

The faster original in-line direct-on-fabric printer that prints and fixes all-in-one!

Fashion industry now welcomes the most installed printer in the soft-signage market with colorful d.gen pigment inks.

- Stunning colors and fastness even without pre-coating!
- No washing and steaming. Ready-to-use prints right after printing and fixing.
- Wide variety of applications such as reusable grocery shopping cloth bags, aprons, sofas, bespoke cushions, bedclothes, curtains, thin carpets and much more.

Soft-signage market's most famous direct-on-fabric flag printer.

- Great penetration in flags thanks to our specially formulated SPC liquid inks.
- Eye-catching rich reds and deep blacks. Vibrant backlists and banners!



Printing	
Printhead	Ricoh Gen5i
Number of printheads	3
Configuration	3 printheads inline
Colors	6 (2 colors per printhead)
Number of Nozzles / colors	640 nozzles
Speed at 2 pass [m2/h]	77
Speed at 3 pass [m2/h]	52
Speed at 4 pass [m2/h]	41
Media	
System	roll-to-roll
Roll size (printable width) [mm]	1880
Roll weight [Kg]	40
Roll diameter [mm]	300
Core diameter feeder [mm] [in]	dual 50.8 and 76.2 mm (2 and 3 inches)
Core diameter take up[mm] [in]	dual 50.8 and 76.2 mm (2 and 3 inches)
Thickness [mm]	2
Soft-signage	
Ink type	Disperse
Available colors	C, M, Y, K, Lc, Lm, Or, Tur, Bl & SPC
Media	Polyester
Main applications	Soft Signage, Home & Auto Textile
Fashion and home-decor	
Ink type	Pigment
Available colors	C, M, Y, K, Or, Bl, Lc, Lm, Sc, Gr
Media	Cotton, linen, wool, poly, viscose, polycotton and other blended fabrics
Main applications	Fashion, Home Textile
Connectivity	
Interface	Gigabit Ethernet (1000Base-Tx)
Dimensions [w x d x h] [mm]	
Printer only	3280 x 1015 x 1500 mm
HeatMan 1800 only	3020x 635x 830 mm
Fume buster only	620 x 640 x 1570 mm
Footprint [w x d] [mm]	
Full set with fixation unit	3767 x 1860 mm
Weight [Kg]	
Printer	700 Kg
HeatMan 1800	500 Kg
Fume buster	180 Kg
Total Weight [Kg]	
Full set + fixation unit 1800	1380 Kg
Average Consumption [kW]	
Printer	1∅ AC 220V 8 A (1.8 kW)
HeatMan 1800	3∅ AC 380V 12.5 A (8.2 kW)
Fume buster	included in fixation unit
Total Av. Consumption [kW]	
Full set + HeatMan 1800	10 kW