

# MUTOH

## ECO-SOLVENT PRINTER

Powered by



MS31  
Eco-Solvent  
Inks

CMYKx2/CYMK LC LM



# VJ-628

## BUILT FOR PROFESSIONALS

The **ValueJet 628 24"** Eco-Solvent Printer from MUTOH is the perfect size and price to fit easily into any size print shop. Enhance your printing capabilities with the award-winning MUTOH VerteLith™ RIP Software and a complimentary one-year subscription to SAI Flexi DESIGN MUTOH Edition—a combined value of \$1,600. Unlock limitless design potential and embrace the future of printing today. MUTOH VerteLith™ RIP software optimizes all of the capabilities the VJ-628 has to offer and produces the best-possible gradients, skin tones and vivid colors. The VJ-628 features an automatic sheet-off function and CMYKx2 or CMYK Lc Lm ink set. These features are designed to increase user-friendly operation and maintenance while continuing to offer high production, high-quality output. The VJ-628 is paired with MUTOH's MS31 Eco-Solvent ink, which offers users a larger color gamut, outstanding durability, and improved dot gain at speeds up to 433 sqft/hr.



DECALS



SIGNAGE



HEAT TRANSFER



POSTERS

# MUTOH

# ValueJet 628

POWERED BY VERTELITH™ RIP SOFTWARE



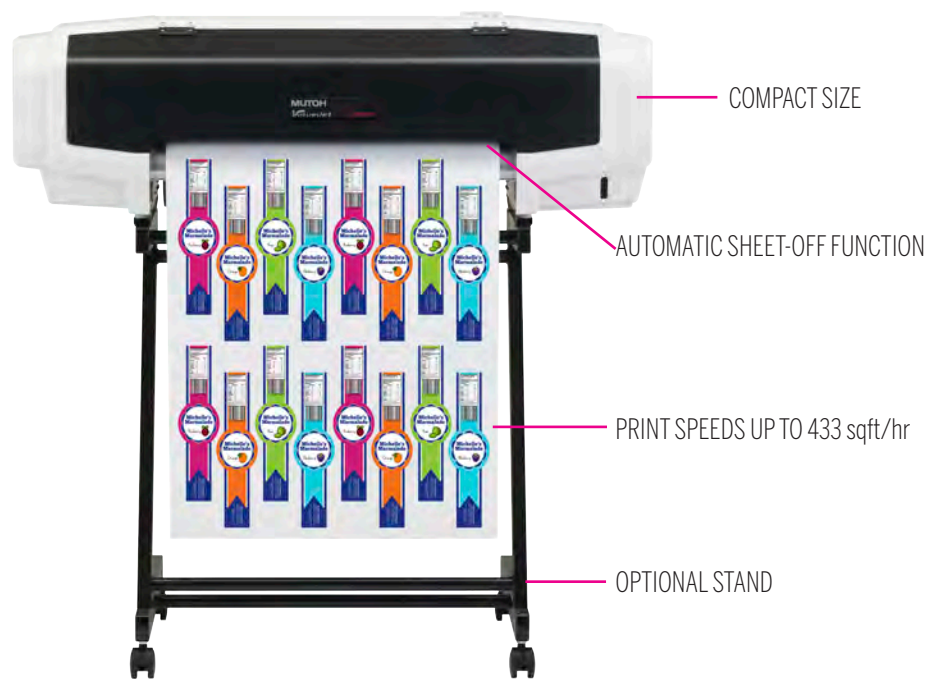
NEW VERTELITH  
RIP SOFTWARE

INTELLIGENT  
INTERWEAVE  
TECHNOLOGY

MS31  
ECO-SOLVENT  
INK SET

AUTOMATIC  
SHEET-OFF  
FUNCTION

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**MUTOH's Genuine VerteLith™ RIP software bundled with complimentary one-year subscription to Sai Flexi DESIGN MUTOH Edition optimizes the VJ-268 by:**

- Auto-population of named Pantone coated/uncoated spot colors.
- MUTOH Clear Tone half tone technology.
- MUTOH CMYK, featuring a wide color gamut ICC input profile, optimizes performance to

- enable output of more vivid colors.
- Automated layout processing and printing.
- Soft proof simulates printed colors accurately before media is output.
- "What-you-see-is-what-you-get" RIP pre-view.
- Tab customization.
- Color management function.
- Finishing bleed processing function.

- Printing log function.

**VJ-628 printer features include:**

- Intelligent Interweave i² print technology reduces banding by arranging printed dots in a way that takes into account how they look, creating smoother print images.
- MUTOH Status Monitor checks the printer's operation status in real time.
- Automatic sheet-off function.

## VALUEJET 628 SPECIFICATIONS

Printing systems	Drop-on-demand Micro Piezo Inkjet Technology
Print head height	Low 1.2mm, High 2.5mm
Print head	1
Max print resolution	1440dpi
Print modes	1440/1080/720/540/360dpi 12+ modes
Media width	24 inches
Media capacity	ø 5.9" dia / 2" & 3" cores / Roll media 66lbs or less
Max media thickness	Low 0.3mm, High 1.3mm
Max printable width	24 inches
Height adjustment	Manual
RIP software	MUTOH VerteLith™

Ink	Type	MS31 Ink Eco-Solvent
	Ink Set	CMYK x2 or CMYK Lc Lm
	Volume	220 ml/1L bags with optional adapter
	No. of slots	8
Interface		Gigabit-Ethernet (1000BASE-T)
Power Requirements		AC 110-120V± 10%, 50/60Hz ± 1Hz
Printable Environment		Temperature: 68-89.6°F   Humidity: 40-60%RH (non condensing) Rec. environment: Temperature: 71.6-86°F
Power Consumption		Main: Operation status 77W or less   Standby: 52W or less
Dimensions (WxDxH)		Printer including stand: 47"x23"x46" cover closed
Weight		Body: 70lbs   Stand: 19lbs