

# NetJet

## Inkjet Addressing System

- Proven HP inkjet technology
- Variable Text and Graphics
- 1.5" print modules with optional 1/2" satellites
- Optional print modules up to 4"
- WYSIWYG screen layout
- Optional automatic cartridge capping



*NetJet, Kirk-Rudy's best selling inkjet addressing system. NetJet combines proven HP inkjet technology with a powerful and intuitive Windows-based user-interface.*

Designed to accommodate all production environments, NetJet stands apart from the crowd. Whether it's basic addressing or sophisticated imaging involving variable graphics and rotated text, NetJet can do it all. KR's wide assortment of feeders and transports allows you to configure a NetJet system that suits your needs and budget.

When additional functionality is needed, NetJet offers several unique options such as 4" print modules, 1/2" satellites, and an integrated service station that automatically caps cartridges between uses keeping them from drying out.

When you're in the market for an addressing system, get the latest in HP technology with NetJet.



# NetJet Inkjet Addressing System

## General Specifications

### NetJet Print System

Print width: 1.5" per module. Optional print module widths up to 4" available. Optional 1/2" single cartridge "satellite" remote can be used in a number of ways:

- Inline with print module for 2" print area
- Behind any of the three cartridges for a second color or higher speeds
- Separated from the module and placed anywhere within 18" of it

Combine modules on a single mount for extra wide print areas

Print	Resolution	speed	length
	600x600 dpi	125 ft/min	27"
	600x300 dpi	250 ft/min	54"
	600x200 dpi	360 ft/min	81"
	600x150 dpi	480 ft/min	108"

### Ink conservation mode

300x600, 300,200,150 dpi (same speed and print length as corresponding 600 x #)

### Software Features

- Variable text and graphics. Supports BMP, JPEG, PDF (with optional RIP)
- Conveyor zip code and bundle breaks
- Text, graphics and barcode rotation
- Ink level monitoring and ink cost calculator
- Multiple font use within text boxes
- All Windows true type fonts
- PDF Proof Tool
- USPS Intelligent Mail Barcode, Postnet, Planet, all standard 1D and 2D barcodes supported
- 24 Windows Unicode languages

### Data Formats

- Fixed length, delimited, label, dbf, access, excel

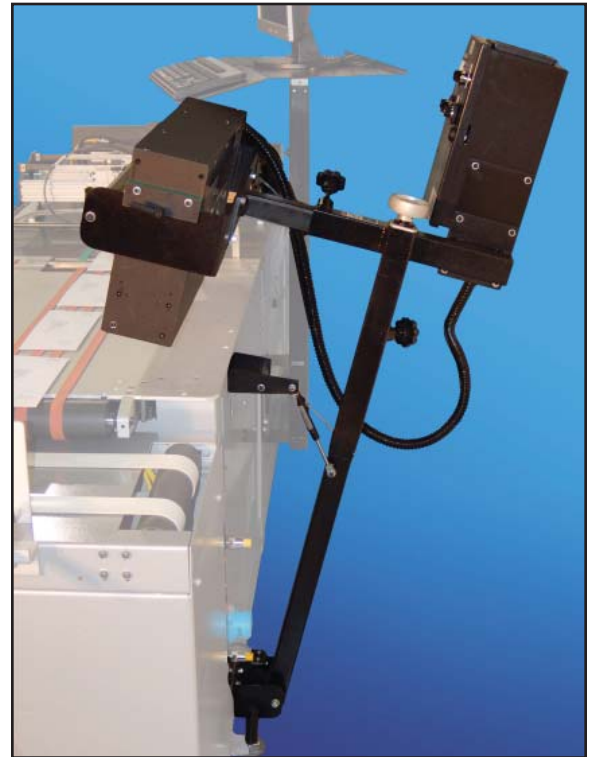
### Pen Controls

- Pulse warming- keeps ink at optimal print temperature
- Pen calibration – voltage and pulse length tuning for each cartridge
- Short detection – prevents damage when cartridge nozzles wear out

**PC peripherals** – Basic configuration plus network card, modem, 10/100-base Ethernet, Windows XP

### KR 881 Dryer (Physical – 5"W x 12"H)

Electrical	#bulbs	Watts	Voltage	Amps	HZ	Unit Length	Bulb Length
KR 881-1	2	3200	240 VAC	30	60	30"	16"
KR 881-2	2	4800	240VAC	30	60	30"	16"
KR 881-3	2	6000	240VAC	30	60	30"	16"
KR 881-4	3	3000	240VAC	30	60	22.5"	10"



Designed and built to interface with KR equipment, the KR 881 can also be used with other major brands.



Specially designed bulbs reduce glare and direct most infrared energy towards the ink pattern. This means lower power settings can be used, reducing energy consumption and extending bulb life.

### Kirk Rudy Feed & Transport Base

Physical size: 7.5' L x 34" W (includes integrated dryer table)

Electrical Req: 208-220 VAC, single phase, 30 amps, 4 wire

Feeder type : Vacuum shuttle. Optional KR 496F friction feeder.

Material Handling: Minimum size 3'x5" post card  
Maximum size 17"x14" tabloid  
20 lb single sheet up to a maximum of 5/8"

Shingle conveyor: 6', 8', or 12' variable speed, right angle or inline