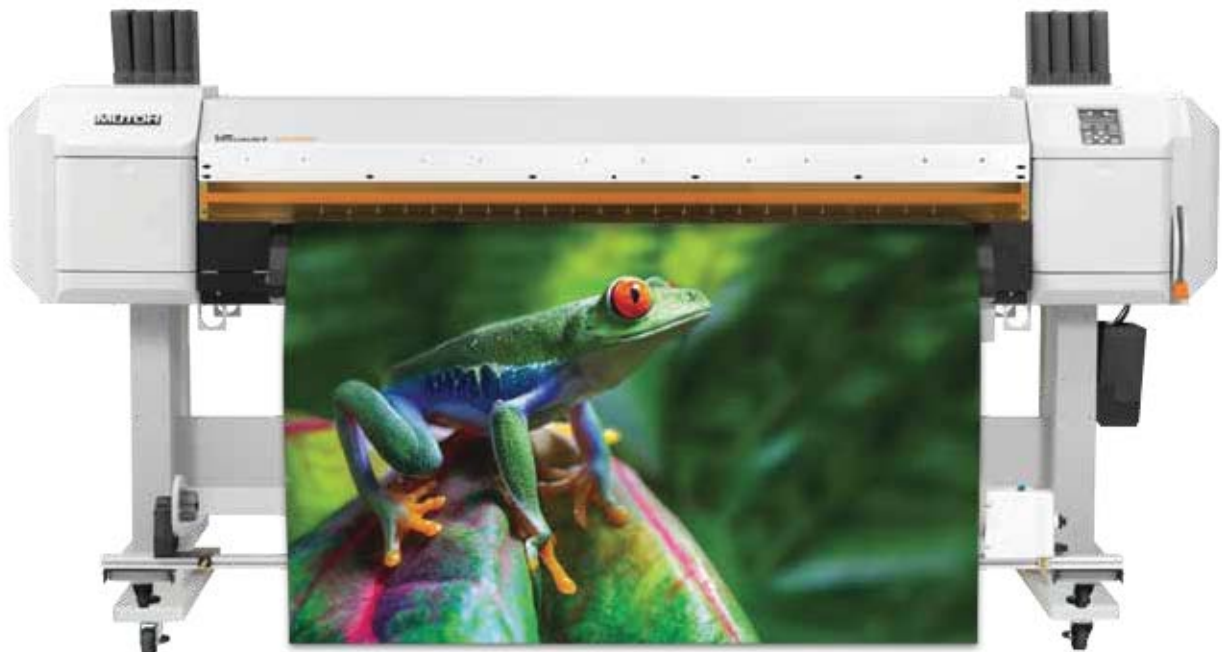MUTOH

The ValueJet 1638UR
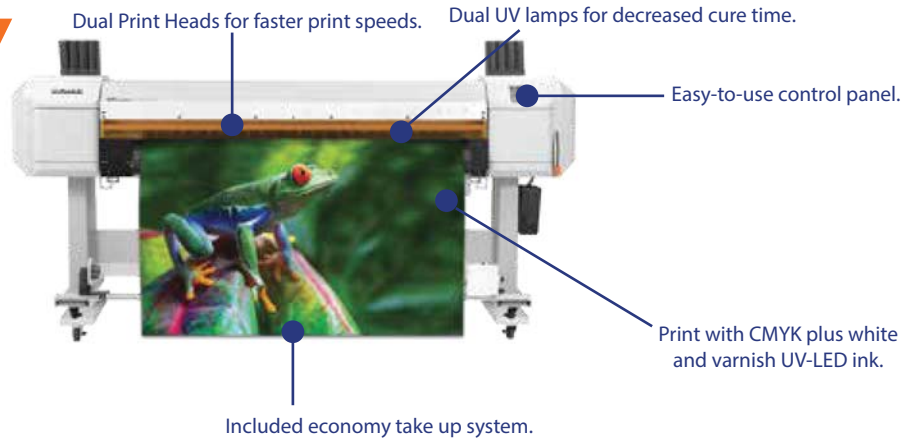## Smart Printing Equals Value

Dual Head UV-LED Roll to Roll Printer

The ValueJet 1638UR roll to roll printer provides real production based UV-LED performance at an affordable price. It's staggered dual print head design provides fast print speeds and the dual UV lamps, on both sides of the print heads, provide exceptional cure times allowing for higher production speeds. The CMYK plus white and varnish ink options are ideal for printing backlit, custom wall covering, POP displays and beautiful signage. Flexible UV-LED instant dry inks, no VOC's and fast print speeds make the ValueJet 1638UR by Mutoh the smart choice for any print shop.

ValueJet

ANATOMY OF A VALUEJET 1638UR

Dual Print Heads for faster print speeds.

Dual UV lamps for decreased cure time.

Easy-to-use control panel.

Print with CMYK plus white and varnish UV-LED ink.

Included economy take up system.

Print method	Drop-On Demand, Piezo Drive Method	Curing system	UV-LED Lamp
# of nozzles / # of heads	(180 x 8 rows) / 2 heads	Media roll / diameter core	6" Max / 3" or 2" Core
Ink type	UV-LED (Mutoh US-11 Flexible)	Take-up system	Economy Take up Included
Variable dot	Yes	Media auto cut	Included
Minimum droplet size	3.7 pl	RIP software	Mutoh Edition FlexiSign & Print
Print modes	1440/1080/720/540dpi 21 modes	Power requirements	AC100 - 120 V / AC200-240V 50/60Hz+/- 1Hz
Color options	CMYKx2 or CMYK, White + Varnish	Operating temperature	68°F - 86°F
Maximum print speed / resolution	244 sqft/hr	Operating humidity range	40% - 60% (non condensing)
Maximum resolution	1440 dpi	Dimensions (printer) WxDxH	117" x 32" x 50"
Max Media height	Low 0.3mm / High 1.3mm	Printer weight	335 lbs.
Maximum media width	64 inches	Printer shipped weight	555 lbs.
Maximum print width	63.6 inches	Limited warranty	1 Year On-Site

Backlit

Packaging

Wall Coverings

Exhibition Graphics

Smart Printing Technologies

VSM — ValueJet Status Monitor

i²

MUTOH VSF — Powered by PrintSites

MUTOH FINANCIAL SERVICES

✔ UV-LED is an environmentally friendly ink type.
✔ Instantly dry. No outgassing needed.
✔ Perfect for Backlit, wall covering and signage applications.
✔ Layered printing capability to create stunning light box displays.
✔ Mutoh's patented Intelligent Interweave i² print technology virtually eliminates banding.

MUTOH®

www.mutoh.com
1-800-99MUTOH

Specifications Subject to Change