

# Compact Series

## For versatile digital print production

The Compact Series is a high-performance industrial textile printer. It is the ideal solution for new or experienced textile printing companies. The Compact Series offers high output, unmatched print quality in a smaller footprint than our flagship KYO Series. Our RIP software optimizes high resolution artworks with a touch of a key, sends it to the printer and is ready to go. The software automatically applies a smart underbase to optimize the cost per print which is significantly less than other RIP's. We offer a large selection of pallets to provide the most flexibility for our customers and, like all aeoon printers, deliver the same high-resolution quality prints. The Compact Series is a cost effective industrial DTG printer that prints reliably, at the highest quality, with the flexibility aeoon is known for.

Some of the many benefits are a low capital expenditure that enables the entry into digital textile printing as well as that there is no need to pretreatment for white garments. An integrated API interface, industrial print heads with a print resolution from 600dpi up to 2400dpi as well as a wide range of pallets – also for special applications (max. print size 120x80cm; ~47x31in – frameless pallet) next to low printing costs guarantees a success.

The Compact Series are available as Compact 4 & Compact 8 The Compact Series is anything but small in terms of durability, quality of print and overall output. It offers over 85 full color; full chest prints with a white underbase on dark garments for a fraction of the price of competitive units. With this Printer you will have the perfect system for businesses that require large output with a smaller footprint. The Compact is the true little brother to the Kyo Series and offers much of the same functionality including a variety of pallets for special applications like hoodies, bags or polos. This workhorse is an ideal addition to any established dtg business.

### Output:

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

**CMYK+4W | 8 print heads | 2 print stations**

**up to 150 pieces/h\***

Printing size 40x20cm, ~16 x 8 in



### Technical specifications

<b>Industrial print heads</b>	4	8	<b>Dimension (l x w x h)</b>	280 x 220 x 170 cm, 110.2 x 86.6 x 66.9 in
<b>Printing stations</b>	2		<b>Weight</b>	1500 kg; 3307 lb
<b>Ink channel</b>	CMYK or Double CMYK or CMYK 4W		<b>Electrical supply</b>	400/208 VAC, 50/60 Hz, 3 Ph, 16 A - max. power input: 7.5 kVA
<b>Max. printing size</b>	Frameless: 50 x 70 cm; 19.7 x 27.6 in		<b>Compressed air supply</b>	7 bar - Quality Class 5
<b>Printable materials</b>	Cotton, synthetics, mixed fibers, canvas, wood, leather and more		<b>Environmental conditions</b> depending on the used ink	Temperature: 22-28 °C Humidity: 65-90 %