



MCS Eagle H₂O Inkjet System

More Applications • More Revenue



MCS Also Offers:



www.mcspro.com

MCS Eagle H₂O Inkjet System

Four Features that put the MCS Eagle H₂O ahead of all other Technologies!

High Speed

- 600 x 300 DPI at 500 feet per min (over 30,000 #10 envelopes per hour).

High Quality

- True Native 600 DPI quality.

Wide Solid Print Area

- Solid 4.25" Print Head.
- Increase production rates by feeding pieces long-edge.
- Print large areas without stitch marks.
- One PC can drive up to 6 heads.

Low Imaging Cost

- Smaller drop size, less ink used.
- Low cost ink.

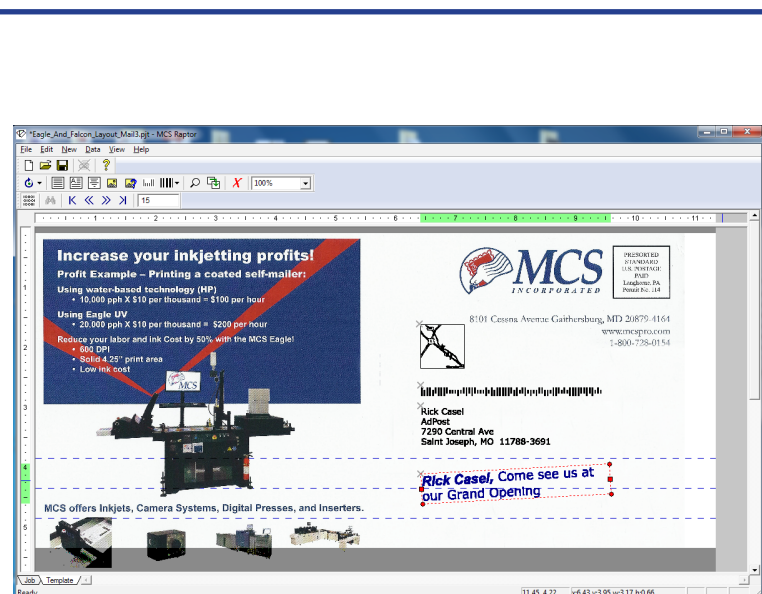
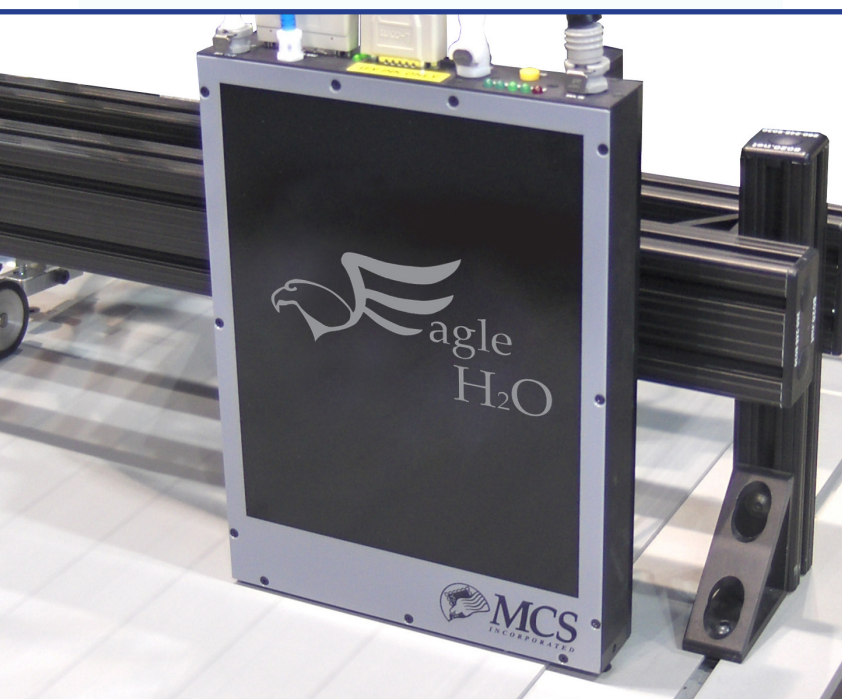
High Performance Inkjet System

Speed, quality, print width and ink cost make the MCS Eagle the most advanced inkjet in the mailing and printing industries. In today's market, it pays to be efficient. The MCS Eagle can easily address mail at over 30,000 pieces per hour, at 600DPI. The permanent piezo head offers the lowest total cost of imaging at 600DPI.

New Opportunities

As inkjet technology quality improves, and the print width gets wider, new applications and opportunities are available to mailers. One 4.25" Eagle head offers the ability to produce self-mailers with advertising techniques such as store locator maps or large variable graphics at a very low imaging cost. Two or more Eagle heads can replace laser applications, including laser letters and forms, with 40% to 90% lower cost and a faster production rate.

Perfect for : High-speed address



MCS Raptor Software

All MCS inkjets use the industry leading MCS Raptor Software. The MCS Raptor Software is easy to use, but very powerful. Standard features include:

- Centralized job setup and Print Proofing.
- Ability to drive up to 25" of print heads off of 1 PC.
- Ability to drive MCS Eagle and MCS Falcon HP systems at the same time.
- Ability to reduce ink usage by print object.
- Enhanced print quality mode.
- Optional PDF workflow
- Compatible with GMC.

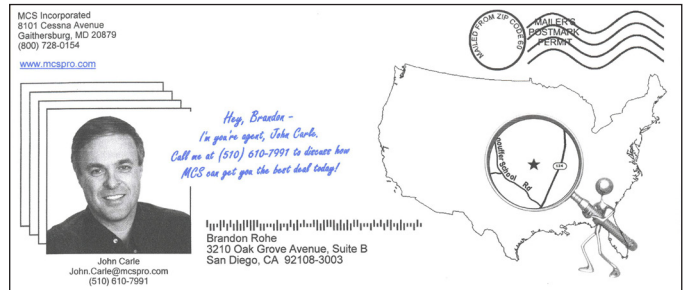
Simplicity

- The MCS Eagle H2O is designed to be easy to use, highly reliable, and very flexible.
- Setup in less than 5 minutes.
- Switch inks in less than 20 minutes.

MCS Eagle AMS Option

For applications and environments where user intervention is not possible or preferred, MCS offers an automated maintenance system. The Eagle AMS system automatically wipes, purges and caps with commands from the MCS Raptor software.

The Eagle AMS is ideal for high speed read and print applications on inserters, catalog bindery lines or multiple head applications.



ing, Tag printing, Forms printing, Barcode printing



MCS Eagle H₂O Inkjet System

Barcodes Supported

Data Matrix	Coda bar/NW-7
QR Code	Code 93
PDF 417	3 of 5
3 of 9	UPC A
2 of 5	UPC E
128	EAN-13
GS1 Databar	EAN-8
USPS IMB	

Head Configurations

4.25"	Up to 4 heads from 1 PC
8.5"	Up to 2 heads from 1 PC
12.75"	Multiple combinations possible

Specifications

Resolution	H ₂ O Speed
600x600 DPI	250 feet per minute
600x400 DPI	375 feet per minute
600x300 DPI	500 feet per minute
600x200 DPI	750 feet per minute
Drop Size	12 pl

Software

Operating System	Windows 7
Variable PDF Files	Optional
Communications	Gigabit Ethernet

Available Links

H ₂ O	Black and Spot Colors
------------------	-----------------------



MCS
INCORPORATED

8101 Cessna Ave, Gaithersburg, MD 20879
Call 800-728-0154 www.mcspro.com