



**ValueJet** 1608HS versatile hybrid printing for multiple applications.

**Packaging is just the beginning!**



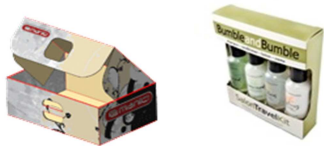
**Print on both roll media *and* rigid material...**

**The 1608HS hybrid offers the best of both worlds at a price you can afford.**

Sure you can print prototype packaging designs on the ValueJet 1608HS, but did you know that you can also print on a wide variety of rigid material including tile, foam board, Dibond, corrugated material and even promotional items like buttons and plaques?

**Packaging Design:**

The 1608HS is ideal for creating professional looking packaging designs and images. With limited labor, virtually any type of packaging prototype can be printed and created with the 1608HS, and at a very low cost!



**Promotional Items and Awards:**

Personalize your smaller give away items and plaques by printing directly on them with the 1608HS printer. Simply create a jig to hold printable items in place and you are printing custom specialty items and awards in minutes.



**Trade Show Displays:**

Display panels, trade show booths and back wall displays are easily and quickly printed with the 1608HS. High quality displays can be produced in hours and at very reasonable costs.



**Indoor and outdoor Signage:**

With the ability to print roll media, and rigid, the 1608HS can print banners, hanging signs, posters and flexible displays with incredible color vibrancy just as easily as it can print on rigid material.



**Home Décor:**

Ceramic tile, paneling, decorative board, trim and back splashes can all be created with life like color and photographic quality images, adding to your ability to expand your market and increase revenue potential.



# MUTOH

Innovations that enhance your image

POWERED BY  
**color\*metrix®**

## Process Control

Don't be afraid of process control any longer! The first service of its kind on the current market, Mutoh makes it easy to bring your print shop to the next level and stay above the competition. There are many reasons to implement ColorVerify into your business:

- Color consistency for repeat jobs and repeat customers.
- Save supplies and money. Know what your prints will look like before you print them. If there is a problem with color output, you know there is an issue before you've wasted ink and media.
- A means of documentation for your customers.
- Stay at the top of the competition, no other company offers a process control solution.

Save time by taking a few minutes out of the day to check color output and avoid hours of wasted reprinting.



## i<sup>2</sup> Interweave Technology

i<sup>2</sup> is standard on the ValueJet line. i<sup>2</sup> allows for increased print speeds and virtually eliminates banding, creating exceptional image quality. Its increased accuracy and consistency of dot size and dot release during printing improves the



The VM-10 helps to ensure optimum color reproduction and reproducibility; it enhances image quality by utilizing the full color gamut of the printer and achieves a higher level of color consistency for multirun print jobs and jobs printed on different substrates. Calibration quick color checks can be performed with minimal impact on production schedules. And, with the SPECTROVUE, color patch layouts are optimized to fit the full width of the media, minimizing waste and improving overall productivity.



Designed with the environment in mind, our Multi-Purpose (MP) Ink is made of 60% BIO-based materials, meaning no Hazardous Air Pollutants or metals. Because MP Ink is mostly plant derived, your working environment will be a much more enjoyable place to work. The adhesion, abrasion, and color vibrancy characteristics of the ink make for incredibly durable images that will still look great years after they were printed. MP Ink provides increased adhesion and abrasion characteristics. Earth friendly materials make MP Ink a "green" ink. Clients will love the color vibrancy.



Combined with Mutoh's SpectroVue VM-10 spectrophotometer, ColorVerify and ColorVerify Pro make it easy to implement process control into any workflow. This easy-to-use system takes only minutes to complete and verifies color output before full print jobs are run. If you could avoid wasting time and money, wouldn't you?

ColorVerify is a FREE on-printer service enabled in every ValueJet 1324 and 1624 printer. Combined with the SpectroVue VM-10 spectrophotometer, users can create a baseline of color swatches called "Jellybeans" based on their specific media and ink type. Users will run a ColorVerify test strip before each additional print to check the color against the original baseline. The system is quick, easy and is perfect for large jobs requiring multiple rolls of media such as car wraps and billboards.

In addition to the great features of ColorVerify, ColorVerify Pro is an internet-based service that brings process control to the next level. ColorVerify Pro stores a limitless number of baselines and tracks color reproduction trends over time. Users are given simple "pass" or "fail" responses and can use the service to troubleshoot print inconsistencies. With every new ValueJet 1324 and 1624 printer purchased, users will receive a FREE 90 trial of the ColorVerify Pro service.

## Mutoh's ValueJet 1608HS – Your Best Hybrid Printer

- **Best priced Hybrid printer on the market**
- **Both rigid and roll-to-roll media**
- **Environmentally friendly**
- **Speed up to 120sf/hr**
- **The only printer in its class to feature an integrated spectrophotometer**
- **Two months trial version of Onyx Production for ICC profiling**

- **Intelligent Interweave (i<sup>2</sup>) Print Technique eliminates banding**
- **Auto thickness adjustment, up to 10mm thick (3/8")**
- **Print on specialty substrates, limited only by your imagination**
- **Three heaters plus two additional hot air nozzles enable fast drying**
- **Take-up system, flatbed tables and air pump-dryer included**

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