RICOH
imagine. change.

Choose Ricoh FADGI Compliant Solutions

You have options. Choose from four Ricoh fi Series scanners* that help achieve FADGI three-star compliance. Get the competitive pricing and professional installation you expect from the best in the business.

Why Ricoh fi Series?

Gain confidence in your compliance. Choose the industry leader. Our superior digitization process and proprietary tech will help you meet stringent NARA requirements with superb accuracy.

PaperStream Capture software, our PaperStream Image Processing driver, creates unmatched image accuracy and helps empower data integrity for Federal organizational needs.

We Make FADGI Compliance Painless

We make it simple for you.

1. Select and order your FADGI Scanner Bundle.
2. Enjoy white-glove service on-site setup, recalibration, and training.
3. Access expert training during installation to support ongoing compliance.

This FADGI-Compliant Scanner Bundle includes one FADGI-compliant scanner; onsite installation, calibration, and training; one GoldenThread Device Level Target; and one year of ScanCare Onsite Service. (GoldenThread software not included.)
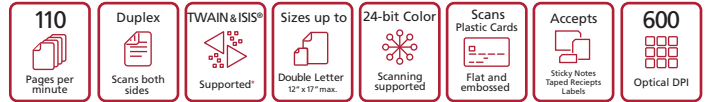
Learn more at www.pfu-us.ricoh.com/fadgi.

Feel Confident About Compliance

Federal agencies need a solution you can rely on for 3-star FADGI compliance at the best overall value. Our experts can help guide you.

*The Ricoh fi-7600, fi-7700, fi-7800, and fi-7900 scanners are capable of fulfilling the "FADGI 3-star" standards when calibrated accordingly. All previous testing for endorsement had been completed at the scanner's rated speed to ensure our scanners are capable of outputting images that are within FADGI 3-star guidelines.

Production-class image scanner
fi-7800

110 Pages per minute	**Duplex** Scans both sides	**TWAIN & ISIS®** Supported*	**Sizes up to** Double Letter 12" x 17" max.	**24-bit Color** Scanning supported	**Scans Plastic Cards** Flat and embossed	**Accepts** Sticky Notes Taped Receipts Labels	**600** Optical DPI

Ricoh industry-leading support keeps digital transformation projects on-time and on budget

- U.S. based support
- Specialized Teams
- Flexible service programs

Industry Leading Net Promoter Score

Ricoh Imaging Solutions provide superior engineering at the forefront of innovation through:

- Engineering Passion and Dedication
- Human Centric Design
- Worldwide Reliability

Technical Information

Document feeding method	Automatic Document Feeder (ADF)/ Manual, Duplex
Scanning modes	Simplex/Duplex in Color, Grayscale, or Monochrome
Scanning speed[1] A4 Landscape Color[2]/ Grayscale[2] / Monochrome[3]	Simplex 110 pages/minute (200/300 dpi) Duplex 220 images/minute (200/300 dpi)
Scanning speed[1] A4 Portrait Color[2]/ Grayscale[2] / Monochrome[3]	Simplex 90 pages/minute (200/300 dpi) Duplex 180 images/minute (200/300 dpi)
Image Sensor Type	Color Charge-Coupled Device (CCD) x 2 (Front x 1, Back x 1)
Light Source	White LED Array 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 Minimum Long page scanning[6]	12" x 17" (304.8 x 431.8 mm) 2.0" x 3.0" (52 x 74 mm) 220" (5,588 mm)
Paper Weight A4 to A5 Size Less than A5 Size / Over A4 Size	5.4 to 56 lb (20 to 209 g/m2) 11 to 56 lb (41 to 209 g/m2)
ADF capacity[7]	500 Sheets (Letter: 20 lb. or A4: 80 g/m2)
Expected Daily Volume[8]	100,000 sheets
Multi-feed detection	Overlap detection (Ultrasonic sensor), Length detection

Paper protection	Lag detection
Interface	USB 2.0 / USB 1.1
Power requirements	100 to 240 VAC ±10%, 50/60 Hz
Power Consumption Operating Mode Sleep Mode Auto Standby (Off) Mode	200 W or less 3.2 W or less Less than 0.3 W
Operating Environment Temperature Relative Humidity	5 to 35 °C (41 to 95 °F) 20 to 80% (non-condensing)
Environmental Compliance	ENERGY STAR 3.0®, RoHS
Dimensions[9] (Width x Depth x Height)	18.1" x 16.9" x 12.2" (460 x 430 x 310 mm)
Weight	70 lb (32 kg)
Included in the box	AC cable, USB cable, Setup DVD-ROM
Bundled software (DVD format)[11]	PaperStream IP driver (TWAIN/TWAIN x64/ISIS), WIA Driver[10], PaperStream Capture, 2D Barcode for PaperStream[11], Software Operation Panel, Error Recovery Guide, Scanner Central Admin
Supported operating systems	Windows® 11, Windows® 10, Windows® 8.1, Windows® 7, Windows Server® 2022, Windows Server® 2019, Windows Server® 2016, Windows Server® 2012 R2, Windows Server® 2012, Windows Server® 2008 R2
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

Service Programs & Options

Post Imprinter (FI-680PRF)	CG01000-531101	Front side post-scan printing on document
Post Imprinter (FI-680PRB)	CG01000-531201	Back side post scan printing on document
PaperStream Capture Pro	PSCP-MV-0001	PaperStream Capture Pro Mid-Volume software license
Basic Onsite Service	S7800-BAMYNBD-3	3-year scanner contract with parts, maintenance, labor, 2 cleaning visits per year and next business day response time
ScanCare Onsite Service	S7800-SCMYNBD-1	3-year scanner contract with parts, maintenance, labor, 3 preventative maintenance visits per year, and next business day response time

One year of ScanCare Onsite Service is included in the fi-7800 FADGI-compliant Bundle.

Consumables and Options

Pick Roller	PA03575-K011	Every 600,000 sheets or one year
Separator Roller	PA03800-K012	Every 600,000 sheets or one year
Brake Roller	PA03575-K013	Every 600,000 sheets or one year
Print Cartridge	CA00050-0262	4,000,000 printed characters or 6 months after opening the bag
ScanAid Kit	CG01000-295401	Consumable kit with instructions and cleaning supplies

ENERGY STAR

✓RoHS
2002/95/EC COMPLIANT

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To learn more, visit us at **www.RicohDocumentScanners.com** or contact us at **(888) 425-8228**.

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