



The perfect  
industrial  
DTG printing  
solution for  
high volume  
production





**Unparalleled total cost of ownership with endless possibilities!**

**Tackle any demand and design challenge with supreme results and productivity.**

### **Totally worth it: Reduced total cost of ownership**

- **Unmatched productivity**  
The Kornit Atlas can produce thousands of prints per day with a single operator
- **Future ready**  
Designed for upcoming market needs, and easily adaptable to new features and product developments

### **The perfect fit: Meets your every need**

- **Great minds**  
The Kornit Atlas was designed with the brainpower of thousands of printing experts, experienced with millions of printed garments
- **The best experience**  
Advanced UX for independent operation and consistent workflow

### **Brilliant results: Printing quality like no other**

- **Uncompromised standards**  
The Atlas is paired with the new NeoPigment™ Eco-Rapid ink to exceed the highest retail standards and consumer demands
- **The highest definition**  
Extending the advanced HD technology with proven results for Kornit's customers

## *Technical Specifications*

<b>Max Production Output*</b>	Dark garment : 160 (33X33 cm / 13X13 in) Light garment ≥ Dark +25%
<b>Ink Channels</b>	6 colors CMYKRG + White
<b>Printing Area</b>	Up to 23.5 X 35 in / 60 X 90 cm
<b>Printing Resolution</b>	Up to 1,200 dpi
<b>Ink Recirculation System</b>	Embedded
<b>NeoPigment™ Ink Containers</b>	NeoPigment™ Eco-Rapid Bulk ink system supporting 4 Liter / 135 Oz ink bottles
<b>Printable Substrates</b>	Cotton, Polyester, Cotton-Polyester Blends, Lycra, Viscose, Silk, Leather, Denim, Linen, Wool, and more
<b>Humidity System</b>	Embedded
<b>Operating System</b>	Windows 10
<b>Dimensions</b>	8.32 X 10.95 X 5.92 ft / 2.5 X 3.3 X 1.8 m
<b>Max Weight</b>	Approx. 2,200kg / 4,850lbs
<b>Compressed Air Pressure</b>	6 – 8 bar (90 – 116 psi) regulated
<b>Operating Conditions</b>	Temperature: 18°C-30°C / 64.4°F-86°F, Humidity: 45%-65%
<b>Recommended file preparation software (RIP)</b>	ColorGate

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



**Customer Empowerment service offering**



# Intuitively control every part of the process

- *Automatic wrinkle detection*
- *Automatic and remote service capabilities*
- *Management quick view for best productivity*
- *Faster, easier and safer pallet replacement*
- *User guidance*
- *Easy-access ink replacement*
- *Fast and easy approach to critical system components*



**NeoPigment™ ECO-RAPID**

# High quality for high demand

Advanced, eco-friendly industrial ink, for retail-quality digital textile printing.



## Get ready for a BETTER PRINTING EXPERIENCE:

### *Better for your business*

The NeoPigment™ Eco-Rapid ink was created specifically for industrial printing and demanding production environments, enabling increased efficiency at a lower cost. The ink is formulated, created, and tested in-house for a perfect synergy.

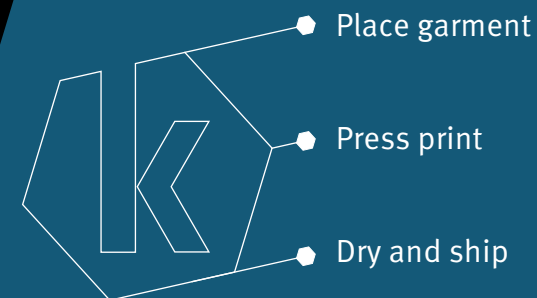
### *Better for your customers*

Reach outstanding results with the wide color gamut, detailed photorealism, superior solid-color coverage, and enhanced white ink stability. Print on multiple fabric types, and meet market quality demands.

### *Better for the environment*

The NeoPigment™ Eco-Rapid ink meets global sustainability standards. A neutral scent fixation agent creates a friendlier work environment and better end-customer experience. The ink is manufactured in-house under the highest quality control standards.

## 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.



Positive list  
of GOTS

OEKO-TEX®  
CONFIDENCE IN TEXTILES  
ECO PASSPORT

\*For product specific certification information please contact us \*\*Pending







# 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

\* Delivered with 6-month warranty

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Kornit  
Digital  
bonding  
matters

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