

The ValueJet 1608HS

featuring the all new **mp**^{multi purpose}**INK**



**Watch Your Ideas
Take Shape**

MUTOH®



Our all-new MP Ink not only gives you high performance on rigid substrates and prints beautifully on roll vinyl surfaces with an exceptionally wide color gamut.

MP Ink isn't just about high performance, it is made of about 60% BIO based ingredients with no heavy metals or HAPs to give you an eco-friendly ink product with exceptional durability.



With the Mutoh ValueJet 1608HS taking your projects from idea to prototype, to putting them into production, is easy and affordable.



The ValueJet 1608HS is an ideal printer for packaging prototypes, POP displays and signage. Print on Foam Board, Coroplast, Acrylic, Polystyrene, PVC, Vinyl and more...



SPECTROVUE
with ColorVerify

The ValueJet 1608HS is based on proven ValueJet technology and comes with an integrated SPECTROVUE VM-10 spectrophotometer to ensure optimum color reproduction. Save time and money with consistent quality prints.

- Print on rigid or flexible substrates with equal ease
- Built in spectrophotometer for optimum color reproduction
- Utilize Mutoh's patented Intelligent Interweave i² print technology to virtually eliminate banding
- Print beautiful high-quality prints with all new multi-purpose MP Ink
- Enjoy an affordable alternative to UV printing that produces breathtaking prints

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ValueJet 1608HS-64" (Hybrid)

Printer Part #	15703-0001
Print Method	Drop-On-Demand Piezo Drive Method
# of Nozzles	(180 nozzles x 8 lines) x 1 head
Available Ink	MP INK (standard) KCMY x 2 950 ml pack only (optional MUBIO Ink available)
Spectrophotometer	SPECTROVUE VM-10, 400 – 700 nm, 10 nm Resolution, 2 Samples/Sec.
Print Modes	1440/720/540 dpi, 18 Modes (resolutions & passes)
Head Height	0.1-10mm
Maximum Media Width	64 inches
Maximum Print Width	63.6 inches
Max Media Roll Weight/Rigid	67 lbs / 12 lbs
Media Roll Diameter/Core	6" Diameter/2" or 3" Core
Take-up System	Take-Up/Flatbed Tables
Media-Drying System	Individually controlled pre, platen, and post heaters, dual heated air nozzles w/ air pump
Weight (Printer)	765 lbs
Weight (Take-up/Tables)	65 lbs/350 lbs
Dimensions (Printer)	106" x 103" x 50"
Dimensions (Shipping Info)	114" x 46" x 54"
Print Speed	Up to 120 sq/ft/hr in production mode
Operating Temperature	68° F - 89.6° F
Operating Humidity Range	40%-60%
Power Requirements	(2) 100-120 volt/ Isolated/Dedicated 20 AMP Circuits
Warranty	1 Year on-site warranty

The above spec information is tentative and subject to change. *Print Speeds are estimated figures and subject to change.

* Requires SPECTROVUE VM-10 compatible color profiling software, or third-party RIP software for ValueJet(TM) with SPECTROVUE(TM) to be fully functional.

Distributed By:



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