

# The ValueJet 1638UH

Smart Printing Equals Value

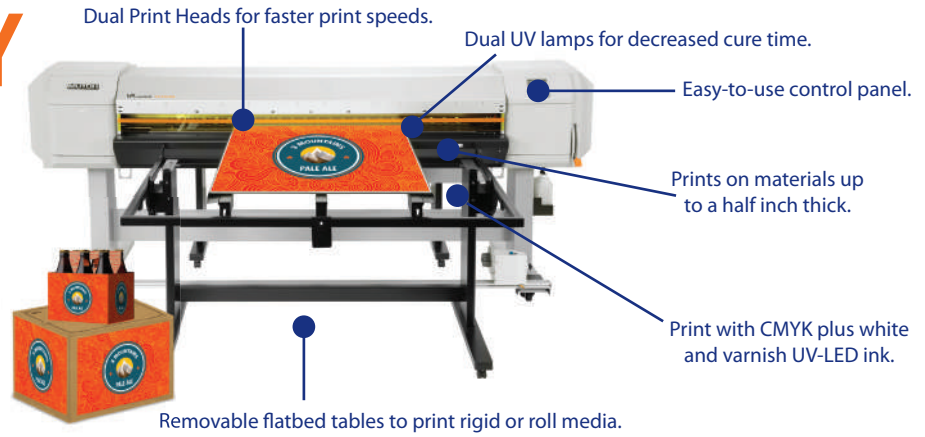


## Dual Head UV-LED Hybrid Printer

The ValueJet 1638UH Hybrid printer provides real production based UV-LED performance at an affordable price. Its staggered dual print head design provides high print speeds and the dual UV lamps, on both sides of the print heads, provide exceptional cure times allowing for higher production capacity. Because it's a hybrid, it not only gives you the ability to print on rigid substrates, it also gives you the flexibility to print on roll media as well. Print on material up to a half inch thick and save valuable floor space with its dual function and multiple application design. The CMYK plus white and varnish ink options are ideal for printing packing prototypes, POP displays and indoor Signage.



# ANATOMY OF A VALUEJET 1638UH



Print method	Drop-On Demand, Piezo Drive Method
# of nozzles / # of heads	(180 x 8 rows) / 2 heads
Ink type	UV-LED
Variable dot	Yes
Minimum droplet size	3.7 pl
Print modes	1440/1080/720/540dpi 6 modes +
Color options	CMYK, White + Varnish
Maximum print speed / resolution	220 sqft/hr
Maximum resolution	1440 dpi
Head height	Print up to .5 inches
Maximum media width	64 inches
Maximum print width	63.6 inches
Curing system	UV-LED Lamp

Media roll / diameter core	6" Max / 3" or 2" Core
Take-up system	Optional
SpectroVue	Optional
Media auto cut	N/A
RIP software	Mutoh Edition FlexiSign & Print
Power requirements	100 - 120 Volt
Operating temperature	68°F - 89.6°F
Operating humidity range	40% - 60%
Dimensions (printer) WxDxH	117" x 32" x 50"
Dimensions (w/ tables) WxDxH	117" x 107" x 50"
Printer weight	352 lbs
Table weight	81 lbs
Limited warranty	1 Year On-Site



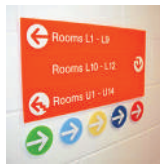
POP Signage



Packaging



Personalization



Directional

- ✓ UV-LED is an environmentally friendly ink type.
- ✓ Create labels, textured signs and limitless promotional items.
- ✓ Use the flatbed tables to print on rigid materials or remove to print roll-to-roll.
- ✓ Print up to a half inch thick, perfect for promotional items and packaging prototypes.
- ✓ Mutoh's patented Intelligent Interweave i<sup>2</sup> print technology virtually eliminates banding.

## Smart Printing Technologies

