



Kornit
Digital
bonding
matters

From entry
level to mass
customization

The Kornit DTG Systems Offering:

**QuickP
Production
software**

Support
agreements
and accessories
for business
growth

**Integrated
pre-treatment**

**Kornit
Breeze**

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



**Kornit
Storm II**

Small investment for
major benefits



**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: 65 (A4)
Light garment ≥ Dark +25%

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

Ink Channels

4 colors CMYK + White

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

Up to 20 x 28 in / 50 x 70 cm

Printing Resolution

Up to 1,200 dpi

Up to 630 dpi

Up to 1,200 dpi

Ink Recirculation System

N/A

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

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

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Denim, Linen, Wool, and more

Humidity System

Optional as an upgrade

Optional as an upgrade

Embedded

Operating System

Customer computer supporting
Windows 7
or Windows 10

Windows 7

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

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

Max Weight

Approx. 210 kg / 462 lb

Approx. 1705 kg / 3759 lb

Approx. 1705 kg / 3759 lb

Compressed Air Pressure

Integrated self-pressurized
system

6 – 8 bar (90 – 116 psi) regulated

6 – 8 bar (90 – 116 psi) regulated

Operating Conditions

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

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Recommended File Preparation Software (RIP)

QuickP Designer

QuickP Designer

QuickP Designer

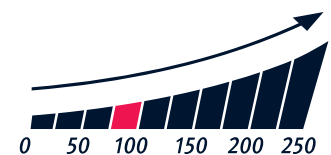
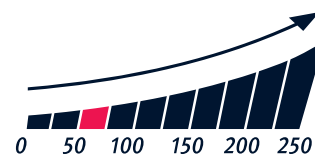
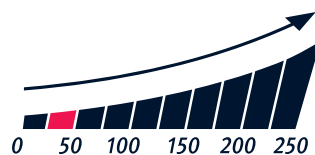
Customer Empowerment Service Offering

N/A

N/A

✓

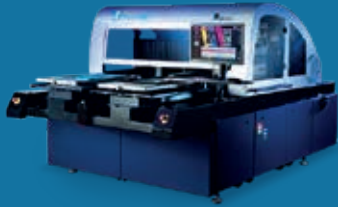
Speed Chart = prints/hour



* 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

New!



Kornit Vulcan

The ultimate cost-effective solution for medium to long runs



HD TECHNOLOGY FOR HIGH QUALITY AT THE BEST COST PER PRINT

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

Dark garment : 130 (33X33 cm / 13X13 in)
Light garment ≥ Dark +25%

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

Dark / Light garment: 250
(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

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™ 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

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Blends, Lycra, Viscose, Silk,
Denim, Linen, and more

Embedded

Embedded

Embedded

Embedded

Windows 7

Windows 7

Windows 10

Windows 7

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 m

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%

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ColorGate

ColorGate

ColorGate

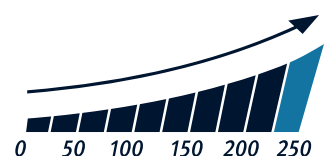
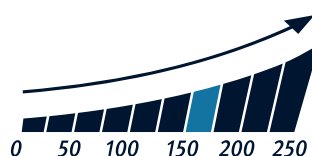
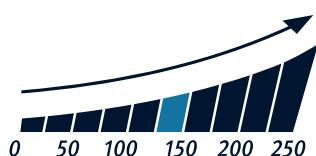
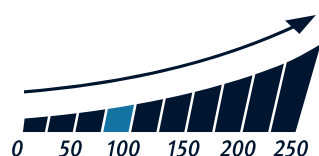
QuickP Designer / ColorGate

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√

√

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

Kornit Avalanche DC PRO

The only digital discharge + white solution in the market



Kornit Avalanche POLY PRO

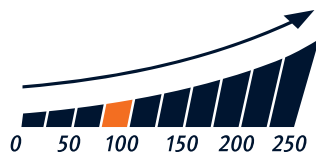
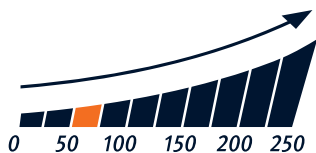
The smartest printing solution for Polyester

New!



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	√



NeoPigment™ INK

1 ink set for multiple fabric types



NeoPigment™ ECO-RAPID

The ultimate ink set for high volume production



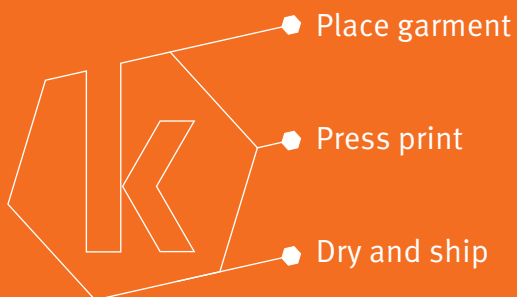
NeoPigment™ OLYMPIA

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

Comprehensive web-to-print solutions for file preparation, color management, printing, and analytics

Accessories

Multi-size pallets, 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

For product specific certification information please contact us.

* Delivered with 6-month warranty

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