to 1,200 dpi

Ink Recirculation System

N/A

Embedded

NeoPigment™ Ink Containers

NeoPigment™
150 ml/5 oz ink containers

NeoPigment™
Bulk ink system supporting
1.5 Liter/50 oz ink containers

Printable Substrates

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

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

Humidity System

Optional as an upgrade

Embedded

Operating System

Customer computer supporting Windows 7 or Windows 10

Windows 7

Dimensions

45 x 59 x 27.5 in / 114 x 150 x 70 cm

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

Max Weight

Approx. 210 kg / 462 lb

Approx. 1705 kg / 3759 lb

Compressed Air Pressure

Integrated self-pressurized system

6 – 8 bar (90 – 116 psi) regulated

Operating Conditions

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

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

Recommended File Preparation Software (RIP)

QuickP Designer

QuickP Designer

Customer Empowerment Service Offering

N/A

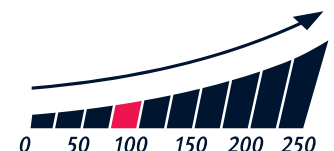
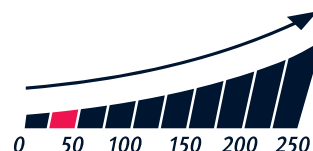
√

Konnect **New!**

N/A

N/A

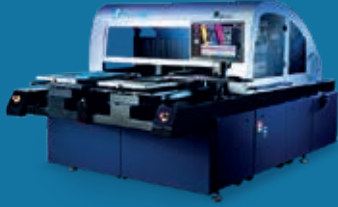
Speed Chart = prints/hour



* Measured in high productivity print mode, with pretreatment included

Kornit Storm HD6

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



Kornit Avalanche HD6

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



Kornit Atlas

The perfect industrial DTG solution for high-volume production



Kornit Vulcan Plus

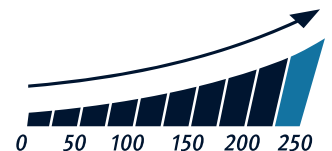
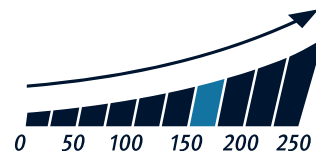
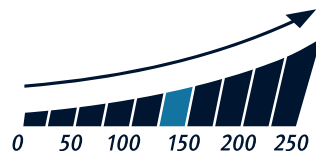
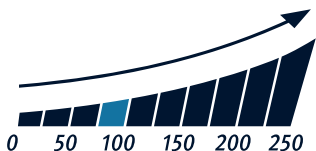
Higher production volume, retail quality, and better profitability from the very first impression

Upgraded



HD TECHNOLOGY FOR HIGH QUALITY AT THE BEST COST PER PRINT

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%	Dark / Light garment: 235 (33X33 cm / 13X13 in)
6 colors CMYKRG + White	6 colors CMYKRG + White	6 colors CMYKRG + White	6 colors CMYKRG+White
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	Up to 15.7 x 19.7 in / 40 x 50 cm
Up to 1,200 dpi	Up to 1,200 dpi	Up to 1,200 dpi	Up to 1,200 dpi
Embedded	Embedded	Embedded	Embedded
NeoPigment™ Eco-Rapid Ink Bulk ink system supporting 4 Liter/135 oz ink containers	NeoPigment™ Eco-Rapid Ink Bulk ink system supporting 4 Liter/135 oz ink containers	NeoPigment™ Eco-Rapid Ink Bulk ink system supporting 4 Liter/135 oz ink containers	NeoPigment™ Eco-Rapid Ink Bulk ink system supporting 4 Liter/135 oz ink containers
Cotton, Polyester, Cotton-Polyester Blends, Lycra, Viscose, Silk, Leather, Denim, Linen, Wool, and more	Cotton, Polyester, Cotton-Polyester Blends, Lycra, Viscose, Silk, Leather, Denim, Linen, Wool, and more	Cotton, Polyester, Cotton-Polyester Blends, Lycra, Viscose, Silk, Leather, Denim, Linen, Wool, and more	Cotton, Polyester, Cotton-Polyester Blends, Lycra, Viscose, Silk, Denim, Linen, and more
Embedded	Embedded	Embedded	Embedded
Windows 7	Windows 7	Windows 10	Windows 10
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	290 x 84 x 136 in/ 735 x 212 x 345 cm
Approx. 1705 kg / 3759 lb	Approx. 2200 kg / 4850 lb	Approx. 2200 kg / 4850 lb	Approx. 6,500kg / 14,400lbs
6 – 8 bar (90 – 116 psi) regulated	6 – 8 bar (90 – 116 psi) regulated	6 – 8 bar (90 – 116 psi) regulated	6 – 10 bar (90 – 145 psi) regulated
Temperature: 18°C-30°C / 64.4°F-86°F, Humidity: 45%-65%	Temperature: 18°C-30°C / 64.4°F-86°F, Humidity: 45%-65%	Temperature: 18°C-30°C / 64.4°F-86°F, Humidity: 45%-65%	Temperature: 18°C-30°C / 64.4°F-86°F, Humidity: 45%-65%
ColorGATE	ColorGATE	ColorGATE	ColorGATE
√	√	√	√
Supported	Supported	Coming soon	Coming soon



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

Kornit Avalanche DC PRO

The only digital discharge + white solution on the market



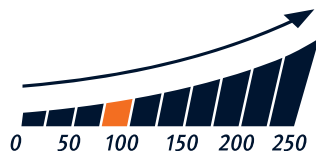
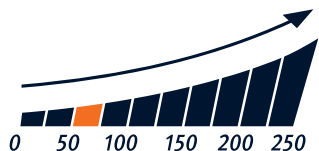
Kornit Avalanche POLY PRO

The smartest printing solution for polyester



SPECIALTY DTG TECHNOLOGY

Dark garment: 75 (A4)	Dark garment: 85 (A4) Light garment ≥ Dark +25%
4 colors CMYK + White + Discharge	4 colors CMYK + White + Poly Enhancer
Up to 23.5 x 35 in/60 x 90 cm	Up to 23.5 x 35 in/60 x 90 cm
Up to 630 dpi	Up to 1,200 dpi
N/A	Embedded
NeoPigment™ 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, Leather, Denim, Linen, Wool, and more	Polyester, Polyester Blends
Optional as an upgrade	Embedded
Windows 7	Windows 7
138 X 91 X 67 in / 350 X 230 X 170 cm	138 X 91 X 67 in / 350 X 230 X 170 cm
Approx. 2200 kg / 4850 lb	Approx. 2200 kg / 4850 lb
6 – 8 bar (90 – 116 psi) regulated	6 – 8 bar (90 – 116 psi) regulated
Temperature: 18°C-30°C / 64.4°F-86°F, Humidity: 45%-65%	Temperature: 18°C-30°C / 64.4°F-86°F, Humidity: 45%-65%
QuickP Designer	ColorGATE
N/A	√
N/A	Supported



NeoPigment™ INK

1 ink set for multiple fabric types



NeoPigment™ ECO-RAPID

The ultimate ink set for high-volume production



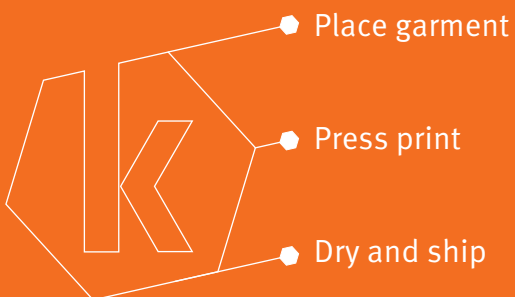
NeoPigment™ OLYMPIA

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 

Please contact us for product-specific certification information.

* Delivered with 6-month warranty

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Kornit Digital
bonding matters

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