MUTOH

VALUEJET 1638UR MARK II
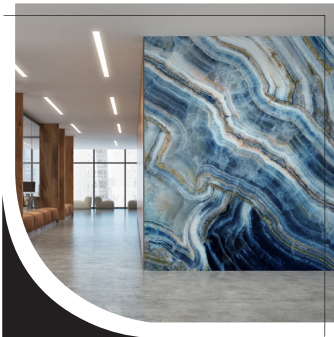# UV-LED
PRINTER

VerteLith

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

ValueJet 1638UR Mark II

Powered by VerteLith™

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

VerteLith

- Staggered dual print heads
- Automatic media cutter
- Replaceable print wiper
- Included Economy 66lb take-up system
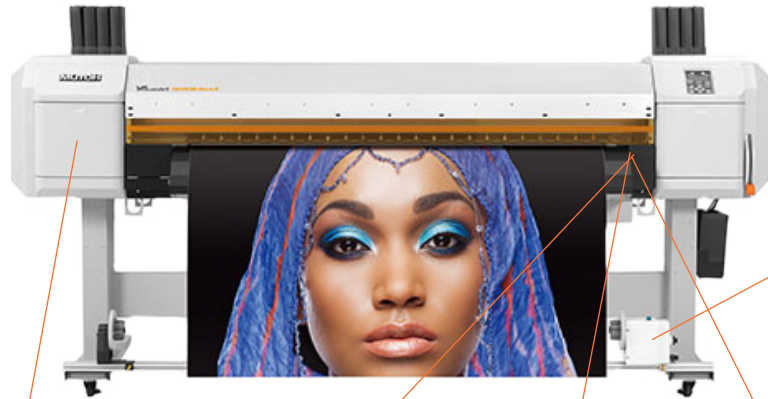- Optional Professional 88lb and Heavy-duty 220lb take-up systems

1-800-99MUTOH
www.MUTOH.com

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

	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)
Ink	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