

Technical Specification

Type		ARTRIX G5 / H12
Print Heads		Ricoh GEN5
Max Print Head No.		12
Max Printing Resolution		600X1800DPI
Printing Mode		Draft Mode(3 PASS) Production Model(4 PASS) High Quality Mode(6 PASS)
Printing Speed		128.5m ² /hr (3 pass)
Printing Height		2-30mm
Media Transportation		Belt-transporting System, Integrated Fabric Winding and Feeding System, Fabric Spreading System
Max Printing Width		1800mm
Dimensions(LxWxH) [Printer Only]		4700mm 3957mm (without operate desk) × 1560mm × 1750mm (printer)
Weight		1500KG(printer)+500KG(dryer)
Ink	Ink Type	Pigment
	Ink Colors	Cyan, Magenta, Yellow, Black, Lc, Lm, Orange, Blue
Ink Supply		Peristaltic Pump Supply, Degassing and NEG Pressure System
Belt Cleaning System		Auto Brush & Wiper& Sponge-roller Washing System, Re-circle water tank (optional)
Fabric Types		Cotton, polycotton, linen, rayon, poly
Max Roll Weight		150KG
Max Roll Diameter		400mm
Dryer Type		IR Drying System
RIP-Software		Wasatch
Power Supply		AC 220V (Printer) - AC 380V (Dryer) 32A Plug
Power Consumption		3.5KW / 16A (printer 220V) + 6.2KW / 16.5A (dryer 380V)
Compressed Air		0.6m ³ /min, 0.7MPA
Production Parameters		20-25℃, relative humidity 60%-80%(non- condensing)