10
Great Years
aeoon celebrates
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kyo link series

Kyo Link Series

Industrial digital textile printing solutions

we are aeoon
All employees, partners and customers are part of the aeoon family.

Everything from one single source
We are your professional contact for solutions in the digital textile printing sector.

made in austria
All of our printers are manufactured with care, dedication and precision in Austria.

Kyo Link Series
For the future-oriented DTG printing

The Kyo Link Series is for companies that aim to work with the most technologically advanced DTG printers on the market.
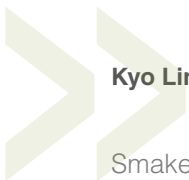
It connects complex front-end interfaces with demanding back-end processes and it can be linked with a wide variety of applications and uses the most modern RIP software. The Kyo Link Series enables a seamless connection to a homepage, online shop and API interfaces. Further highlights are an integrated projectors, scanners and heat presses with which R2P materials can be pre-pressed. Of course, in addition to the smooth human-machine interaction, as with all aeoon printers, you achieve unrivaled production capacities with the highest quality print results.

The Kyo Link Series is therefore the most suitable printer for companies with high production volumes and automation requirements, which want to remain competitive and well equipped to produce on demand with minimal human intervention.

Benefits

- Latest software version
- Visualisation for each print job on separate monitor
- Job scanner for each print station
- Improved automation functionality
- Improved integrations platform
- No use of pretreatment on white garments – for low printcosts
- Integrated heat press for R2P[1] and pre-treated T-shirts, max. size 40 x 50 cm; ~16 x 20 in
- Industrial print heads with a print resolution from 600 dpi up to 2400 dpi
- Integrated OPC-UA interface
- Integrated projectors

Kyo Link Partners Success Story

Smake® recommends the Kyo Link series especially for POD[2] customers with one-offs. The additional features, such as the integrated scanner, projector and heat presseses for pre-pressing R2P[1] shirts or freshly pretreated textiles, provide the perfect base for integrating the Link into a fully automated production process.

Thomas Dress, CEO & Founder of Smake®, DE

[1] R2P (Ready to Print) refers to textiles that have already been pre-treated and can be printed immediately.
[2] POD – print on demand

Visualisation of the
print design via beamer

Integrated Heatpress

Latest software version

Scanners reduce human errors

kyo link series

Integrated scanner system

Independent printing stations

Technical Specifications

Output¹ 12/3:
up to 180 pieces/h
Printing size: 40 x 20 cm; ~16 x 8 in

Model:
8/3 with 8 print heads
12/3 with 12 print heads

Printing stations:
3

Configurations:
CMYK; Double CMYK; CMYK+4W
CMYK+8W or CMYKOG+6W

Max. printing size:
with 3 print stations – with frame
40 x 50 cm; ~16 x 20 in
with 3 print stations – frameless
60 x 90 cm; ~ 24 x 35 in

Max. printing size Heatpress:
40 x 50 cm; ~16 x 20 in

Printable material:
Cotton, synthetics, mixed fibers,
canvas, wood, leather and more

Dimension (l x b x h):
410 x 290 x 200 cm;
~161 x 114 x 79 in

Weight:
2150 kg; 4740 lb

Electrical supply:
400/208 VAC, 50/60 Hz, 3 Ph,
16 A - max. power input: 7.5 kVA

Compressed air supply:
7 bar - Quality Class 5

Environmental conditions:
depending on the used ink
Temperature: 22 - 28 °C
Humidity: 65 - 90 %

¹ Depending on the performance of the operator, on
the material and design and on dark/coloured garment.

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TECHNOLOGIES

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