

64" HYBRID UV-LED PRINTER

ValueJet 1638UH Mark II



MUTOH



COUNTER DISPLAYS



POP DISPLAYS



YARD SIGNAGE



BANNERS

BUILT FOR PROFESSIONALS

- FLEXIBILITY TO PRINT ON ROLL/RIGID MATERIAL
- STAGGERED DUAL PRINTHEADS
- UP TO 6-COLOR CONFIGURATION
- MEDIA THICKNESS DETECTION SENSOR
- LASER ORIGIN POINTER



SPECIFICATIONS

The **ValueJet 1638UH Mark II** UV-LED hybrid printer represents the next generation of UV-LED printers and is ideally-suited for the production of high-quality graphics. MUTOH VerteLith™ RIP optimizes all of the capabilities the VJ-1638UH Mark II has to offer and produces the best possible gradients, skin tones and vivid colors. Tables gives this printer the power of hybrid media as it prints on both soft and rigid media.

Features of the ValueJet 1638UH Mark II includes staggered dual printheads with UV-LED lamps on both sides for greater productivity, the ability to print with MUTOH UV-LED flexible (US11) or rigid (UH21) inks and multi-layer capability. A Media Thickness Detection Sensor detects media automatically and media retainer guides automatically set the position of rigid media.

- **Flexibility** to print on roll/rigid materials.
- **Media Thickness Detection Sensor** automatically detects media thickness.
- **Media retainer** sets position of rigid media.
- **MUTOH UV-LED inks.**
- **Rigid UH21 ink.**
- **Flexible US11 ink.**
- **0.5" thick media height**
- **Included tables for rigid material**
- **Optional take-up unit**
- **White and Varnish ink options.**

PRINthead

Printing Method	Drop-on-demand Micro Piezo Inkjet Technology
Printhead Height	Automatic
Printheads	2 (staggered)
Max Print Resolution	1440 x 1440 dpi
Print Modes	1440 dpi 1080 dpi 720 dpi 360 dpi
Media Width	64"
Media Capacity	ø 5.9"dia/2" & 3" cores/Roll media 66lbs Rigid media max: 33lbs
Max Media Thickness	0.5"
Max Printable Width	63.6"
Height Adjustment	Automatic
Weight	Body: 352.7lbs Stand: 81.57lbs
Dimensions (WxDxH)	Printer including stand: 117.4" x 32.2" x 49.6" Printer w/media feed table: 117.4" x 107" x 49.6"
UV Lamp	UV-LED 2 pcs
RIP software	MUTOH's Genuine VerteLith™ RIP software

INK

Type	UV-LED Ink (flexible US11 or rigid type UH21)
Ink Set	4-Color (CMYK) 5 Color (CMYKWh/Va) 6-Color (CMYKWhVa)
Volume	220mL (CMYKWhVa) 500mL (Wh) 800mL (CMYKVa)* *500/800mL ink bags require optional adapter
No. of slots	8

AUXILIARY

Interface	Gigabit-Ethernet (1000BASE-T)
Power Requirements	AC 100-120V± 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

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.

