INNOVATION IN STYLE

The new standard for high-volume DTG production of the highest quality

Designed specifically for industrial production and featuring Kornit's MAX Technology, the Kornit Atlas MAX empowers you to:

✳ CREATE ICONIC LOOKS

Reach excellent, consistent results on-demand as required by leading brands.

✳ BOOST YOUR ROBUSTNESS

Form a simple process with a robust industrial system.

✳ DRESS FOR SUCCESS

Boost your productivity and reduce the total cost of ownership.

✳ BE A TRENDSETTER

Gain a competitive advantage and offer a wider set of improved capabilities.

BREAKING LIMITS
Kornit's XDi Technology

A new dimension of unlimited creative freedom, unprecedented capabilities, and exciting business opportunities Kornit's new applications digitize previously analog capabilities and create a new dimension where anything is possible. The new dimension include new effects of simulated embroidery, vinyl heat transfer, and high-density production.

MARKET INSIGHTS

" Fashion players will need to ensure they are suitably resilient — driving productivity gains while creating operational flexibility"

-The State of Fashion 2020 - McKinsey & Company

" We move into a new era of digital textile production and the technologies that enable change"

-Texintel

MAIN FEATURES

Powered by advanced MAX Technology

Eco-Rapid ink set with Eco-Fix fixation

Eco-Rapid Q.fix and Intensifier

Enhanced print durability

Compatible with Kornit's ActiveLoad system

Kornit's XDi technology: 3D effect and high-density printing

CO_2-neutral

GOTS and OEKO TEX approved

IMPROVE EACH PART OF THE PROCESS

01
Minimal setup and training

02
Reduced staining on challenging fabrics

03
Soft hand-feel even with ink-heavy impressions

04
Advanced color-matching and a wide color gamut

05
Continuous high-speed production with smart automation

TECHNICAL SPEC TABLE

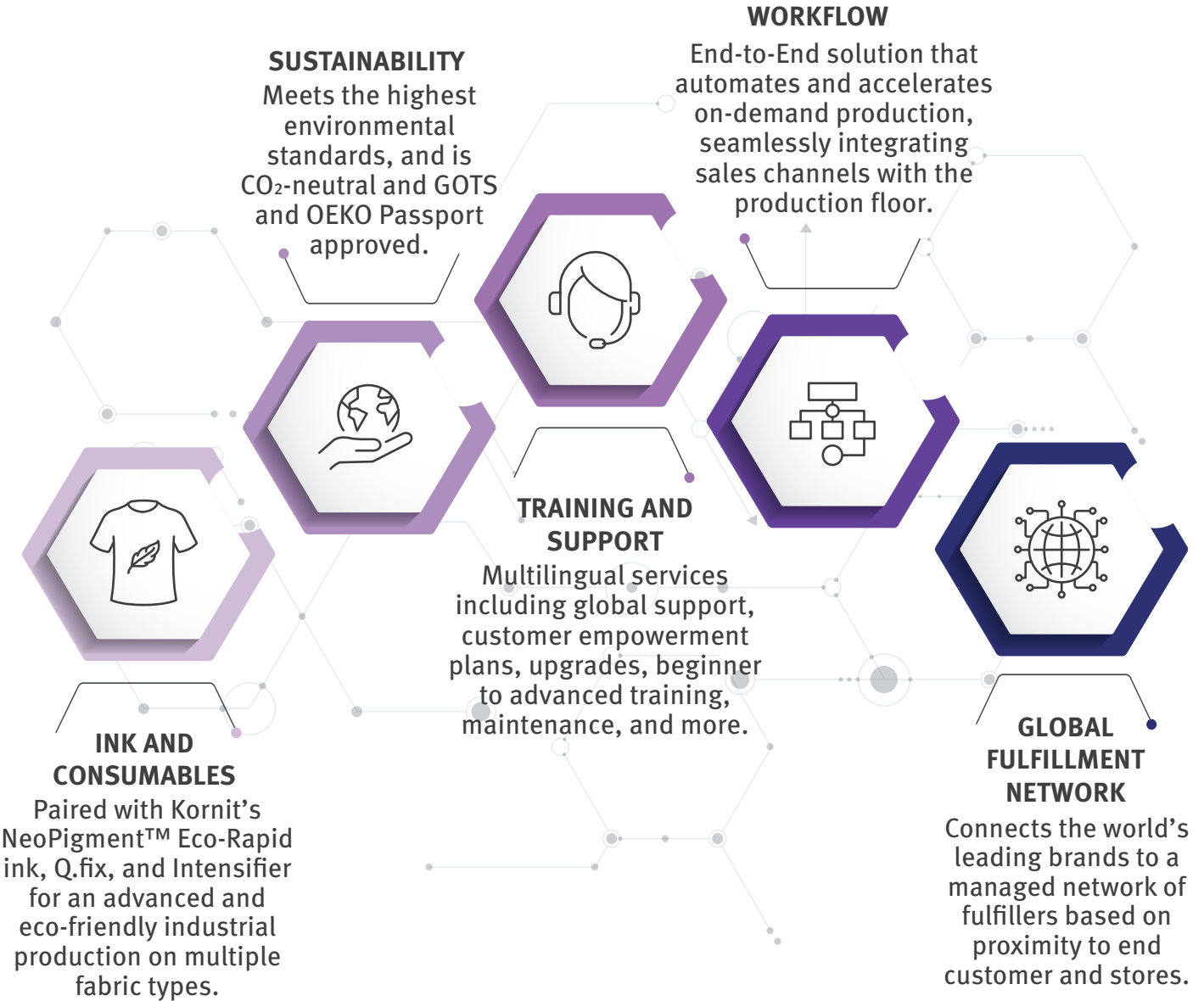| Technical Specifications	
Production Output	115 w/o Auto, 130 w/ActiveLoad*
Ink Channels	CMYKRG + W + Q.fix + Intensifier
Print Heads	Dimatix StarFire 1024 Twinflex
Max Print Area	60X90 cm with super grand pallet
Print Resolution	Up to 1,200 DPI
Ink Recirculation	Embedded
Ink Set	NeoPigment Eco-Rapid
Fixation	Eco-Fix
Enhancers	Intensifier and Q.fix
Humidity System	Integrated
Printable Substrates	Cotton, Polyester, Cotton-Polyester Blends, Lycra, Viscose, Silk, Leather, Denim, Linen, Wool, and more
Additional Capabilities	Embossed printing: High-density prints, Embroidery simulation, Vinyl heat transfer simulation
Operating System	Win10
Dimensions	8.32 X 10.95 X 5.92 ft / 2.5 X 3.3 X 1.8 m
Max Weight	Approx. 2,200kg / 4,850lb
Power Consumption	1 KWh
Compressed Air Pressure	6 − 8 bar (90 − 116 psi) regulated
Operating Conditions	Temperature: 18°C-30°C / 64.4°F-86°F Humidity: 45%-65
Recommended RIP	ColorGate
Recommended WF	Kornit Custom Gateway
Konnect	Supported
Automation	Kornit ActiveLoad semi-automatic loading solution**

ACCESSORIES

Multi-size pallets

Workflow solutions

System upgrades

*For 13''x13'' (33cm x 33cm) images at STD mode
**Coming Q1 2022

KORNIT'S ECOSYSTEM

Covers all the bases

SUSTAINABILITY
Meets the highest environmental standards, and is CO_2-neutral and GOTS and OEKO Passport approved.

WORKFLOW
End-to-End solution that automates and accelerates on-demand production, seamlessly integrating sales channels with the production floor.

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

INK AND CONSUMABLES
Paired with Kornit's NeoPigment™ Eco-Rapid ink, Q.fix, and Intensifier for an advanced and eco-friendly industrial production on multiple fabric types.

GLOBAL FULFILLMENT NETWORK
Connects the world's leading brands to a managed network of fulfillers based on proximity to end customer and stores.

k Kornit Digital bonding matters

Sustainable On-demand Production
www.kornit.com

Sustainability Matters

Find out how to make your production more sustainable at