

# The ValueJet 1627MH

Smart Printing Equals Value



## Multi-Purpose Printing

The ValueJet 1627MH is the most affordable hybrid printer on the market. 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. Its dual function and multiple application design saves you valuable floor space and is ideal for printing packaging prototypes, trade show graphics, POP displays, indoor and outdoor signage, even vehicle wraps. The 1627MH also comes with Mutoh's VSM app for remote printer management, a 5/8" print head height, faster speeds, head crash sensor and ability to print white ink makes the VJ1627MH a smart choice for all of your printing applications.



## Print on 5/8" rigid boards

Printing prototype packaging and mock up displays has never been easier. Now with the thick head height capability you can now design and print incredibly detailed images that are sure to impress clients big and small.

## White Ink Capability

The ValueJet 1627MH allows you to print using white ink which gives you even greater print capability by allowing you to use material like plexi, cardboard, glass and black foam board to provide even more opportunity for increased application potential and product offerings to your customers.

## Smart Technology

ValueJet Status Monitor for remote printer monitoring, Mutoh's DropMaster technology, Head Crash sensor and MP-31 Ink for the highest quality and best performance on both rigid and roll media, are features that help make the ValueJet 1627MH hybrid printer the smart choice for your business.

Print method	Variable dot, drop-on-demand Piezo drive method
Number of nozzles	(180 nozzles x 8 lines) x 1 head
Ink type	MP-31 Ink ( CMYK or CMYK+W)
Minimum droplet size	3.7pl
Print modes	1440/1080/720/540/360 dpi 6 modes+
Maximum print speed (resolution)	360 sqf/h (360 x 720) roll-to-roll
Maximum resolution	1440 dpi
Max media width / Max print width	64" / 63.6"
Max media thickness	16 mm (0.62")
Max media roll weight / rigid	66 lbs / 33 lbs
Media roll diameter / core	6" diameter / 2" or 3" core
Take-up system	Take-up system included / flatbed tables included
Media-drying system	Blower heater system
RIP software	Mutoh Edition Flexi Sign & Print
Power requirements	AC100 - 240v +/- 10% 50/60hz +/- 1hz
Operation temperature / humidity range	68F - 82.4F / 40% - 60%
Dimensions (printer) WxDxH	106"x37"x56"(roll) / 106"x98"x56"(rigid)
Dimensions (shipping) WxDxH / tables	113"x45"x33.5"(roll) / 88"x15.5"x9.8"(rigid)
Weight (printer / stand)	442 lbs / 72.8 lbs
Weight (shipping) printer & stand / tables	Call for quote
Weight (take-up / tables)	40 lbs / 93.7 lbs x 2
Limited warranty	1 Year on-site warranty

Optional air filtration system available.



## UV Alternative Bio-Based Ink

Not only does MP Ink give you high performance on rigid substrates, it also prints beautifully on roll surfaces with an exceptionally wide color gamut.



# MUTOH®

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