

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 packaging prototypes, POP displays and indoor Signage.





Dual Print Heads for faster print speeds. **ANATOMY** Dual UV lamps for decreased cure time. - Easy-to-use control panel. Prints on materials up to a half inch thick. Print with CMYK plus white 1638UH and varnish UV-LED ink. Removable flatbed tables to print rigid or roll media.

| 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 21 modes |
| Color options Color options | CMYKx2 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 - 240 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 |









- ✓ 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 i² print technology virtually eliminates banding.













