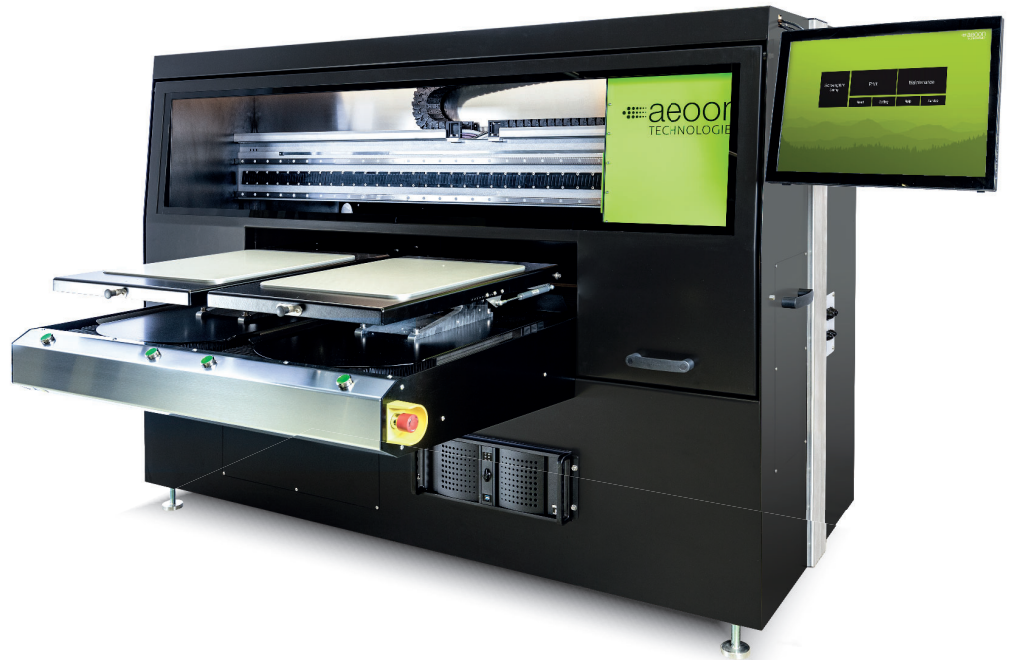




OUTPUT¹
Micro up to

80

pieces per hour
on dark garment



This product meets the high quality standard of aeoon Technologies.

Technical Details:

	Micro
Industrial Print Heads 1280 nozzles per pcs	Kyocera
Print Tables	2
Dimension (w x d x h)	220 x 170 x 170 cm / ~87 x 67 x 67 in
Weight	1000 kg / 2205 lb
Max. Printing Size	with 2 print stations – 40 x 45 cm; ~16 x 18 in
Printable Materials	Cotton, synthetics, mixed fibers, canvas, wood, leather, ...
Printing Resolution	600 dpi up to 2400 dpi resolution
Operating System	Linux OS
RIP Software	aeoon RIP Software
Interface	OPC-UA and REST interface
Crash Prevention	Integrated
Ink Types & Volume	Water based pigment ink, 10l Container for each color
Environmental Conditions	Temperature 22 - 24 °C; Humidity 50 - 80 % non-condensing

¹ Depending on the performance of the operator, on the material and design and on dark/coloured garment. Printing size: Din A4



OUTPUT¹
Compact 8/2 up to

150

pieces per hour
on dark garment



This product meets the high quality standard of aeoon Technologies.

Technical Details:

	Compact		Compact PLUS
Industrial Print Heads 2656 nozzles per pcs	4 Kyocera KJ4B	8 Kyocera KJ4B	8 Kyocera KJ4B
Print Tables	2		2
AHP - Heat Press	-		Integrated for each print-queue; 40 x 50 cm; ~ 16 x 20 in
Dimension (w x d x h)	320 x 244 x 180 cm / ~ 126 x 96 x 71 in		320 x 310 x 190 cm / ~ 126 x 122 x 75 in
Weight	1500 kg / 3307 lb		1900 kg / 4189 lb

Max. Printing Size	Framed: with 2 print stations – 40x50 cm; ~ 16x20 in Frameless: with 2 print stations – 50x70 cm; ~ 20x28 in Frameless: with 1 print station – 120x80 cm; ~ 47x31 in
Printable Materials	Cotton, synthetics, mixed fibers, canvas, wood, leather, ...
Printing Resolution	600 dpi up to 2400 dpi resolution
Operating System	Linux OS
RIP Software	aeoon RIP Software
Interface	OPC-UA and REST interface
Crash Prevention	Integrated
Ink Types & Volume	Water based pigment ink, 10l Container for each color
Environmental Conditions	Temperature 22-24 °C; Humidity 50-80% non-condensing

¹ Depending on the performance of the operator, on the material and design and on dark/coloured garment. Printing size: 40x20 cm / ~ 16x8 in



OUTPUT¹
Compact 8/2 up to

60

pieces per hour
on dark garment



This product meets the high quality standard of aeoon Technologies.

Technical Details:

	Compact Ai1
Industrial Print Heads 2656 nozzles per pcs	8 Kyocera KJ4B
Print Tables	2
AHP - Heat Press	Integrated for each printqueue; 40x50 cm; ~ 16x20 in
Dimension (w x d x h)	320 x 310 x 190 cm / ~126 x 122 x 75 in
Weight	1900 kg / 4189 lb

Max. Printing Size	Framed: with 2 print stations – 40 x 50 cm; ~16x20 in Frameless: with 2 print stations – 50 x 70 cm; ~20x28 in Frameless: with 1 print station – 120x80 cm; ~47x31 in
Printable Materials	Cotton, synthetics, mixed fibers, canvas, wood, leather, ...
Printing Resolution	600 dpi up to 2400 dpi resolution
Operating System	Linux OS
RIP Software	aeoon RIP Software
Interface	OPC-UA and REST interface
Crash Prevention	Integrated
Ink Types & Volume	Water based pigment ink, 10l Container for each color
Environmental Conditions	Temperature 22-24 °C; Humidity 50-80% non-condensing

¹ Depending on the performance of the operator, on the material and design and on dark/coloured garment. Printing size: 40x20 cm / ~16x8 in



OUTPUT¹
Kyo 12/3 up to

180

pieces per hour
on dark garment



This product meets the high quality standard of aeoon Technologies.

Technical Details:

	Kyo						Kyo PLUS	
Industrial Print Heads 2656 nozzles per pcs	4 Kyocera KJ4B		8 Kyocera KJ4B		12 Kyocera KJ4B		8 Kyocera KJ4B	12 Kyocera KJ4B
Print Tables	2	3	2	3	2	3	3	
XL Version	yes	-	yes	-	yes	-	-	
AHP - Heat Press	-						Integrated for each printqueue; 40x50 cm; ~ 16x20in	
Dimension (w x d x h)	410x290x200 cm / ~161 x 114 x 79 in						410x290x200 cm / ~161 x 114 x 79 in	
Weight	2000 kg / 4409 lb						2450 kg / 5400 lb	

Max. Printing Size	Frame: with 2 or 3 print stations – 40x50cm; ~16x20 in Frameless: with 2 or 3 print stations – 60x90 cm; ~ 24x35 in Frameless: with 1 print station – 200x98cm; ~ 79x39 in
Printable Materials	Cotton, synthetics, mixed fibers, canvas, wood, leather, ...
Printing Resolution	600 dpi up to 2400 dpi resolution
Operating System	Linux OS
RIP Software	aeoon RIP Software
Interface	OPC-UA and REST interface
Crash Prevention	Integrated
Ink Types & Volume	Water based pigment ink, 10l Container for each color
Environmental Conditions	Temperature 22-24 °C; Humidity 50-80% non-condensing

¹ Depending on the performance of the operator, on the material and design and on dark/coloured garment. Printing size: 40x20 cm / ~16x8 in



OUTPUT¹
Kyo Link 12/3 up to

180

pieces per hour
on dark garment



This product meets the high quality standard of aeoon Technologies.

Technical Details:

	Kyo LINK	
Industrial Print Heads 2656 nozzles per pcs	8 Kyocera KJ4B	12 Kyocera KJ4B
Print Tables	3	3
AHP - Heat Press	Integrated for each printqueue; 40 x 50 cm; ~ 16x20 in	
Beamer System	Integrated – for high precision positioning	
Scanner	Integrated – for each printqueue	
Information Display	Integrated – for each printqueue	
Dimension (w x d x h)	410x290x260 cm / ~161 x 114 x 102 in	
Weight	2450 kg / 5400 lb	

Max. Printing Size	Framed: with 3 print stations – 40 x 50 cm; ~16x20 in Frameless: with 3 print stations – 60 x 90 cm; ~24x35 in Frameless: with 1 print station – 200 x 98cm; ~79x39 in
Printable Materials	Cotton, synthetics, mixed fibers, canvas, wood, leather, ...
Printing Resolution	600 dpi up to 2400 dpi resolution
Operating System	Linux OS
RIP Software	aeoon RIP Software
Interface	OPC-UA and REST interface
Crash Prevention	Integrated
Ink Types & Volume	Water based pigment ink, 10l Container for each color
Environmental Conditions	Temperature 22-24 °C; Humidity 50-80 % non-condensing

¹ Depending on the performance of the operator, on the material and design and on dark/coloured garment. Printing size: 40x20 cm / ~16x8 in



OUTPUT¹
Hybrid 12/3 up to

300

pieces per hour
on dark garment



This product meets the high quality standard of aeoon Technologies.

Technical Details:

Hybrid 3.0	
Industrial Print Heads 2656 nozzles per pcs	8 Kyocera KJ4B
Print Tables	3
Screenprint Unit	Integrated – works only for pallet size 40 x 50 cm; ~ 16 x 20 in
KTS Pallet	1
Intermediate Dryer	High performance NIR-Dryer
Dimension (w x d x h)	410 x 350 x 200 cm / ~ 161 x 138 x 79 in
Weight	2600 kg / 5732 lb
Max. Printing Size	Framed: with 3 print stations – 40x50cm; ~16x20 in Frameless: with 3 print stations – 60x90cm; ~24x35 in Frameless: with 1 print station – 200x98cm; ~79x39 in
Printable Materials	Cotton, synthetics, mixed fibers, canvas, wood, leather, ...
Printing Resolution	600 dpi up to 2400 dpi resolution
Operating System	Linux OS
RIP Software	aeoon RIP Software
Interface	OPC-UA and REST interface
Crash Prevention	Integrated
Ink Types & Volume	Water based pigment ink, 10l Container for each color
Environmental Conditions	Temperature 22-24 °C; Humidity 50-80% non-condensing

¹ Depending on the performance of the operator, on the material and design and on dark/coloured garment. Printing size: Din A4