

SOLVENT

NEW

LAUNCH

NEPTUNE

HIGH QUALITY OUTDOOR SIGNAGE
INKJET PRINTER



- New ColorJet Neptune is a perfect combination of robust, performance and style
- New intelligent design and host of advanced features facilitate ease of use
- Double fan array helps in faster drying and vibrant color reproduction
- In-built LED lights provide print preview with enhanced clarity

COLORJET NEPTUNE is ColorJet's signature product. It offers very high value for money in its class, and has been an unending success story for all its users. ColorJet Neptune is a 3.2 mtr roll-to-roll solvent printer that combines high quality and high production speed. It is based on industrial Drop-on-Demand Japanese printhead technology. ColorJet Neptune is the finest solution for outdoor advertising applications customers who need quality prints at very high speed. It is ideal for sign shops and commercial printers seeking to upgrade quality and offer greater versatility and speed at an optimally cost effective price. It is also an excellent solution for corporate in-house production of exhibition graphics, posters, signage, billboards, etc.



Vehicle Wraps



Hoardings



Outdoor Banners

Backlit Display



**HIGH SPEED, HIGH
QUALITY & MAX
PRODUCTIVITY;
BEST VALUE
FOR MONEY**



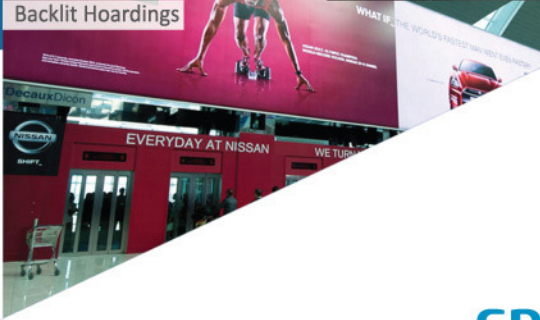
Drop down banners



Bus Shelters



Backlit Hoardings



Floor Standees

SPECIFICATIONS

NEPTUNE		
Printing Technology		Drop-on-demand, Piezo Electric Inkjet
Print Heads		Industrial Grade Jetting Assemblies
Media	Width	3300 mm (129 in)
	Thickness	Maximum 3.0 mm (120 mil) with liner (flexible)
	Roll Outer Diameter	Maximum 300 mm (12 in), 50.8 (2 in)
	Roll Weight	Maximum 90 kg
	Core Diameter	76.2 mm (3 in)
	Type	Sav, PVC Banner, Backlit Film, Window Film (Solvent Base)
Printing Width		Maximum 3200 mm (126 in)
Inks	Type	Solvent/Mild Solvent Inks
	Colors	4 Colors (CMYK)
Printing Resolution (dots per inch)		Maximum 1440 dpi
Distance Accuracy		Error of less than $\pm 0.3\%$ of distance traveled, or ± 0.3 mm, whichever is greater
Media Heating		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 $\pm 10\%$, 15 A, 50/60 Hz
Dimension		4500 x 1000 x 1400 mm (WxDxH)
Weight (approx. with stand)		300 Kgs
Environmental	Power ON	Temperature: 18 to 28°C Humidity: 20 to 80%RH (Non-condensing)
	Power OFF	Temperature: 5 to 40°C Humidity: 20 to 80%RH (Non-condensing)
Speed	4442	8442
Mode 1	42 sqm/hr (452 sq. ft/hr)	70 sqm/hr (753 sq. ft/hr)
Mode 2	28 sqm/hr (300 sq. ft/hr)	55 sqm/hr (592 sq. ft/hr)
Mode 3	24 sqm/hr (259 sq. ft/hr)	40 sqm/hr (430 sq. ft/hr)