

fi-8950 Production Scanner

**High volume, high speed,
high integrity output**

Don't lose dollars to subpar document capture. Catapult your capture with the right scanner for your demands.

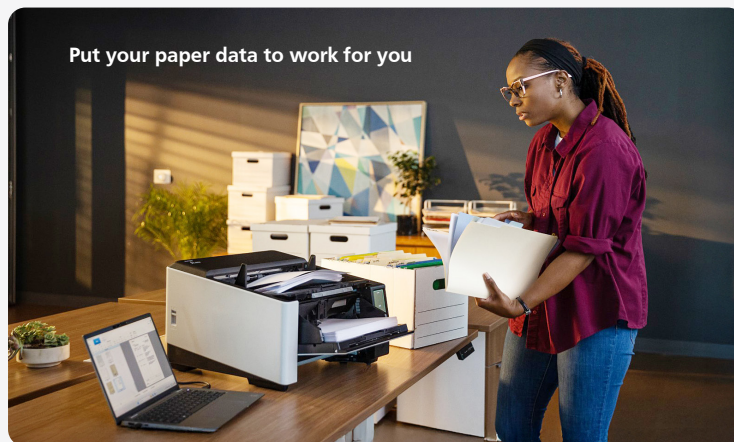


Key Features

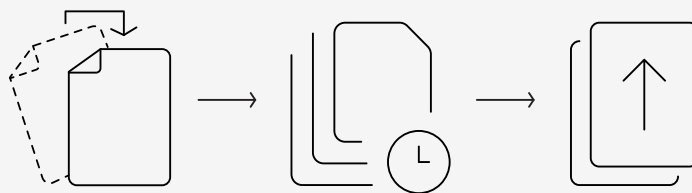
- Built for big batches with a 750-sheet ADF and 150 pages per minute speed
- Poor paper alignment is no longer a problem with Automatic Skew Correction
- 4.3" touchscreen + button interface simplifies job management

Better Together

Maximize scanner performance and ROI. Bundle scanner, service, and a powerful PaperStream software solution. Learn more at sales@pfu-us.rioh.com



Do More Work, Better



End damage and long delays from staples and skewed paper

Big batches are no match for high volume, high speed scanning

Simple straight path scanning stops exceptions from slowing you down



Scan for full specs and videos

RICOH
imagine. change.

RICOH fi-8950 production scanner

Technical Information



Image Sensor Type	CIS x 2 (front x 1, back x 1)
Light Source	RGB LED x 4 (front x 2, back x 2)
Document Size	Maximum: 304.8 x 431.8 mm (12 x 17 in.) Minimum: 48 x 70 mm (1.9 x 2.8 in.) Long Page Scanning: Up to 6,096 mm (240 in.)
Paper Weight (Thickness)	20 to 570 g/m ² (5.3 to 152 lb) Envelopes: Total thickness < 3.15 in
Scanning Speed (A4 Portrait, Color/Grayscale/Monochrome)	Simplex: 150 ppm (200/300 dpi) Duplex: 300 ipm (200/300 dpi)
Scanning Speed (Landscape)	Simplex: 115 ppm (200/300 dpi) Duplex: 230 ipm (200/300 dpi)
ADF Capacity	750 sheets (Letter 20 lb or A4 80 g/m ²)
Background Colors	White / Black (selectable)
Optical Resolution	600 dpi
Output Resolution (Color / Grayscale / Monochrome)	50 to 600 dpi (adjustable by 1 dpi increments), 1200 dpi (driver)
Output Format	Color: 24-bit, Grayscale: 8-bit, Monochrome: 1-bit
Interface	USB 3.2 Gen1 / USB 3.0 / USB 2.0 / USB 1.1
Ethernet	10BASE-T, 100BASE-TX, 1000BASE-T
Power Requirements	AC 100 to 240 V ±10%
Power Consumption	Operating: 70 W or less / Eco mode: 40 W Sleep Mode: 2.5 W or less Auto Standby: 0.2 W or less
Operating Environment	Temperature: 5 to 35 °C (41 to 95 °F) Relative Humidity: 15 to 80% (non-condensing)
Dimensions (W x D x H)	460 x 430 x 315 mm (18.1 x 16.9 x 12.4 in.)
Weight	23 kg (50.7 lb)
Environmental Compliance	ENERGY STAR®, RoHS, EPEAT Gold

Image Processing Functions	Multi image output, Automatic color detection, Blank page detection, Static threshold, Dynamic threshold (iDTC), Advanced DTC, SDTC, Error diffusion, Dither, De-Screen, Emphasis, Dropout color (None/Red/Green/Blue/White/Saturation/Custom), sRGB output, Hole punch removal, Cropping, Index tab cropping, Split image, De-Skew, Edge correction, Vertical streaks reduction, Character extraction, Background pattern removal, Automatic profile selection
Included Software / Drivers	PaperStream IP Driver (TWAIN/TWAIN x64/ISIS), WIA Driver, PaperStream Capture, PaperStream ClickScan, Software Operation Panel, Error Recovery Guide, PaperStream Central Admin
Supported Operating Systems	Windows® 11, 10; Windows Server® 2025, 2022, 2019, 2016
Included Items	AC cable, AC adapter, USB 3.0 cable, Setup DVD-ROM
Options	
PaperStream Capture Pro Premium	PSC-PREM-1Y, PSC-PREM-3Y PSC-PREM-5Y
Carrier Sheets	PA03360-0013
Photo Carrier Sheets	PA03770-0015
Post-Imprinter Front	CG01000-310114
Post-Imprinter Back	CG01000-310115
Consumables	
Separator Roller	PA03830-K022: Every 700,000 sheets
Brake Roller	PA03830-K023: Every 700,000 sheets
Print Cartridge	CA00050-0262: 4,000,000 characters
ScanAid Kit	CG01000-310112
Services	
Basic	Next Business Day, 4-hour, 24/7
ScanCare	Next Business Day, 4-hour, 24/7
Standard Warranty	3 Months Basic Onsite Service

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* Please find Safety Precautions, ENERGY STAR, and EPEAT Information at <https://pages.pfuricoh.com/safety-precautions-energy-star-and-epeat-information>

