



**MAKE BETTER.
MAKE MORE.**

Superior Quality, Sustainable, On-Demand.

- Kornit^x**
Powering on-demand sustainable fashion
- Customer empowerment programs for business growth
- Single-step printing with integrated pretreatment



Sustainability

Meets the highest environmental standards, and is CO₂-neutral and GOTS and OEKO Passport approved.

Workflow

End-to-end solutions including production management software, professional RIP with color management, web-to-print workflow solutions, and real-time inventory management.

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.



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 <p>Kornit Storm HD6 Kornit Storm HD6 Lite</p> <p>Exceptional cost-per-print and print quality for small-to-medium print businesses</p>	 <p>Kornit Avalanche HD6</p> <p>Mid-volume industrial print system. Optimize the cost-per-print & print quality for medium-to-large printing businesses</p>	 <p>Kornit Atlas</p> <p>The perfect industrial DTG solution for high-volume production</p>	 <p>Kornit Atlas MAX</p> <p>The new quality standard for high-volume, on-demand DTG production</p> <p>✓ MAX technology included ✓ Kornit XDi</p>	 <p>Kornit Vulcan Plus</p> <p>Higher production volume, better retail quality, and improved profitability from the very first impression</p>	 <p>Kornit Avalanche POLY PRO</p> <p>The specialty printing solution for polyester at industrial scale</p>	 <p>Kornit Atlas MAX POLY</p> <p>The new quality standard for high-volume, on-demand, sustainable direct-to-garment polyester decoration</p> <p>✓ MAX technology included ✓ Kornit XDi</p>
MID-VOLUME INDUSTRIAL	MID-VOLUME INDUSTRIAL	HIGH-VOLUME INDUSTRIAL	HIGH-VOLUME INDUSTRIAL	MASS PRODUCTION	SPECIALTY INDUSTRIAL	SPECIALTY INDUSTRIAL

Maximum Production Output*	HD6: Dark garment: up to 55 (33X33 cm / 13X13 in) Light garment: ≥ Dark +25% HD6 Lite: Dark garment: 30 (33X33 cm / 13X13 in) Light garment: ≥ Dark +25%	Dark garment: up to 90 (33X33 cm / 13X13 in) Light garment: ≥ Dark +25%	Dark garment: up to 130 Standard print mode: up to 105 (33X33 cm / 13X13 in) Light garment: ≥ Dark +25%	Dark garment: up to 140 New standard print mode: up to 125 (33X33 cm / 13X13 in)**	Dark / Light garment: up to 200 (33X33 cm / 13X13 in)	Dark garment: up to 50 Light garment: > 25% (33X33 cm / 13X13 in)	Dark garment: up to 90 Light garment: > Dark +25% (33X33 cm / 13X13 in)
Ink Channels	6 Colors CMYKRG + White	6 Colors CMYKRG + White	6 Colors CMYKRG + White	6 Colors CMYKRG + White + Q.Fix + Intensifier	6 Colors CMYKRG + White	4 Colors CMYK + White + Poly Enhancer	4 Colors + 2 Neon + White + PG + Q.Fix + PE
Printing Area	Up to 20 x 28 in / 50 x 70 cm	Up to 23.6 x 35.4 in / 60 x 90 cm	Up to 23.6 x 35.4 in / 60 x 90 cm	Up to 23.6 x 35.4 in / 60 x 90 cm	Up to 15.7 x 19.7 in / 40 x 50 cm	Up to 23.6 x 35.4 in / 60 x 90 cm	Up to 23.6 x 35.4 in / 60 x 90 cm
Printing Resolution	Up to 1,200 dpi	Up to 1,200 dpi	Up to 1,200 dpi	Up to 1,200 dpi	Up to 1,200 dpi	Up to 1,200 dpi	Up to 1,200 dpi
Ink Recirculation System	Embedded	Embedded	Embedded	Embedded	Embedded	Embedded	Embedded
NeoPigment™ Ink Containers	NeoPigment™ Eco-Rapid Bulk ink system supporting 4 Liter/135 oz ink containers	NeoPigment™ Eco-Rapid Bulk ink system supporting 4 Liter/135 oz ink containers	NeoPigment™ Eco-Rapid Bulk ink system supporting 4 Liter/135 oz ink containers	NeoPigment™ Eco-Rapid Eco-Rapid Intensifier and Q.Fix Enhancers Bulk ink system supporting 4 Liter/135 oz ink containers	NeoPigment™ Eco-Rapid Bulk ink system supporting 4 Liter/135 oz ink containers	NeoPigment™ Olympia Bulk ink system supporting 4 Liter/135 oz ink containers	NeoPigment™ Olympia Bulk ink system supporting 4 Liter/135 oz ink containers Olympia Intensifier and Q.Fix Enhancers
Printable Substrates	Cotton, Cotton-Polyester Blends, Lycra, Viscose, Silk, Leather, Denim, Linen, Wool, and more	Cotton, Cotton-Polyester Blends, Lycra, Viscose, Silk, Leather, Denim, Linen, Wool, and more	Cotton, Cotton-Polyester Blends, Lycra, Viscose, Silk, Leather, Denim, Linen, Wool, and more	Cotton, Cotton-Polyester Blends, Lycra, Viscose, Silk, Leather, Denim, Linen, Wool, and more	Cotton, Polyester, Cotton-Polyester, Blends, Lycra, Viscose, Silk, Denim, Linen, and more	Polyester, Polyester Blends	Polyester and Polyester-Based Blends
Humidity System	Embedded	Embedded	Embedded	Embedded	Embedded	Embedded	Embedded
Operating System	Windows 10	Windows 10	Windows 10	Windows 10	Windows 10	Windows 10	Windows 10
Dimensions	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 cm	8.32 X 10.95 X 5.92 ft / 2.5 X 3.3 X 1.8 cm	290 X 84 X 136 in / 735 X 212 X 345 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
Max Weight	Approx. 1,705 kg / 3,759 lb	Approx. 2,200 kg / 4,850 lb	Approx. 2,200 kg / 4,850 lb	Approx. 2,200 kg / 4,850 lb	Approx. 6,500 kg / 14,400 lb	Approx. 2,200 kg / 4,850 lb	Approx. 2,200 kg / 4,850 lb
Compressed Air Pressure	6 – 8 bar (90 – 116 psi) regulated	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	6 – 8 bar (90 – 116 psi) regulated	4 – 6 bar
Operating Conditions	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%	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%	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%	Temperature: 18°C-30°C / 64.4°F-86°F, Humidity: 45%-65%
Recommended File Preparation Software (RIP)	ColorGATE	ColorGATE	ColorGATE	ColorGATE	ColorGATE	ColorGATE	ColorGATE
Customer Empowerment Service Offering	✓	✓	✓	✓	✓	✓	✓
Konnect	Included	Included	Included	Included	Included	Included	Included
Unique Printing Capabilities					XDi 3D decorations: threadless embroidery, high-density, vinyl, and screen transfer effects		Neon colors, brushed polyester, XDi 3D decorations: threadless embroidery, high-density, vinyl, and screen transfer effects, Pro-Guard to treat 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 print mode.
** Atlas MAX Standard setup quality is superior to Atlas Standard setup (comparable to Atlas High Quality setup).

NeoPigment™ ECO-RAPID



The ultimate ink set for high-volume production

NeoPigment™ OLYMPIA



Unique, innovative ink for high-quality printing on polyester

Kornit XDi



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

MAX Technology Additional Consumables

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

