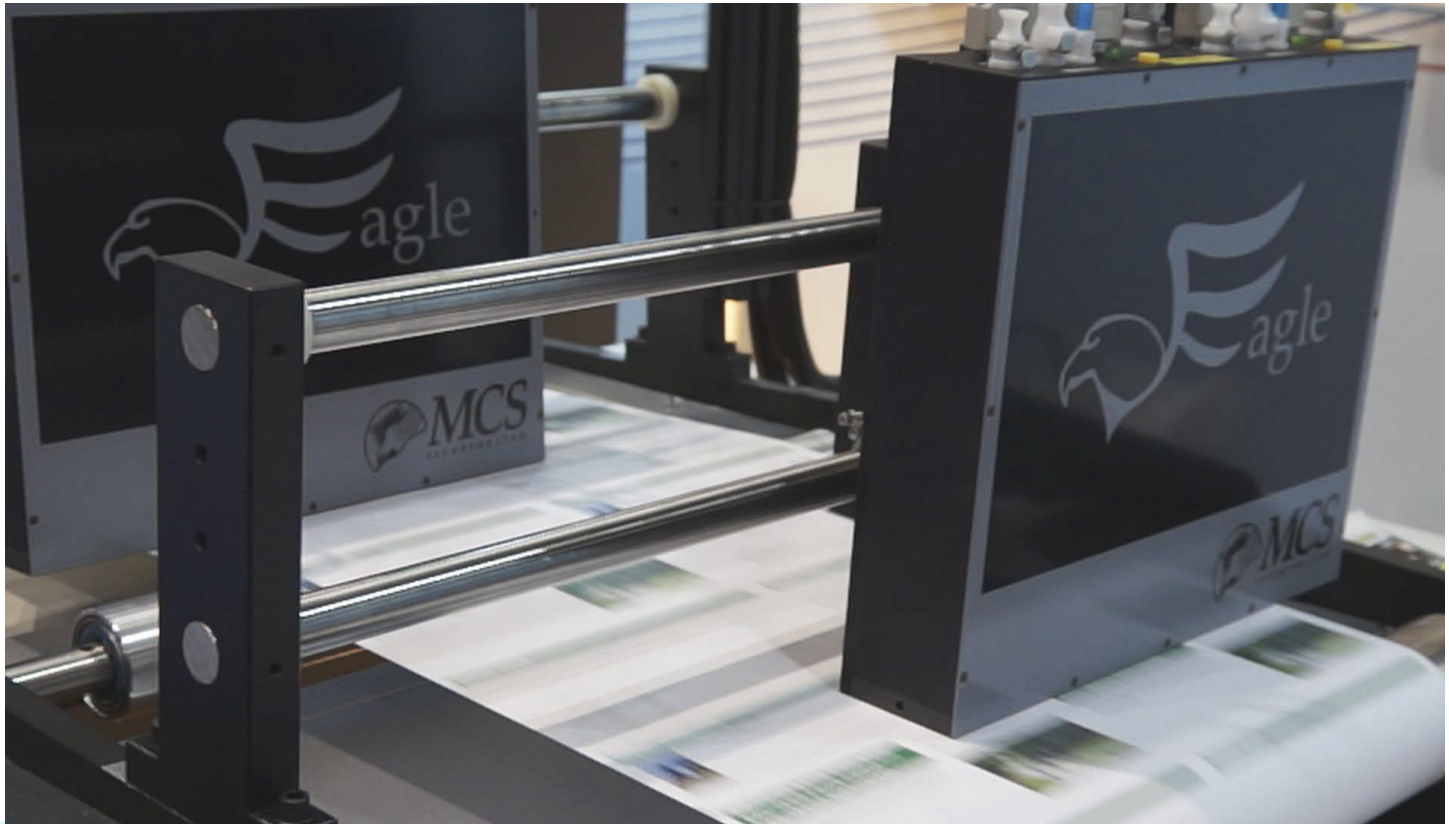




MCS Eagle 8500

8 1/2" Print Width Print Head



Corporate Office : 8101 Cessna Ave, Gaithersburg, MD 20879
Midwest Office : 694 Veterans Parkway, Unit H, Bolingbrook, IL 60440
Call 800-728-0154 www.mcspro.com

MCS Also Offers:



Inkjet
Printers

Digital
Presses

Camera
Systems

MCS Eagle 8500

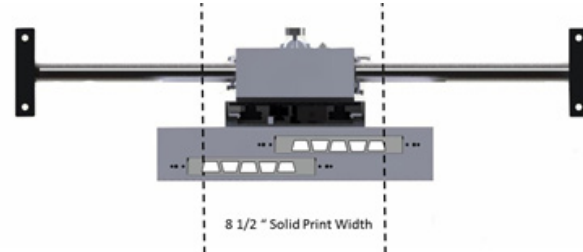
Solid 8 1/2" Print Width Print Head

Flexibility

The MCS Eagle 8500 print head is a solid 8 1/2" wide print head using Kyocera piezo inkjet technology. The Eagle 8500 print head can be mounted on a number of different industrial production lines including:

- Mailing Tables
- Folding Lines
- Web Presses
- Web Finishing Lines

One MCS Raptor controller can control up to 4 Eagle 8500 print heads for a total of 34" of print.

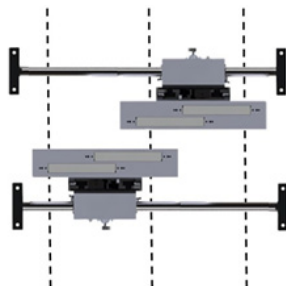


More Ink Options

Nobody offers more ink options than MCS. The MCS Eagle offers dye, pigment and nano-polymer pigments which can be swapped out as needed. MCS offers inks for standard industry substrates including porous, coated and even aqueous coated stocks.

Drying Options

MCS offers industry leading near-infrared technology in combination with our Eagle inks to achieve high-speed imaging on the most challenging substrates.



2 X 8 1/2" 17" of Print

Work Flow Options

MCS offers three different workflow options, Raptor, and an optional spooled PDF and IJPDS workflow. MCS spooled workflows work with most industry standard document composition software.

Low Imaging Cost

Inkjet technology is quickly replacing toner technology because of the low operational cost. A piezo inkjet typically has a 50 to 75% lower running cost compared to traditional high-speed toner imaging cost.



High Production Speeds

The MCS Eagle 8500 8 1/2" print head can print at speeds as fast as 500 feet per minute. On a two up application for letters that's over 65,000 sheets per hour.



Low Capital Cost

The MCS Eagle 8500 is the lowest cost 8 1/2" solid high-speed inkjet head on the market today.

Quality	Speed
600X200dpi	up to 750 feet per minute
600X300dpi	up to 500 feet per minute
600X400dpi	up to 375 feet per minute
600X600dpi	up to 250 feet per minute
Technology	Permanent Piezo Inkjet
Ink Options	Water-based dye, pigment and nano-polymer pigment monochrome and many PMS colors
Software	Windows 7
Spooled Options	PDF and IJPDS
Electrical	115V 15amp