

**HIGH QUALITY PHOTO-REAL  
ECO-SOLVENT PRINTER**

AURAJET SERIES II



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## SPECIFICATIONS

AURAJET Series II			
Models		AJ - 1822	
Printing Technology		Drop-on-demand, Piezo Electric Inkjet	
Print Head		Micro Piezo Print Heads	
No. of Print Heads		2	
Media	Width	1850 mm	
	Thickness	Maximum 3.0 mm with Liner	
	Roll Outer Diameter	Maximum 250mm	
	Roll Weight	Maximum 60 Kg	
	Core Diameter	76.2 mm, 50.8 mm	
	Types	SAV, PVC Banner, Backlit Film, Window Film, Fabric (Eco-Solvent Base)	
Printing Width		Maximum 1800 mm	
Ink	Types	Eco-Solvent Ink	
	Colors	4 Colors (CMYK)	
Printing Resolution (Dots Per Inch)		Maximum 1440 dpi	
Distance Accuracy		Error of less than 0.3% of distance traveled, or $\pm 0.3$ mm whichever is greater	
Media Heating System		Pre, Print 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	
RIP Software			
Power Requirements		AC 220 V10%, 15 A, 50/60 Hz	
Dimensions		2995 mm x 790 mm x 1260 mm (LxDxH)	
Weight (approx. with stand)		270 Kgs	
Environmental	Power ON	Temperature: 18°C to 28°C, Humidity: 20% to 60%RH (Non-condensing)	
	Power OFF	Temperature: 5°C to 40°C, Humidity: 20% to 80%RH (Non-condensing)	
Modes	Print DPI	Passes	Speed (In Sq. Meter/Hrs)
Mode 1	360 x 1080	3	34
Mode 2	360 x 720	4	28
Mode 3	360 x 1080	6	19
Mode 4	720 x 720	4	16
Mode 5	720 x 1080	6	10
Mode 6	720 x 1440	8	8

# AuraJet Series II is a high quality photo-real wide-format digital eco-solvent inkjet printer

- **GIGANTIC PRINT WIDTH 1800mm** and surpassed image quality makes it ideal for highly detailed indoor signages



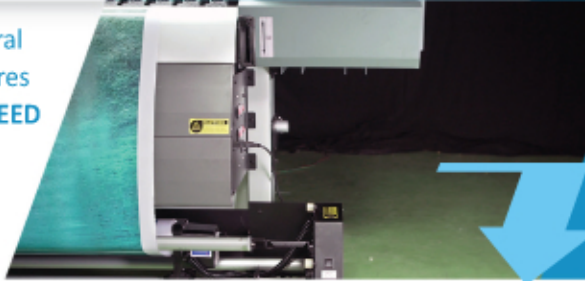
- The newly designed ink system with **8 PIECES REFILLABLE CARTRIDGE** is optimized for best performance and long print runs



- **MICRO-PIEZO PRINTHEADS** enable high speed production with consistent quality across a wide variety of media



- Durable structural architecture ensures **ROBUST HIGH-SPEED OPERATION**



- The **THREE WAY HEATING SYSTEM** increases the production quality by making ink absorption better and colors more brighter

**THREE-WAY HEATING RESULTS IN SUPERIOR IMAGE QUALITY**



Less mottled effect

Better Color Gradation

Eye-catching color & optimized color reproducibility

**PHOTOREAL QUALITY FOR HIGH VALUE BUSINESS**

