

# MUTOH

## VALUEJET 1638UR MARK II UV-LED PRINTER



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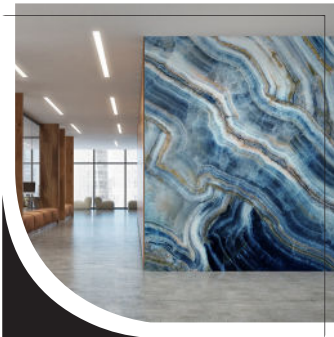
Powered by MUTOH's genuine VerteLith RIP Software bundled with FlexiDESIGNER MUTOH Edition 21 a \$2,199.00 value

## ValueJet 1638UR Mark II



BACK-LIT SIGNAGE

The ValueJet 1638UR Mark II UV-LED printer represents the next generation of UV-LED printers and is ideally-suited for the production of high-quality graphics. It is powered by MUTOH's new genuine VerteLith™ RIP software, bundled with FlexiDESIGNER MUTOH Edition 21, a \$2,199.00 value. VerteLith RIP optimizes all of the capabilities the VJ-1638UR Mark II has to offer and produces the best-possible gradients, skin tones and vivid colors. Features of the ValueJet 1638UR Mark II include staggered dual print heads with UV-LED lamps on both sides for greater productivity, multi-layer print capability and UV-LED ink that cures instantly - no outgassing needed. MUTOH flexible type US11 ink is ideal for applications using roll media. White and Varnish inks enable printing on transparent media and colored materials.



WALL COVERINGS



GLASS LAMINATE



WINDOW VINYL



BANNERS

# MUTOH

Staggered dual print heads

Automatic media cutter

Replaceable print wiper

Included Economy 66lb take-up system

Optional Professional 88lb and Heavy-duty 220lb take-up systems

1-800-99MUTOH

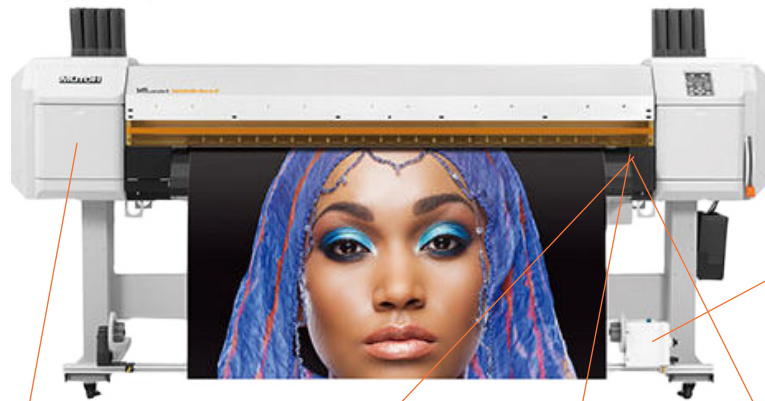
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# ValueJet 1638UR Mark II

Powered by VerteLith™

MUTOH'S GENUINE RIP SOFTWARE BUNDLED WITH FLEXIDESIGNER MUTOH EDITION 21



Included Economy 66lb take-up system



Easy Access Maintenance Panel



Replaceable Print Wiper



Automatic Media Cutter



Staggered Dual Print Heads

**MUTOH's genuine VerteLith RIP software bundled with FlexiDESIGNER MUTOH Edition 21 optimizes the VJ-1638UR Mark II through these key features:**

- Auto-generation of named Pantone coated/uncoated spot colors.
- MUTOH Clear Tone half tone technology.
- MUTOH CMYK wide color gamut ICC profile.
- Automated layout processing and printing.

- "What-you-see-is-what-you-get" RIP preview.
- FlexiDESIGNER MUTOH Edition 21.
- Soft proof.
- Printing layers with auto-generation of spot colors/white/varnish.
- Automated multi-layer printing.
- Tab customization.
- Color management function.

- Finishing bleed processing function.
- Printing log function.

**VJ-1638UR Mark II printer features include:**

- Automatic media cutter.
- Replaceable print wiper.
- Staggered dual print heads.
- Economy 66lb take-up system.

**Optional features:**

- Professional 88lb take-up system.
- Heavy-duty 220lb take-up system.

## VALUEJET 1638UR MARK II SPECIFICATIONS

Printing systems	Drop-on-demand Micro Piezo Inkjet Technology
Print head height	Low: 1.5mm High: 2.5mm (2-step manual system)
Print head	2 (staggered set-up)
Max print resolution	1440x1440dpi (16 pass)
Print modes	1440/1080/720/360dpi 6 modes+
Media width	64"
Media capacity	ø 5.9" dia /2" & 3" cores /Roll media 66lbs or less
Max media thickness	Low 0.3mm/0.011in   High 1.3mm/0.05in
Max printable width	63.6 in
UV lamp	UV LED 2 pcs
RIP software	VerteLith™, including FlexiDESIGNER MUTOH Edition 21

Ink	Type	UV-LED Ink (US11 flexible type)
	Ink Set	4 colors (C, M, Y, K), 5 colors (C, M, Y, K, Wh/Va), 6 colors (C, M, Y, K, Wh, Va)
	Volume	220ml (CMYK, Wh, Va) 500ml (White) 800ml (CMYK, Va)* *500/800ml ink bags require optional adapter
	No. of slots	8
Interface		Gigabit-Ethernet (1000BASE-T)
Power Requirements		AC 100-120V± 10%, 50/60Hz ± 1Hz
Print 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: 117.4"x32.2"x49.6"
Weight		Body: 335.1lb   Stand: 81.57lb