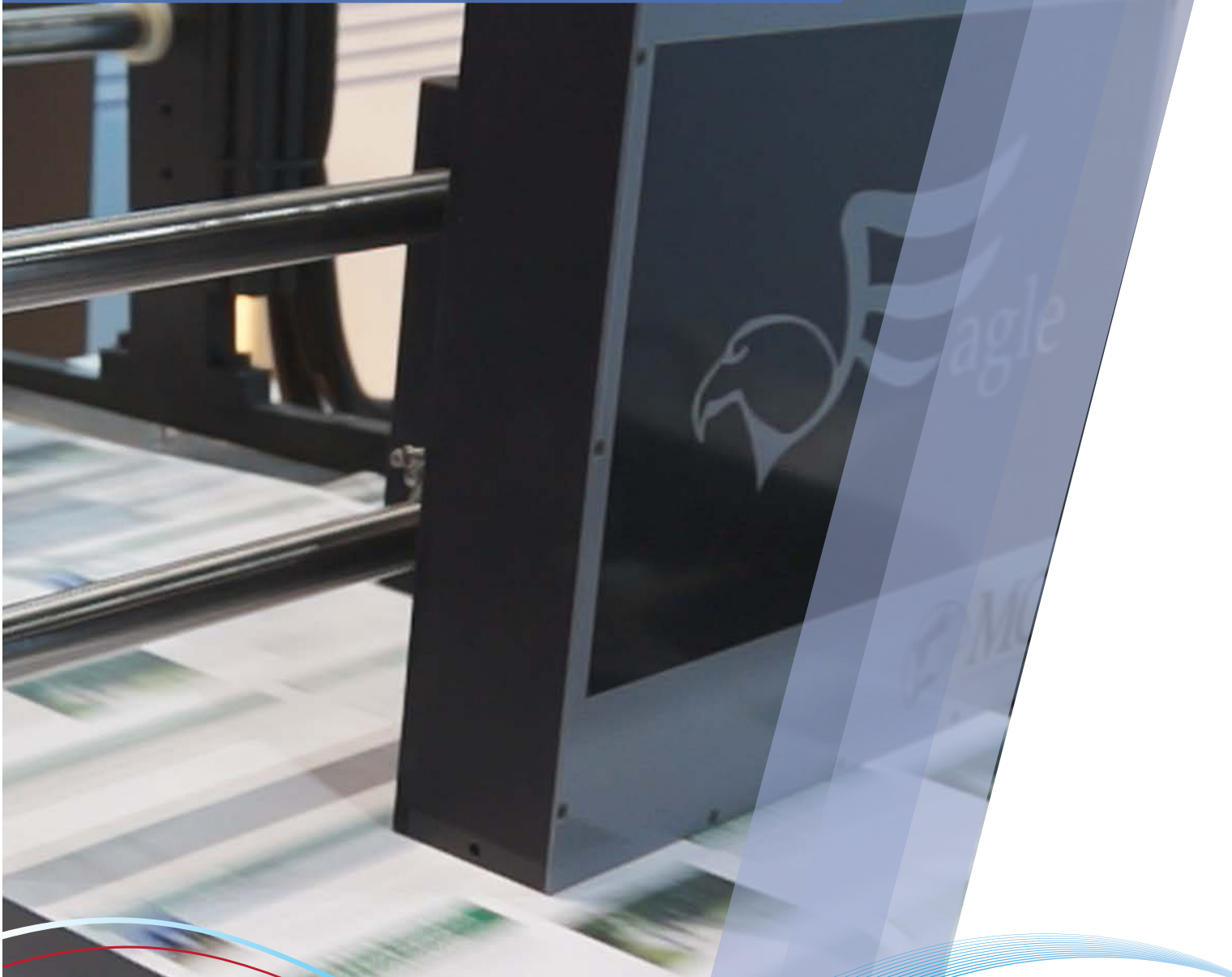




MCS EAGLE 8530 AND 8540

8 1/2" Print Width Print Head



MCS Eagle 8530 and 8540 Inkjets

Solid 8 1/2" Print Width Print Head

The MCS family of Eagle inkjets offer a solid 8 1/2" wide print head using Kyocera piezo inkjet technology.

MCS Eagle 8530

Wide format 8 1/2" inkjet

- Solid 8 1/2" page printing at an affordable price
- High-speed
- Low ink cost
- 600 dpi quality

MCS Eagle 8540

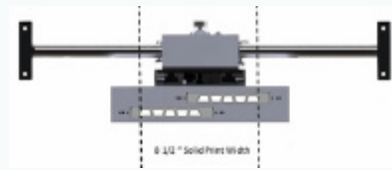
Ultra-High speed inkjet solution with variable drop size grayscale option

- Solid 8 1/2" page printing at an affordable price
- High-speed
- Low ink cost
- 600 dpi quality

The Eagle 8 1/2" print heads 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 8 1/2" print heads for a total of 34" of print.

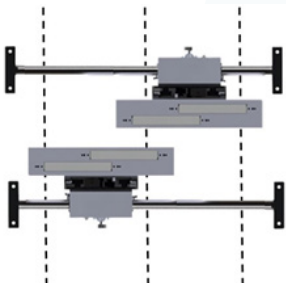


More Ink Options

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.



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 8 1/2" print head can print at speeds at 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 is the lowest cost 8 1/2" solid high-speed inkjet head on the market today.

	Eagle 8530	Eagle 8540
600dpi (PCs per hour - 1 up 8 1/2 x 11 letter)	14,000 pph	19,000 pph
400dpi (PCs per hour - 1 up 8 1/2 x 11 letter)	21,000 pph	28,000 pph
300dpi (PCs per hour - 1 up 8 1/2 x 11 letter)	28,000 pph	38,000 pph
200dpi (PCs per hour - 1 up 8 1/2 x 11 letter)	43,000 pph	57,000 pph
150dpi (PCs per hour - 1 up 8 1/2 x 11 letter)	57,000 pph	76,000 pph

