SOFT SIGNAGE

SOFTJET GRAND®

8 COLOR
OPTION AVAILABLE

GRAND FORMAT 3.2 MTR. SOFT SIGNAGE PRINTER

- Ultra High Productivity
- Reduced Environmental Impact
- Vibrant Colors & Reproduction
- Maximum Applications & Profitability

FOR REDUCED ENVIRONMENTAL IMPACT & GREATER PROFITABILITY

SOFTJET GRAND, the 3.2 mtrs wide printer is the perfect solution, completely in-sync with the diverse requirements of today's well-developed market. An industrial soft signage printer that combines digital advantages, efficiently optimised to replace PVC-based media completely. It easily prints on polyester-based fabrics which can be recycled and uses environment-friendly aqueous based inks. Softjet Grand is most suitable for a large range of soft signage applications, such as banners, displays, wall decorations, signage, parasols, flags, backdrops and outdoor advertisements.

For machine demo, scan QR code

COLORJET

SPECIFICATIONS

SOFTJET GRAND				
Models			**SGD - 4824**	**SGD - 8824**
Printing Technology			Drop on demand, Piezo electric inkjet	
Print Heads			Industrial Grade Jetting Assemblies	
No. of Print Heads			8	8
Fabric	Width		3300 mm	
	Thickness		Maximum 10mm with Liner	
	Roll Outer Diameter		Maximum 300mm	
	Roll Weight		Maximum 90kg	
	Core Diameter		76.2mm	
	Types		Polyester, Satin, Canvas & Blends	
Printing Width			Maximum 3200mm	
Inks	Types		Direct disperse inks	
	Colors		4	8
Printing Resolution (dots per inch)			Maximum Up to 1440 dpi	
Distance Accuracy			Error of less than ±0.3 % of distance travelled, or ±0.3 mm, whichever is greater	
Media Heating System			Pre-heater and post-heater, setting range for the preset temperature: 30°C to 60°C Dryer setting range for the preset temperature: 30°C to 60°C	
Connectivity			High Speed USB	
Power Requirements			AC 220 V ±10%, 20 A, 50/60 Hz	
Dimensions (Printer only)			5200mm x 1150mm x 1640mm (LxWxH)	
RIP Software			PhotoPrint (ColorJet Edition)	
Weight (approx. with stand)			2000 Kgs	
Environmental	Power ON		Temperature: 18°C to 28°C. Humidity: 35% to 80%RH (non-condensing)	
	Power OFF		Temperature: 5°C to 40°C. Humidity: 20% to 80%RH (non-condensing)	
			Print Speed (Sq M/Hr)	
Modes	**Print DPI**	**Passes**	**SGD - 4824**	**SGD - 8824**
Mode 1	540 x 720	2	167	98
Mode 2	540 x 1080	3	116	68
Mode 3	540 x 1440	4	87	51
Mode 4	720 x 1080	6	46	26
Mode 5	720 x 1440	8	42	24
Fusing Unit Specification	Power Requirement		Voltage AC 380 V ± 10%, 50-60 Hz, 21A,	
	Heating Range		160°C- 240°C Heat Energy	
	Dimensions		5180mm x 900mm x 1540mm (LxWxH)	
	Max Fabric Width		3300 mm	