

# Kirk-Rudy Phoenix Inkjet Print System

Introducing the Phoenix...  
Kirk-Rudy's latest innovation in  
DOD variable data inkjet printing.

Utilizing the fastest and highest resolution inkjet print head technology, the Phoenix meets the increasing and rigorous demands for printing variable addresses, graphics, dates, times, barcodes, serial numbers, and texts on coated and uncoated substrates.

- 4.25 inches of print at 600 dpi
- UV, water-based dye, pigment, or MICR ink
- Low ink costs & bulk supply option
- Powered by Kirk-Rudy XJet software
- Add multiple print heads for up to 17" of print

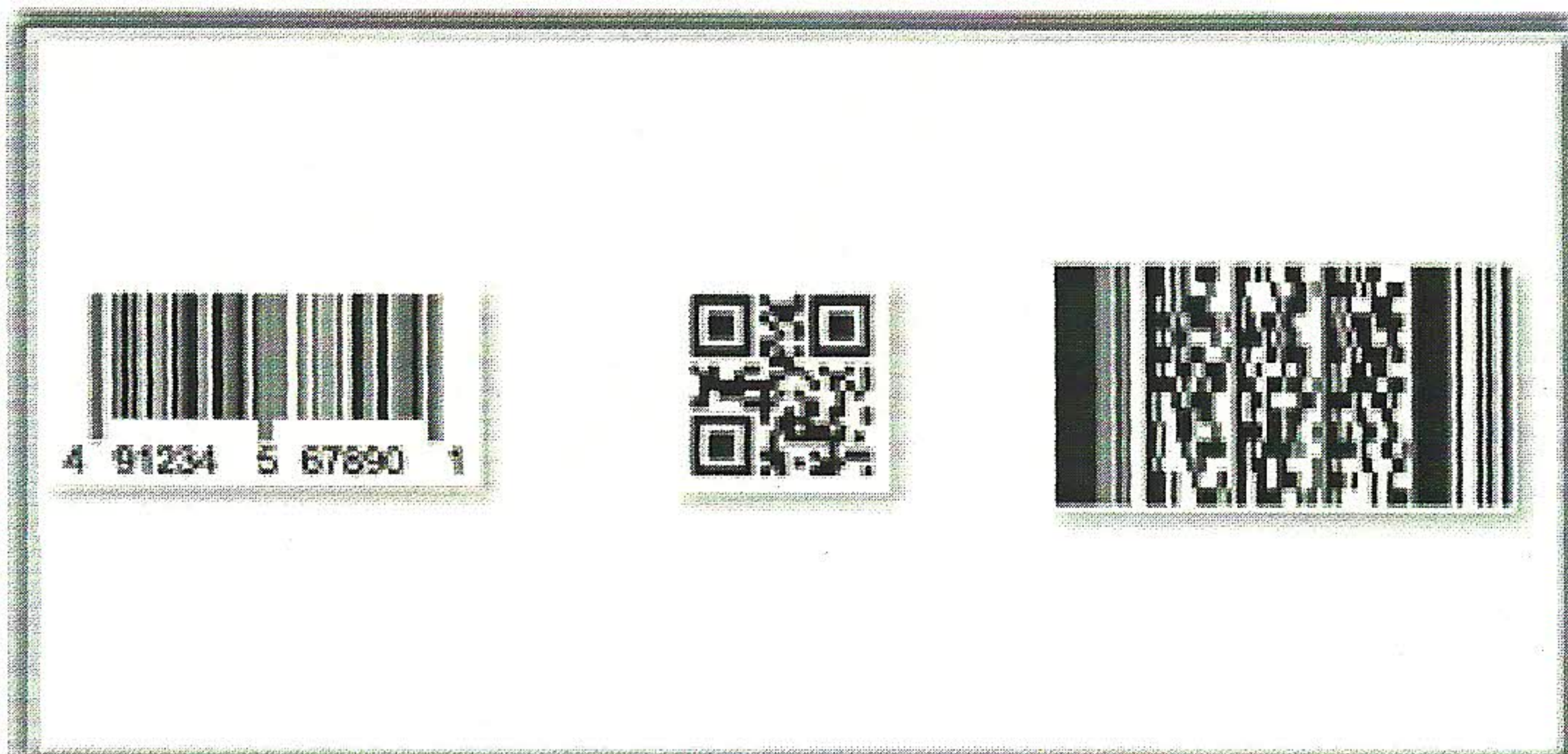
The modular design offers greater flexibility to combine the Phoenix with different technologies, such as feeding, UV curing, & camera inspection. Print clear, sharp images & barcodes on products that can be rotated 90 degrees for faster throughput at higher resolutions with 4.25 inches of non stitched print.

The Phoenix offers the latest inkjet technology coupled with Kirk-Rudy's product handling systems makes for one of the most versatile printing systems on the market today. With UV curable, water-based dye, pigment, & MICR inks at low cost with bulk supply options, makes operational sense.

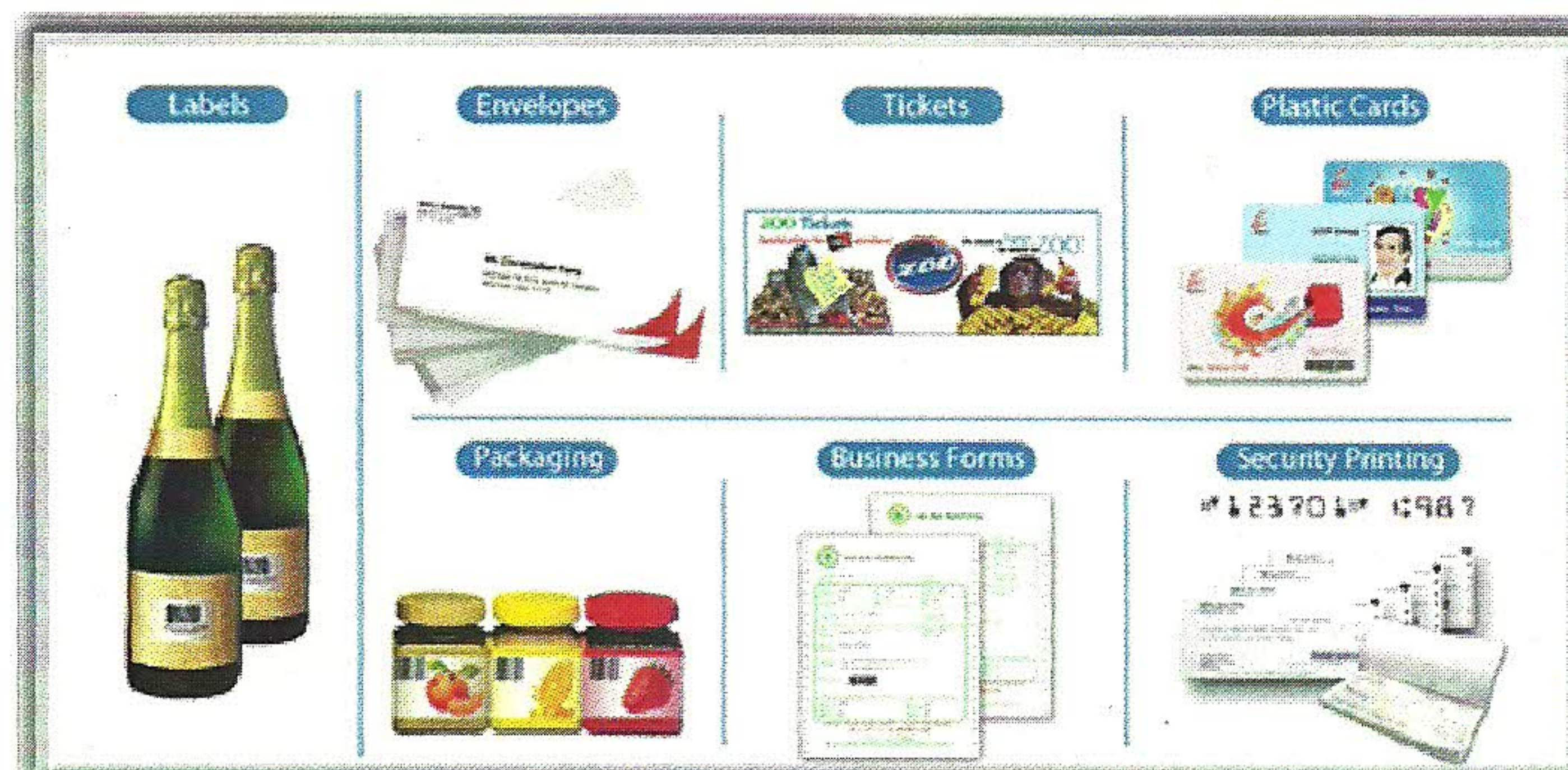


# Phoenix Inkjet Print System

## \*\* General Specifications



Supports 1D and 2D barcodes plus many more



Meets the increasing and rigorous demands for printing variable data, dates, times, barcodes, & serial numbers

## Supported Barcodes

- 1-D barcodes include EAN-13, EAN-8, Code 39, Code 128, Codabar, GS1 DataBar-14, ATA 2 of 5, Interleaved 2 of 5, JAN-13, UPC-A, POSTNET, IMB
- 2-D barcodes include PDF417, QR Code

## Print Swath

- 108 mm (4.25")

## Resolution/ Print Speed

- 600x600 dpi at 200 fpm
- 600x400 dpi at 300 fpm
- 600x300 dpi at 400 fpm
- 600x200 dpi at 600 fpm

## Rotation Feature

- With 4.25 inches of non-stitched print, the Kirk-Rudy Phoenix allows the user to rotate the print substrate 90 degrees for higher throughput.

## Ink Types

- UV, water-based dye, pigment, or MICR ink

## Ink Drop Size

- 7pl, 14pl, 21pl (small, medium, large)

## Substrate

- Porous, Gloss, Chipboard, AQ, PVC, UV

\*\* Specifications subject to change without notice

