aeoon TECHNOLOGIES

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 integrated projectors, beamers, 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. Further benefits are its latest software version as well as the possibility to visualize each print job on a separate monitor. A job scanner for each print station as well as the improved automation functionality and upgrade integrations platform will surely make the workflow easier.

As for our other printers there is no need for pretreatment on white garments – for low print costs. An integrated heat press for ready to print 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 as well as an integrated API interface will provide you great quality.

The Kyo Link Series is available as Kyo Link 8 or Kyo Link 12. Having a workflow that is efficient and automatically includes the working steps that are intended after the placement of an order made online by the end customer, saves time, hence money. aeoon technologies has developed a standard custom automation workflow that responds to the needs of a fast-moving society and industry by implementing an efficient communication device that makes the human-machine interaction run smoothly and fast.

The Kyo Link can be set according to the needs of our customers because we believe that flexibility is of a paramount importance.

Output:

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

CMYK + 8W | 12 printheads | 3 printstations

up to **180 pieces/h***
Printing size 40 x 20 cm, ~16 x 8 in

Heatpress integrated

Technical specifications

Industrial print heads	8	12	Dimension (l x w x h)	410 x 290 x 200 cm ~ 161 x 114 x 79 in
Print stations	3		Weight	2150 kg; 4740 lb
Ink channel	CMYK or Double CMYK or CMYK|4W or CMYK|8W or CMYKOG|6W		Electrical supply	400/208 VAC, 50/60 Hz, 3 Ph, 16 A - max. power input: 7.5 kVA
Max. printing size Max. Heat press size	60 x 90 cm / ~ 24 x 35 in 40 x 50 cm; ~16 x 20 in		Compressed air supply	7 bar - Quality Class 5
Printalble materials	Cotton, synthetics, mixed fibers, canvas, wood, leather and more		Environmental conditions depending on the used ink	Temperature: 22 - 28 °C Humidity: 65 - 90 %