

**COLORJET**

India's Largest Manufacturer of Digital Inkjet Printer

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



**EFFICIENT  
INDIAN  
ENGINEERING**

**AURAJET** **SERIES II**

# AURAJET **SERIES II**



## SPECIFICATIONS

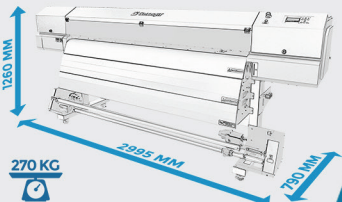
AURAJET Series II		
Models		AJ - 1822
Printing Technology		Drop-on-demand, Piezo Electric Inkjet
Print Head		Micro Piezo Print Heads
No. of Print Heads		2
Media	Width	1850 mm
	Thickness	Maximum 3.0 mm with Liner
	Roll Outer Diameter	Maximum 250mm
	Roll Weight	Maximum 60 Kg
	Core Diameter	76.2 mm, 50.8 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		Flexi (ColorJet Edition)
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)
<b>Modes</b>	<b>Print DPI</b>	<b>Passes</b>
<b>Speed (In Sq. Meter/Hrs)</b>		
Mode 1	360 x 1080	3
Mode 2	360 x 720	4
Mode 3	360 x 1080	6
Mode 4	720 x 720	4
Mode 5	720 x 1080	6
Mode 6	720 x 1440	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



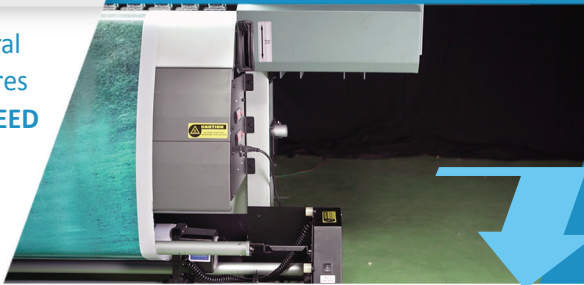
- The newly designed ink system with **8 PIECES REFILLABLE CARTRIDGE** is optimized for best performance and long print runs



- **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**



# COLORJET DELIVERS IMPECCABLE PRINT RESULTS & FLAWLESS SERVICE ACROSS THE WORLD



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