



Kornit Digital
bonding matters

Ball & Doggett

KORNIT SMART CURING SOLUTIONS

Energy on Demand

On-demand is the key to getting the most value from your investment.

Powered by Tesoma's technology, and with Kornit's proven digital production capabilities.



Kornit
Titan
Powered by Tesoma



Kornit
Orion
Powered by Tesoma

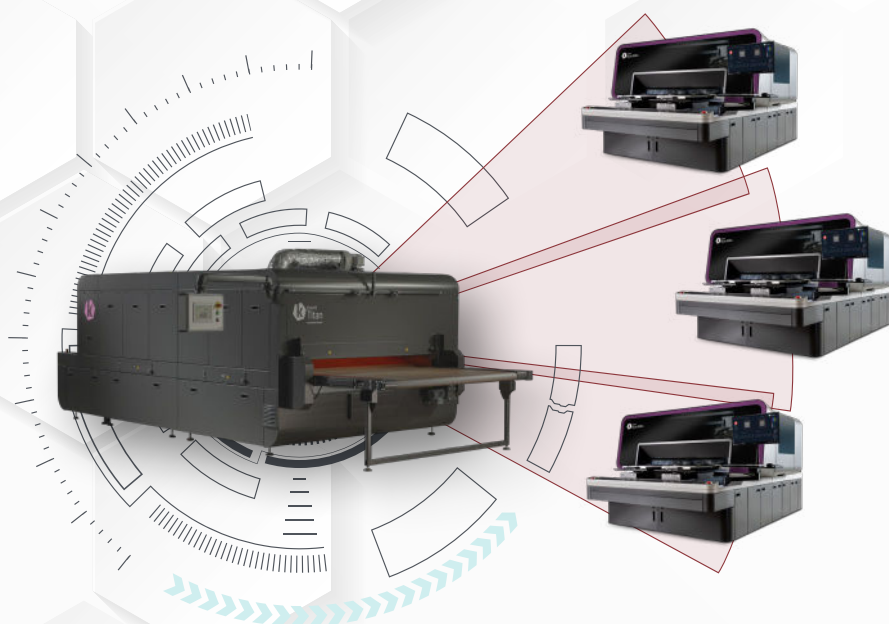


- Put all your production processes in perfect sync for the most efficient, reliable, seamless end-to-end production flow.
- Kornit's smart curing is built to scale according to your business needs and future growth.
- Reduce your operational costs while delivering consistent quality and durability for a wide range of garments and applications.

TWO CONFIGURATIONS TO MATCH YOUR EXACT BUSINESS NEEDS

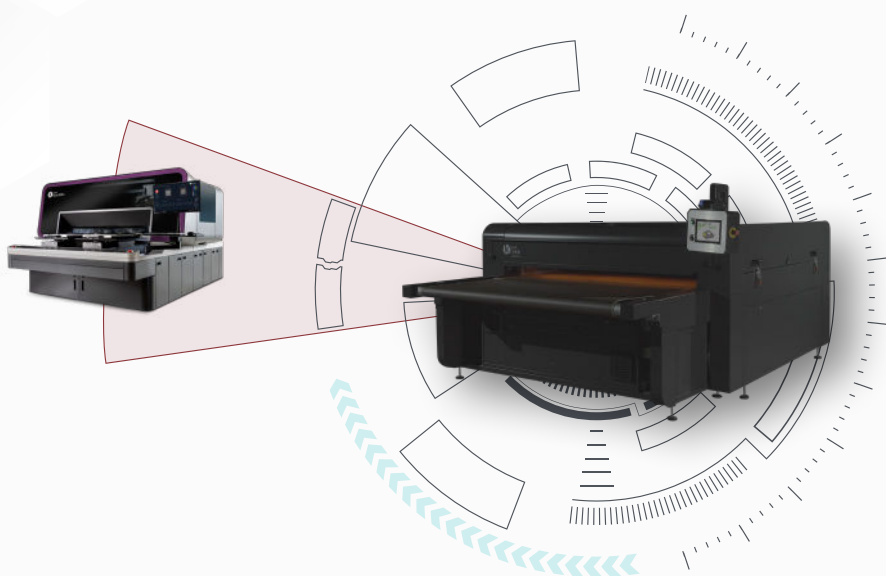
Kornit Titan Smart Dryer

Supporting up to three Atlas Max systems



Kornit Orion Smart Dryer

Supporting one Atlas Max system



SYSTEM ADVANTAGES

- Reduce scrap and ensure best quality and durability with consistent curing performance
- Industry 4.0 ready with operator and system integrated connection
- The most sustainable solution

TECHNICAL SPECS

Titan		
Max Production Output	Supports a cell of 3 Kornit Atlas MAXs (up to 320 shirts per hour)	
Dimensions	5.5X2.3m	
Parameter	Machine type	
	Titan E	Titan G
Electric power connection EU	3/GND; 400 V; 50 HZ	3/GND; 400 V; 50 Hz
Electric power consumption max	95 kW; 143 A	52 kW; 81 A
Electric power connection US	3/GND; 480 V; 60 Hz	3/GND; 480 V; 60 Hz
Electric power consumption max	108 kW; 139 A	65 kW; 88 A
Gas connection	none	1/2 inch line
Gas type	none	NG; LPG
Gas consumption max NG-E	0	5,4 m³/h, 187668 BTU
Exhaust connection	Tube ø180 mm	Tube ø180 mm
Exhaust volume	1050 m³/h	1050 m³/h
Orion		
Max Production Output	120 SPH	
Dimensions	4X2.3m	
Parameter	Machine type	
	Orion S-E	Orion S-G
Electric power connection EU	3/GND; 400 V; 50 HZ	3/GND; 400 V; 50 Hz
Electric power consumption max	57 kW; 86 A	13 kW; 23 A
Electric power connection US	3/GND; 480 V; 60 Hz	3/GND; 480 V; 60 Hz
Electric power consumption max	62 kW; 80 A	13 kW; 21 A
Gas connection	none	1/2 inch line
Gas type	none	NG; LPG
Gas consumption max NG-E	0	5,4 m³/h, 187668 BTU
Exhaust connection	Tube ø150 mm	Tube ø150 mm
Exhaust volume	750 m³/h	750 m³/h

** Production output according to Kornit's curing profile*

KORNIT'S ECOSYSTEM

Cover Your Bases

Sustainability: Meets the highest environmental standards and consumption reductions. GOTS and OEKO Passport certified, and BlueSign® System Partner.

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.

Training and Support: Multilingual services that include global support, customer empowerment plans, upgrades, beginner to advanced training, maintenance, and more.

Kornit^x Workflow: The end-to-end solution for on-demand sustainable fashion, with more than 150 integrations to fit your exact business needs.

Global Fulfillment Network: Connects the world's leading brands to a managed network of fulfillers based on proximity to end customers and stores.



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**Sustainable
On-demand
Production**

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