KR ENGINEERING EAGLE UV INKJET

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
Up to 34" print per system

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

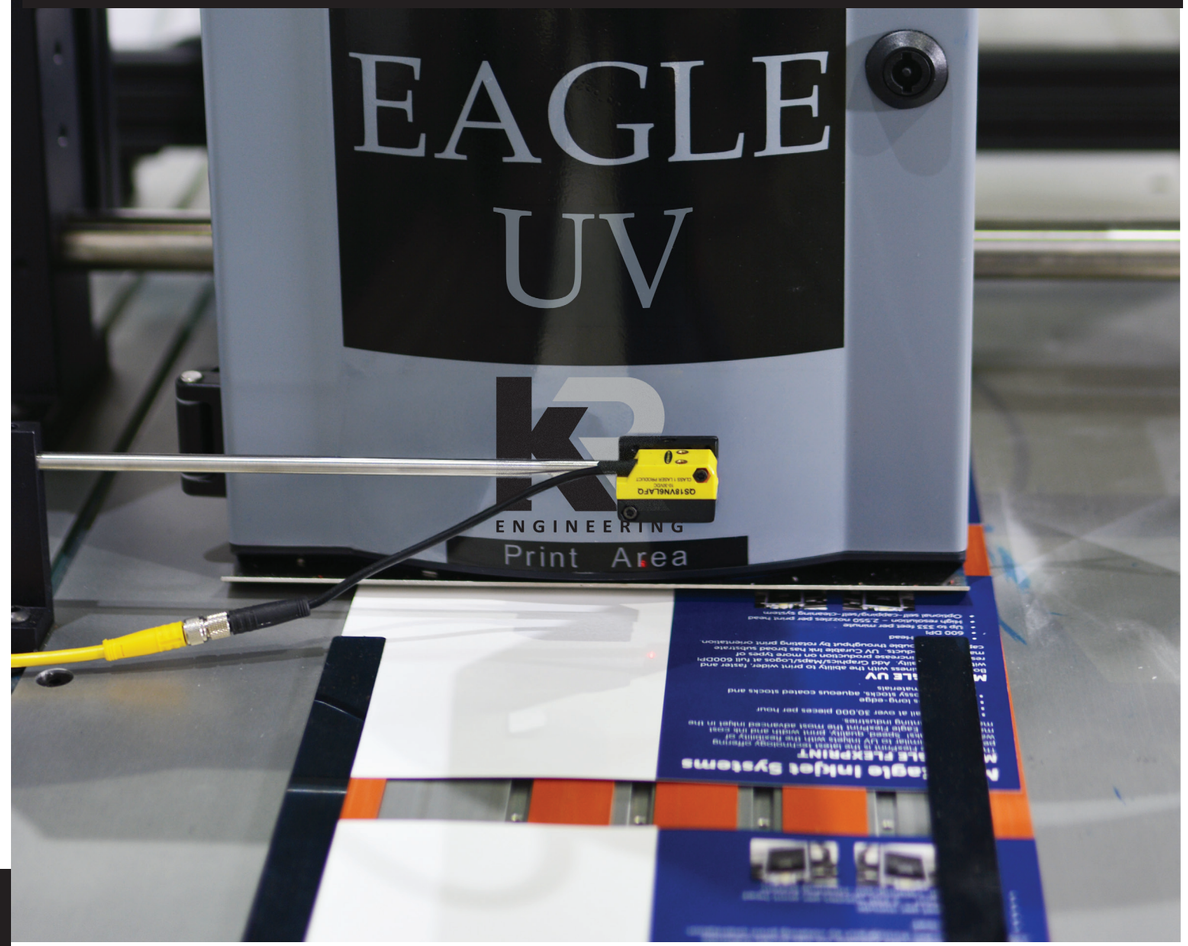
Corporate Office :
125 Lorraine Parkway, Woodstock, GA 30188
Call 770-427-4203 KR-Engineering.com

ENGINEERED SOLUTIONS. BUILT IN THE USA

DESIGNED & BUILT IN THE USA

November 2026

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KR Eagle UV

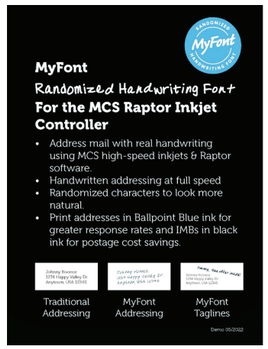
Low-cost high-quality and high-speed UV inkjet solution

- Solid 4 1/4” print width
- Low ink cost
- Great for coated paper and plastics

More Substrates. The KR Eagle UV is great for:

- Plastic cards
- Laminated Cards
- Coated Paper
- Synthetics
- Films

Applications

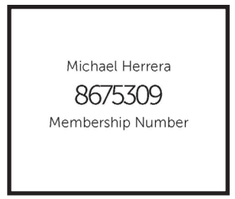




Take on More Jobs. Earn More Revenue.

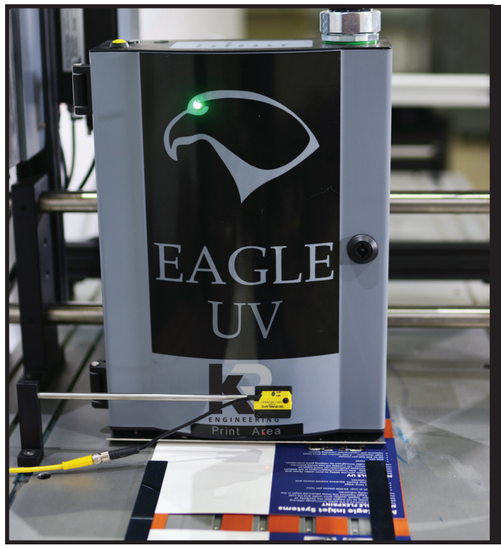
Boost Your Business with ability to:

Print wider, faster – and with higher quality. Add Graphics/Maps/Logos at full 600 DPI resolution. Increase production on more types of materials & products UV Curable Ink has broad substrate capabilities. Double throughput by rotating print orientation.





KR Engineering Advanced Document Composition Software Features
• Supports any combination of MCS 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 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 PDF Embedded Indexing for MCS Perfect Match Read & Print
Optional SQL data link for real time data collection
Optional IJPDS



What is UV Inkjet Technology?

UV or ultraviolet inks have photoinitators in the ink that react to ultraviolet energy by curing through a chemical reaction. he advantage of UV inks is in their ability to cure on substrates that water-based technology has difficulty with.

Why UV is better than Solvents?

UV inks do not produce volatile organic compounds.
The MCS Eagle UV produces a much higher 600 DPI quality when compared to continuous solvent inkjet technology.

