RICOH
imagine. change.

Trust us to guide you to FADGI compliance

Ricoh has many trade compliant fi Series scanners for three-star FADGI compliance with competitive pricing and professional installation from the best in the business.*

Innovative technology and capabilities

Helping you become FADGI-compliant comes as a result of our superior digitization process. This ensures that documents scanned with our designated fi Series products can meet the stringent NARA requirements.

The Clear Image Capture technology, combined with our proprietary on-unit processing chip, industry-leading OCR accuracy rates, and our PaperStream Image Processing driver, creates unmatched image accuracy and ensures data integrity for your organization— saving you time and resources.

Implement a FADGI- compliant solution today

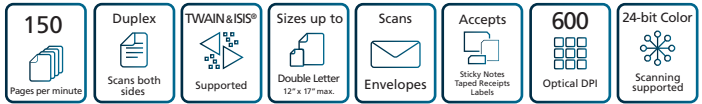The process to become FADGI-compliant is simple:

- Order your FADGI Scanner Bundle for your organization
- Every scanner is calibrated at our warehouse and verified FADGI-compliant prior to shipping
- Our white-glove service will lead onsite setup, recalibration, and training. (GoldenThread Analysis Software installation required prior to service technician arrival)
- Operator training by a Ricoh resource is available during installation to support ongoing compliance to ensure its compliance upon arrival
- One year of ScanCare free (preventative maintenance, consumable kit delivery, training, and improved on-site technician arrival time

Learn more at www.pfu-us.ricoh.com/fadgi.

Unmatched products and services for FAGDI compliance

Ricoh scanners are the clear choice to meet FADGI three-star compliance levels.

	150 Pages per minute	Duplex — Scans both sides	TWAIN&ISIS® — Supported	Sizes up to — Double Letter 12" x 17" max.	Scans — Envelopes	Accepts — Sticky Notes Taped Receipts Labels	600 Optical DPI	24-bit Color — Scanning supported

Technical Information

Scanner Type	ADF (Automatic Document Feeder)/Manual Feed, Duplex
Scanning Speed*1 (Landscape) (Color*2/Grayscale*2/ Monochrome*3)	Simplex: 150 ppm (200/300 dpi) Duplex : 300 ipm (200/300 dpi)
Scanning Speed*1 (Portrait) (Color*2/Grayscale*2/ Monochrome*3)	Simplex: 115 ppm (200/300 dpi) Duplex : 230 ipm (200/300 dpi)
Image Sensor Type	CIS x 2 (front x 1, back x 1)
Light Source	RGB LED x 4 (front x 2, back x 2)
Optical Resolution	600 dpi
Output Resolution*4 (Color/Grayscale/ Monochrome)	50 to 600 dpi (adjustable by 1 dpi increments), 1,200 dpi (driver)*5
Output Format	Color: 24-bit, Grayscale: 8-bit, Monochrome: 1-bit
Background Colors	White/Black (selectable)

Document Size		
	Maximum	12 x 17 in (304.8 x 431.8 mm)
	Minimum	1.9 x 2.8 in (48 x 70 mm)
	Long Page Scanning*6	240 in (6,096 mm) (up to 200 dpi)

Paper Weight (Thickness)			
Straight Scan			
	Larger than A5 and up to A4 Size		5.3 to 152 lb (20 to 570 g/m²)
	A5 or Smaller and Over A4 Size		11 to 152 lb (40 to 570 g/m²)
	Envelope		.05 in or less
U-turn Scan			
	Larger than A5 and up to A4 Size		5.3 to 56 lb (20 to 209 g/m²)
	A5 or Smaller Size		17 to 56 lb (64 to 209 g/m²)
	Over A4 Size		17 to 68 lb (64 to 256 g/m²)* *7

ADF Capacity*8	750 sheets (Letter 20 lb or A4 80 g/m²) Total thickness: less than 3.15 in
Expected Daily Volume*9	130,000 sheets
Multifeed Detection	Overlap detection (Ultrasonic sensor), Length detection
Paper Protection	Stapled Documents Detection, Lag detection
Other Functions	Automatic Skew Correction

Interface		
	USB	USB 3.2 Gen1/USB 3.0/USB2.0/USB1.1
	Ethernet	10BASE-T/100BASE-TX/1000BASE-T

Power Requirements	AC 100 to 240 V ±10%

Power Consumption		
	Operating Mode	70 W or less/40 W or less (Eco mode)
	Sleep Mode	2.5 W or less
	Auto Standby (Off) Mode	0.2 W or less

Ethernet connection requires PC running specified software

Operating Environment		
	Temperature	41 to 95°F (5 to 35°C)
	Relative Humidity	15 to 80% (non-condensing)

Environmental Compliance	ENERGY STAR®, RoHS, Epeat Gold
Dimensions*10 (Width x Depth x Height)	18.1 x 16.9 x 12.4 in (460 x 430 x 315 mm)
Weight	50.7 lb (23 kg)
Supported Operating Systems	Windows® 11*11, Windows® 10*11, Windows Server® 2022, Windows Server® 2019, Windows Server® 2016
Software/Drivers	PaperStream IP Driver (TWAIN/TWAIN x64/ISIS), WIA Driver*12, PaperStream Capture, PaperStream ClickScan*13, Software Operation Panel, Error Recovery Guide, Scanner Central Admin Server, Scanner Central Admin Desktop
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
Trade Compliant	Yes
Warranty	3 Months Basic Onsite Service
Included Items	AC cable, AC adapter, USB 3.0 cable, Setup DVD-ROM

Industry-leading support keeps digital transformation projects on-time and on budget
• U.S. based support • Specialized Teams • Flexible service programs

Service Programs & Options

Post-Imprinter Front with Install	CG01000-310114	Front side post-scan printing on document
Post-Imprinter Back with Install	CG01000-310115	Back side post scan printing on document
Carrier Sheets	PA03360-0013	Each package contains 5 carrier sheets
Photo Carrier Sheets	PA03770-0015	Each package contains 3 carrier sheets
PaperStream Capture Pro	PSCP-MV-0001	PaperStream Capture Pro Mid-Volume software license
Basic Onsite Service	S8950-BAMYNBD-3	3-year scanner contract with parts, maintenance, labor, 1 cleaning visits per year and next business day response time
ScanCare Onsite Service	S8950-SCMYNBD-3	3-year scanner contract with parts, maintenance, labor, 3 preventative maintenance visits per year, and next business day response time

Consumables

Pick Roller	PA03830-K021	Every 700,000 sheets or one year
Separator Roller	PA03830-K022	Every 700,000 sheets or one year
Brake Roller	PA03830-K023	Every 700,000 sheets or one year
Print Cartridge	CA00050-0262	4,000,000 printed characters or 6 months after opening the bag
ScanAid Kit	CG01000-310112	Consumable kit with instructions and cleaning supplies

One year of ScanCare Onsite Service is included in the fi-8950 FADGI-compliant Bundle.
Insist on Genuine Ricoh Service to keep your scanner running at its best

*1 Scanning speeds may vary due to the system environment. For details, please visit our website at: www.pfu-us.ricoh.com/fadgi. *2 Indicated speeds are from using JPEG compression. *3 Indicated speeds are from using TIFF CCITT Group 4 compression. *4 When scanning in high resolutions (600 dpi or above), scanning may be rejected depending on scanning mode, document size, memory size, and application program. Selectable maximum resolution may vary depending on the length of the scanned document. *5 Limitations may apply to the size of documents that can be scanned, depending on system environment, when scanning at high resolution (over 600 dpi). *6 The maximum document length for long page scanning depends on the resolution: 215 in (5,461 mm) for up to 300 dpi, 160 in (4,064 mm) for up to 400 dpi, 34 in (863.6 mm) for up to 600 dpi, and 17 in (431.8 mm) for up to 1,200 dpi . *7 Scanning of documents from 56 to 68 lb (209 to 256 g/m²) is supported only when the temperature is 77±9°F (25±5°C) and humidity is 50±10% . *8 Maximum capacity depends on paper weight and may vary .*9 Numbers are calculated using scanning speeds and typical hours of scanner use, and are not meant to guarantee daily volume or unit durability. *10 With the ADF hopper closed. *11 fi Series scanners do not run with Windows® 11 and 10 ARM-based PCs. *12 Functions equivalent to those offered by PaperStream IP may not be available with the WIA Driver. *13 Refer to the fi Series Support Site for driver/software downloads and full lineup of all supported operating system versions.

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Safety Precautions
Be sure to carefully read all safety precautions prior to using this product and use this device as instructed. Do not place this device in wet, moist, steamy, dusty or oily areas. Using this product under such conditions may result in electrical shock, fire or damage to this product. Be sure to limit the use of this product to listed power ratings.

ENERGY STAR®
PFU Limited has determined that this product meets the ENERGY STAR® guidelines for energy efficiency. ENERGY STAR® is a registered trademark of the United States.

PFU America, Inc.

https://www.pfu-us.ricoh.com