

Advanced Color Printing System
FIREJET 4C



*Fire*Jet 4c



High Speed **COLOR PRINTING**



PERFORMANCE & VERSATILITY

This all-in-one printing system combines Kirk-Rudy's heavy-duty transport with advanced digital inkjet technology for unmatched quality and reliability.

Our products embody our long standing tradition of innovation and quality



Advanced Color Printing System **FIREJET 4C**



High speed full color production inkjet printing.

The FireJet 4C is a versatile and cost-effective solution for a wide range of printing needs, from traditional envelopes to packaging, coasters, napkins, and more. Its advanced design offers a profitable alternative to smaller desktop printers and delivers a competitive edge over traditional offset printing with its high-quality output, efficiency, and reliability. Whether you're printing for mailing, packaging, or promotional products, the FireJet 4C is built to handle it all.

- 1600 x 1600 dpi native resolution
- Speeds up to 225 ft/min
- Production envelopes up to 22,000+/hr
- 12.75" print width
- Water-fast pigment inks
- Long print head life (Maximum. 120 liters)
- One printhead for all 4 colors
- User friendly operator interface
- Pneumatic lift for print module (up to 1.5")
- Full-bleed printing
- Integrated transport system

Powered By Windows Operating System

- Harlequin-based Navigator DFE RIP
- PDF Work Flow, Hot Folders and Queue Management
- Full Color Management Tools and Ink Calculator
- Printhead Life Reporting



RESOLUTION	MAXIMUM SPEED
1600 x 1600	90 Feet/min 27 Meters/min
1600 x 954	150 Feet/min 46 Meters/min
1600 x 640	225 Feet/min 68 Meters/min

COMPRESSED AIR SPECIFICATIONS

95 psi at 0.5 cfm

Specifications subject to change

DIMENSIONS	PRINT MODULE	INK CABINET	KR519RF50 BASE
Length	24.00" (609.60 mm)	35.50" (901.70 mm)	77.00" (1955.80 mm)
Width	28.50" (723.90 mm)	23.00" (584.20 mm)	32.00" (812.8 mm)
Height	15.50" (393.7 mm)	33.00" (838.20 mm)	33.30" (845.82 mm)

ELECTRICAL SPECIFICATIONS

	Voltage	Amps	Phase	Hz
FireJet	110/220V	7/3.5	1	50/60
KR519RF50	220V	30	1	50/60



FireJet 4C Accessories

Enhance the capabilities of your FireJet 4C with a range of optional accessories designed to optimize performance, increase versatility, and cater to your unique application needs.

Feeding Solutions to Fit Your Needs

- **KR497BW Servo Friction Feeder:** Our most robust feeding system, designed for maximum performance.
- **KR502 Pile Feeder:** Ideal for handling difficult items that a traditional friction or shuttle feeder cannot.
- **KR503 Friction Pile Feeder:** Enhance productivity with precise sheet feeding and stacking capabilities.
- **KR500 Box Feeder:** Seamlessly feed boxes into the printing process for a smooth workflow.
- **KR496FEXW Feeder:** A cost-effective, reliable option for general feeding needs.

Additional Solutions to Enhance Your Productivity

- **Conveyors in Various Lengths:** Choose from 4, 6, 8, or 12-foot options, with the KR Side Delivery Kit available for a smaller footprint.
- **Envelope Opener:** Streamline handling to enable one-pass printing on front and flap.
- **Envelope Closer:** No more closing envelopes by hand!
- **Dual FireJet System with Turnover:** Achieve perfected printing with a dual system designed for double-sided jobs.
- **KR533 Autoloader:** Increase feeding capacity and production with automatic hopper loading.

KODE Software

Unlock the full potential of your FireJet 4C with KODE Software, a powerful and flexible solution designed to manage your printing and data processes.

- **Customizable & Intuitive:** Tailor modules like Read, Print, Verify and Divert to your needs, with a user-friendly interface for seamless operation.
- **Advanced Data Processing:** Leverage barcode and OCR integration for precise, reliable performance.
- **Real-Time Insights & Support:** Monitor workflows with Machine Learning Technology to generate detailed reports, and access expert assistance through flexible support tiers.
- **Variable Data Support:** Enable true variable data jobs with .csv and database integration, including support for variable images.

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#10 Envelope \$1.40 per 1,000*



#10 Envelope \$10.51 per 1,000*



#10 Envelope \$38.99 per 1,000*



A7 Envelope \$1.54 per 1,000*



9 x 12 Envelope \$20.67 per 1,000*



4" x 6" Postcard \$5.71 per 1,000*

*Consumables cost includes ink, maintenance, waste ink, and replacement print head. Based on running at 1600 x 954 dpi at 150 ft./min.

Revolutionizing high-volume printing with unmatched speed, precision, and flexibility, now enhanced with double-width capability for seamless performance in packaging, mailing and beyond.



FireJet 4c ProWide

FireJet 4C ProWide Key Benefits

- **High-Speed Performance:** Prints at up to 225 feet per minute to handle high-volume production with ease.
- **Wide Format Capability:** Features a 25.5 inch print width and accommodates substrates up to 36 inches wide.
- **Exceptional Print Quality:** Delivers sharp, vibrant, and professional results for packaging, mailing and more.
- **Versatile Substrate Support:** Handles a variety of materials to meet diverse application needs.
- **Seamless Integration:** Easily integrates into existing workflows with intuitive setup and operation.

