

SOLVENT

**SONIQ DUO**  
SOLVENT PRINTER





# ADVANCED ENGINEERING FOR ULTIMATE PRINTING EXCELLENCE





Introducing the **SoniQ Duo**, a groundbreaking 3.2-meter Solvent Printer designed to revolutionize indoor and outdoor signage production. Equipped with 8 high-speed KM heads, it sets a new benchmark for upgradability, guaranteeing peak performance well into the future. Delivering breathtaking quality at an impressive speed of 2217 sqft/hr, it caters perfectly to both indoor and outdoor requirements.


## SONIQ DUO PIONEERING DEVELOPMENTS:

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Efficient IR Drying System
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Head Upgradability With 8Heads
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Advanced Capping Station
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3-way Heating Mechanism
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Suction- Boost Technology

## SPECIFICATIONS

SONIQ DUO				
Model		SB4412	SB8412	
Printing Technology	Drop-on-demand, Piezo electric inkjet			
Print Heads	Industrial Grade Jetting Assemblies			
No. of Heads	4		8	
Media	Width	3300 mm (129 in.)		
	Thickness	Maximum 3.0 mm (120 mil) with liner (flexible)		
	Roll Outer Diameter	Maximum 300mm (12inch), 50.8 (2 in)		
	Roll Weight	Maximum 90 kgs		
	Core Diameter	76.2mm (3 inch)		
	Types	SAV, PAV Banner, Backlite Film, Window Film, Fabric (Solvent Base)		
Printing Width	Maximum 3200mm (126 inch.)			
Inks	Types	Solvent/Mild Solvent inks		
	Colors	4 Colors (CMYK)		
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 to 60°C. Dryer setting range for the preset temperature : 30 to 60°C			
Connectivity	High speed USB			
Power Requirements	AC 220 V ±10%, 40 A, 50/60 Hz			
Dimensions	4700mm X 1000mm X 1450mm(WxDxH)			
RIP Software	FlexiPrint			
Weight (approx. with stand)	Net Weight : 550 KG, Gross Weight : 742 KG			
Environmental	Power ON	Temperature: 18 to 28°C Humidity: 35 to 80%RH (non-condensing)		
	Power OFF	Temperature: 5 to 40°C Humidity: 20 to 80%RH (non-condensing)		
Modes	Print DPI	Passes	Sqft/Hr (4 Heads)	Sqft/Hr (8 Heads)
Mode 1	360x360	2	1232	2217
Mode 2	360x540	3	830	1496
Mode 3	360x720	4	664	1205
Mode 4	720x720	4	348	635
Mode 5	720x1080	6	232	420
Mode 6	720x1440	8	177	322



For SoniQ DUO  
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