Corporate Office :
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Call 770-427-4203 KR-Engineering.com

ENGINEERED SOLUTIONS. BUILT IN THE USA

DESIGNED & BUILT IN THE USA

November 2026

THE KR ENGINEERING FALCON INKJET SYSTEM



KR-Engineering.com

THE KR ENGINEERING FALCON INKJET SYSTEM

The most successful HP inkjet addressing system in the mail manufacturing industry.

- Low capital cost
- Easy to use
- Over 90 different types of ink including spot color
- Low maintenance

The KR Engineering Falcon Inkjet is ideal for:

- Inkjet Addressing
- Read and Print for Inserting
- Read and Print for Card Attaching
- Up to 34” Total Print Area
- Compatible with MyFont - Randomized Handwriting Font Option
- Optional PDF Workflow



KR Engineering Raptor Advanced Document Composition Software Features
Supports any combination of KR Engineering inkjet technology including: • KR Engineering Falcon Inkjet • KR Engineering Osprey Inkjet • KR Engineering Eagle Inkjet • or stand alone KR Engineering Harrier Process Color Inkjet up to 51" of print in any combination
Windows 11
Gigabit communicaion 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



Barcodes Supported		
Data Matrix	Codabar/NW-7	EAN-8
QR Code	Code 93	EAN-13
PDF 417	Korean 3 of 5	UPC-
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
1/2" Native printhead width
2" Printhead - Standard Configuration
Up to 34" print per system

Specifications - #10 Envelopes	
Resolution	Falcon
600x600	8,000pph
600x400	12,000pph
600x300	16,000pph
600x200	24,000pph
drop size	28 to 38 pl