

#### Sustainability

Workflow

End-to-end solutions including production management software,

web-to-print workflow solutions,

and real-time inventory management.

professional RIP with color management,

Meets the highest environmental standards, and is CO<sub>2</sub>-neutral and GOTS and OEKO Passport approved.

# GOTS

#### Training and Support

Multilingual services including global support, customer empowerment plans, upgrades, beginner to advanced training, maintenance, and more.

#### Global Fulfillment Network

Real-time syncing of your printing systems with a wide range of global brands.

Positive list of GOTS









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HD6: Dark garment: up to 55 (33X33 cm / 13X13 in)

6 Colors CMYKRG + White

NeoPigment™ Eco-Rapid

Bulk ink system supporting

4 Liter/135 oz ink containers

Cotton, Cotton-Polyester Blends, Lycra,

Viscose, Silk, Leather, Denim, Linen,

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

6 – 8 bar (90 – 116 psi) regulated

Temperature: 18°C-30°C / 64.4°F-86°F,

Approx. 1,705 kg / 3,759 lb

Humidity: 45%-65%

ColorGATE

Included

Up to 1,200 dpi

Wool, and more

Embedded

Windows 10

Embedded

Up to 20 x 28 in / 50 x 70 cm



MID-VOLUME INDUSTRIAL

Dark garment: up to 90

(33X33 cm / 13X13 in)

Light garment: ≥ Dark +25%

6 Colors CMYKRG + White

NeoPigment™ Eco-Rapid

Bulk ink system supporting

4 Liter/135 oz ink containers

Cotton, Cotton-Polyester Blends, Lycra,

Viscose, Silk, Leather, Denim, Linen,

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

Approx. 2,200 kg / 4,850 lb

Humidity: 45%-65%

ColorGATE

Included

6 – 8 bar (90 – 116 psi) regulated

Temperature: 18°C-30°C / 64.4°F-86°F,

Up to 1,200 dpi

Wool, and more

Embedded

Windows 10

Embedded

Up to 23.6 x 35.4 in / 60 x 90 cm



# K Atlas The perfect industrial DTG solution for high-volume production

Dark garment: up to 130

(33X33 cm / 13X13 in)

Standard print mode: up to 105

Up to 23.6 x 35.4 in / 60 x 90 cm

Light garment: ≥ Dark +25%

6 Colors CMYKRG + White

NeoPigment™ Eco-Rapid

Bulk ink system supporting

4 Liter/135 oz ink containers

Cotton, Cotton-Polyester Blends, Lycra,

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

Temperature: 18°C-30°C / 64.4°F-86°F,

Approx. 2,200 kg / 4,850 lb

Humidity: 45%-65%

ColorGATE

Included

6 – 8 bar (90 – 116 psi) regulated

Viscose, Silk, Leather, Denim, Linen, Wool,

Up to 1,200 dpi

Embedded

and more

Embedded

Windows 10

# Kornit Atlas MAX

The new quality standard for high-volume, on-demand DTG production

MAX technology included Kornit XDi

Dark garment: up to 140

(33X33 cm / 13X13 in)\*\*

Up to 1,200 dpi

NeoPigment™

Embedded

and more

Embedded

Windows 10

New standard print mode: up to 125

Up to 23.6 x 35.4 in / 60 x 90 cm

Bulk ink system supporting

4 Liter/135 oz ink containers

Approx. 2,200 kg / 4,850 lb

Humidity: 45%-65%

ColorGATE

Included

effects

6 - 8 bar (90 - 116 psi) regulated

6 Colors CMYKRG + White + Q.Fix + Intensifier

Eco-Rapid Intensifier and Q.Fix Enhancers

Cotton, Cotton-Polyester Blends, Lycra,

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

Temperature: 18°C-30°C / 64.4°F-86°F,

XDi 3D decorations: threadless embroidery,

high-density, vinyl, and screen transfer

Viscose, Silk, Leather, Denim, Linen, Wool,

HIGH-VOLUME INDUSTRIAL



Kornit Vulcan Plus

Higher production volume,

improved profitability from

MASS PRODUCTION

Dark / Light garment: up to 200

(33X33 cm / 13X13 in)

6 Colors CMYKRG + White

NeoPigment™ Eco-Rapid

Bulk ink system supporting

4 Liter/135 oz ink containers

Cotton, Polyester, Cotton-Polyester, Blends,

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

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

Temperature: 18°C-30°C / 64.4°F-86°F,

Approx. 6,500 kg / 14,400 lb

Humidity: 45%-65%

ColorGATE

Included

6 - 10 bar (90 - 145 psi) regulated

Up to 1,200 dpi

Embedded

Embedded

Windows 10

Up to 15.7 x 19.7 in / 40 x 50 cm

better retail quality, and



The specialty printing solution for polyester at industrial scale

Dark garment: up to 50

Light garment: > 25%

(33X33 cm / 13X13 in)

Up to 1,200 dpi

NeoPigment<sup>™</sup> Olympia

Bulk ink system supporting

4 Liter/135 oz ink containers

Polyester, Polyester Blends

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

Approx. 2,200 kg / 4,850 lb

Humidity: 45%-65%

ColorGATE

Included

6 – 8 bar (90 – 116 psi) regulated

Temperature: 18°C-30°C / 64.4°F-86°F,

Embedded

Embedded

Windows 10

4 Colors CMYK + White + Poly Enhancer

Up to 23.6 x 35.4 in/60 x 90 cm



## Kornit Atlas MAX POLY

The new quality standard for high-volume, on-demand, sustainable direct-to-garment polyester decoration

Kornit XDi

Dark garment: up to 90

(33X33 cm / 13X13 in)

Up to 1,200 dpi

Embedded

Embedded

Windows 10

4 - 6 bar

ColorGATE

Included

Light garment: > Dark +25%

Up to 23.6 x 35.4 in/60 x 90 cm

NeoPigment<sup>™</sup> Olympia

Bulk ink system supporting

4 Liter/135 oz ink containers

Olympia Intensifier and Q.Fix Enhancers

Polyester and Polyester-Based Blends

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

Temperature: 18°C-30°C / 64.4°F-86°F,

Approx. 2,200 kg / 4,850 lb

Humidity: 45%-65%

4 Colors + 2 Neon + White + PG + Q.Fix + PE



#### SPECIALTY INDUSTRIAL

#### Maximum Production Output\*

Light garment: ≥ Dark +25% HD6 Lite: Dark garment: 30 (33X33 cm / 13X13 in) Light garment: ≥ Dark +25%

Printing Area

**Ink Channels** 

**Ink Recirculation System** 

**Printing Resolution** 

NeoPigment™ Ink Containers

**Printable Substrates** 

**Humidity System** 

**Operating System** 

Max Weight

**Compressed Air Pressure** 

**Operating Conditions** 

Recommended File Preparation Software (RIP) **Customer Empowerment Service Offering** 

**Unique Printing Capabilities** 

**Quality and Durability** 

**System Production Speed** 

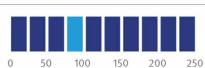
(Maximum Impressions Per Hour)



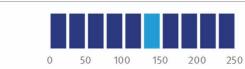


100 150 200 250









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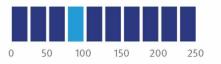












Neon colors, brushed polyester, XDi 3D decorations:

transfer effects, Pro-Guard to treat dye migration

threadless embroidery, high-density, vinyl, and screen

# Nec Pigment™ OLYMPIA

**Nec Pigment™ ECO-RAPID** 



printing on polyester

### Kornit XDi



Kornit's XDi Technology enables printing multiple layers to create unlimited innovative 3D effects

#### MAX Technology **Additional Consumables**

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#### Atlas MAX

- Eco-Rapid Q.fix enabling better fixation and enhanced quality
- Eco-Rapid Intensifier enabling next-level fastness for the most durable impressions

#### **POLY MAX**

- Eco-Rapid Q.fix enabling better fixation and enhanced quality
- Poly Enhancer enabling next-level fastness for the most durable impressions
- Pro-Guard A blocking agent that treats dye migration



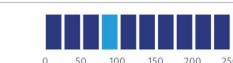
#### \* Number of impressions per hour measured in High Production Standard print mode, and is operator dependent with pretreatment included. Avalanche POLY PRO and Atlas MAX POLY production output is measured in Standard











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<sup>\*\*</sup> Atlas MAX Standard setup quality is superior to Atlas Standard setup (comparable to Atlas High Quality setup).