ENGINEERING

KR ENGINEERING INKJET
EAGLE 40



KR-Engineering.com

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DESIGNED & BUILT IN THE USA

ENGINEERED SOLUTIONS. BUILT IN THE USA

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KR ENGINEERING INKJET
EAGLE 40

Perfect for : High-Speed Addressing, Tag Printing, Forms Printing and Barcode Printing

The KR Engineering Eagle 40 offers state-of-the-art Kyocera Piezo technology for high-speed imaging with great flexibility. Speed, quality, print width, and ink cost make the KR Engineering Eagle 40 the most advanced inkjet in the mail manufacturing industry.

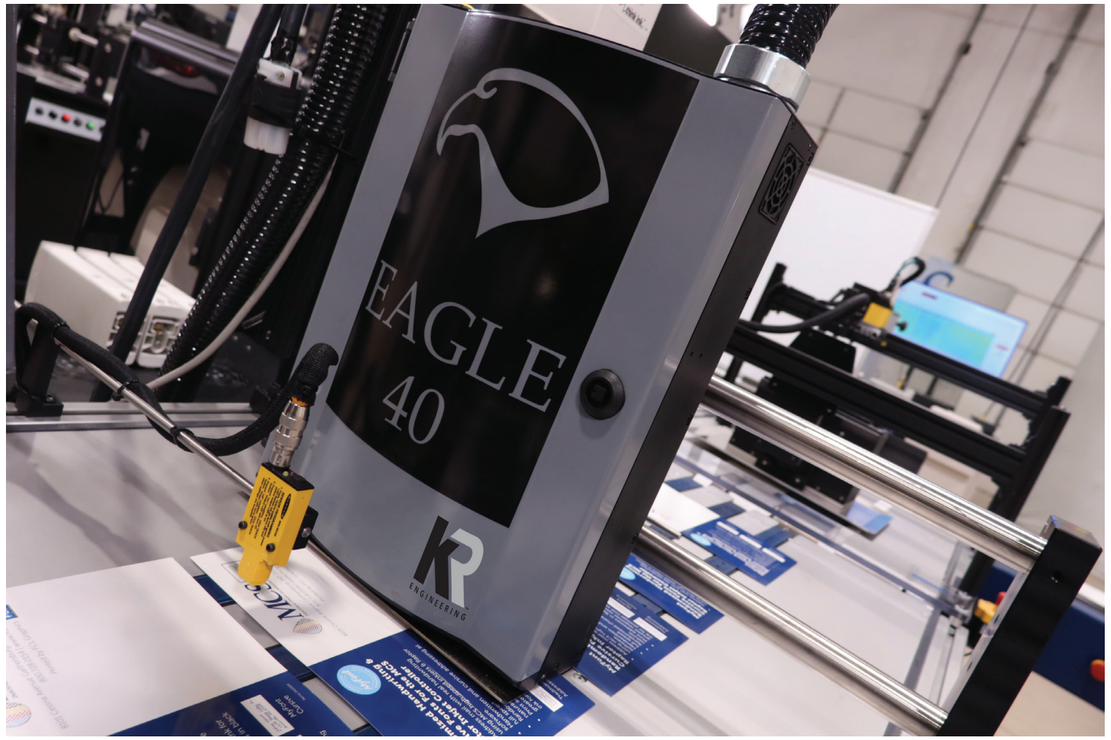
KR Engineering Eagle 40

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

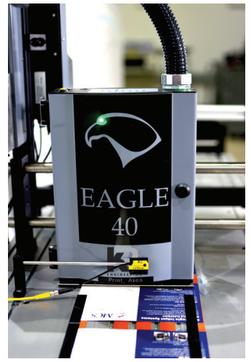
- Powerful - Ultra-high-speed imaging up to 43,000pph
- Versatile - Variable drop size grayscale imaging w/ optional PDF
- Economical - Low ink cost
- Print Width - Solid 4 ¼" print area

Multiple Ink Options

- Eagle AS100 Ink – Surpasses UV and solvent based inks with higher reliability and performance at a lower operational cost.
- Dye, pigment & polymer ink formulas available. Print on porous, coated and even aqueous coated stocks - over 10 inks sets available!
- Users are able to change ink formulas between jobs with the Eagle systems.



Performance similar to UV Inkjets with the flexibility of water-based inks!





Barcodes Supported		
Data Matrix	Codabar/NW-7	EAN-8
QR Code	Code 93	EAN-13
PDF 417	Korean 3 of 5	UPC-E
3 of 9 (39)	UPC-A	
Interleaved 2 of 5	Australian AUS4-State	
Code 128	German Deutsche Postdata Matrix	
GS1 Databar	Japanese JPN4-State	
USPS IMB Code	United Kingdom Royal Mail Mark	

Head Configurations
4 1/4" Printhead
8 1/2" Printhead
Up to 34" print per system

KR Engineering Raptor 10 Software

All KR inkjets use the industry leading KR Raptor software. The KR Raptor 10 software is easy to use and very powerful. Standard features include:

KR Raptor Advanced Document Composition Software Features
Supports any combination of KR inkjet technology including: • KR Falcon Inkjet • KR Osprey Inkjet • KR Eagle Inkjet • Stand alone KR Harrier Process Color Inkjet • Up to 51" of print in any combination
Windows 10 64 bit and Windows 7 64 bit
Gigabit communication protocol, no PC cards
Pre-flight data check
Remote job setup, site license included
Advanced electronic PDF print proofing
Unlimited conditional bitmaps
Graphic rotation and scaling — even for variable elements
Job printing security (three levels of security)
Job piece print confirmation reporting
19 barcodes supported including 1D and 2 D
Optional
Optional PDF spooled file workflow -page and object mode
Optional SQL data link for real time data collection
Optional IJPDS

Specifications - #10 Envelopes	
Resolution	Eagle 40
600x600	21,000pph
600x400	32,000pph
600x300	43,000pph
600x200	65,000pph
drop size	5, 7, 12 pl*