



JET MAIL III™

Inkjet Addressing & Imaging System



The **JET MAIL III™** fulfills the need for high quality inkjet addressing and imaging systems at an affordable price. Operating at production speeds, with production quality inkjet printers that are easier to use and maintain, the **JET MAIL III™** is an ideal product for the mailing, printing and newspaper industries.



JET MAIL III™ is proven technology. The system incorporates durable and economical HP inkjet cartridges. When combined with a PC based controller from PRISM, Incorporated (widely used throughout the world in the mailing, printing, newspaper, and packaging industries), a truly remarkable and exciting product results.

JET MAIL III™ Features:

JET MAIL III™ is a third generation product used successfully worldwide by hundreds of printers and mailers. When they speak of their **JET MAIL III™** they say that it is **FLEXIBLE, VERSATILE, UPGRADEABLE, CUSTOMIZABLE, ECONOMICAL, and EASY TO USE.**

VERSATILE & CUSTOMIZABLE

- USB 2.0 data transmission for the most reliable data transfer rate available in the industry
- Continuous purge function on the first piece means full production by the second piece
- Controls for zip and/or bag breaks when the system is in use with supported document transports, stackers, mail bases, and takeaway conveyors
- Optional large ink supplies provide uninterrupted production with continuous, automatic replenishment of the pen cartridge



FLEXIBLE & UPGRADEABLE

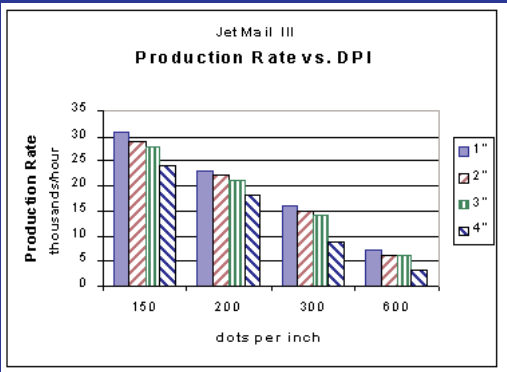
- Up to eight inches of print can be easily configured into four separate imaging areas of 2" each, or combined into one common area with a justified left hand margin
- With 90-degree print capabilities, many forms, such as #10 envelopes can be fed in the narrow orientation, doubling the production output of the printer in comparison with models that cannot rotate the print
- Jet Mail III can be upgraded to perform read/write and duplexing functions inline on an inserter

ECONOMICAL & EASY TO USE

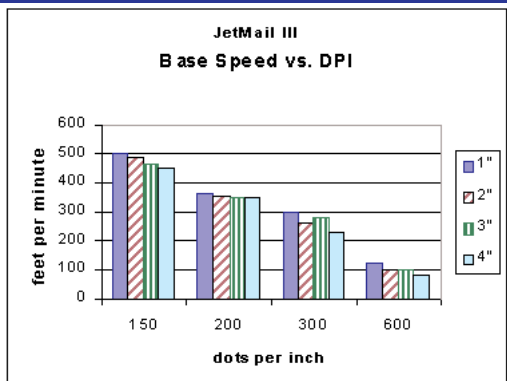
- Easy to change replacement cartridges
- Rejuvenation with clean water and a lint free wipe is all that is needed - no more toxic solvents
- Environmentally and operator friendly inks
- Graphical user interface software that is Windows XP Professional based
- Label Display and WYSIWYG (preview function) features allow the user to see an exact representation of the ink jet imaging before starting production

PRISM, INCORPORATED

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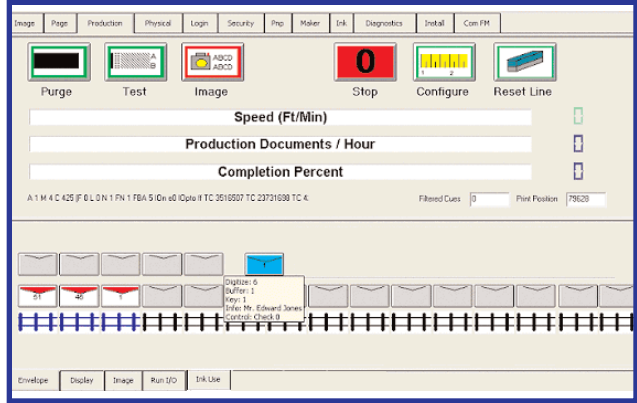


Conditions:
 Micron ClientPro Pentium III
 @ 900 MHz
 Jet Control Version 2.0
 Envelope size document
 Four database elements
 MaxStokeRate = 18,000
 Print Coverage = 25%



System Components

- A custom Micron, or comparable PC
- Customized Ink Jet controls and the PRISM, Inc., FLASHJET™ high-speed raster and bit map processor, hardware, and software
- Flexible circuit board cables for reliable performance with print module positioning and contact sure cartridge interconnection
- A Cue and 3600 PPR Encoder
- Base and conveyor control cables and optional stacker control connections
- A modem for on-line support and the system is LAN ready for the integrated mail room needs of the industry
- Microsoft Access is used by the system to insure compatibility with a wide variety of list preparation and maintenance packages for supplied mailing lists
- A high quality vacuum mailing base with friction feeder



Production Screen

Product Specifications

Print Quality/ Print Speeds:	Four Operating Modes and print speeds 600 x 150 DPI - up to 525 feet per minute 600 x 200 DPI - up to 350 feet per minute 600 x 300 DPI - up to 250 feet per minute 600 x 600 DPI - up to 150 feet per minute (Based on two bars)
Image Area:	Height 2- inch high print path per print head 2- 2" print paths with the base system 4- 2" high print paths with the maximum number of heads purchased as options Width Print width practical size established by the software is 12 inches

Fonts:	All Windows True Type fonts are supported
Graphics:	PRISM technology allows bit map creation, storage & imaging of scanned graphics and logos
Ink:	Large variety available. Drying assistance required for coated stocks. New "faster" drying inks for coated stocks
Ink Colors:	Black, Red, Yellow, Blue and Green
Operating System:	Windows XP Professional (Specifications are subject to change without notice and do not represent guarantees of performance)

