Production-class ADF scanning
fi-7600 Document Scanner

The fi-7600 is full of thoughtful touches to make clear, accurate scanning easy. It has a large ADF with easy alignment guides, paper straightening technology, and a straight feeding path, all to protect your documents and capture the data correctly and consistently.

Incredible speed and flexibility

- Accurately powers through your documents at up to 200 images per minute
- High-capacity 300-page Automatic Document Feeder suitable for continuous scanning
- Accepts a wide variety of documents: thin paper, plastic cards, long documents, and envelopes
- Special mode to scan extra-thick documents
- Two independent control panels, one on each side, allow the fi-7600 to fit any workspace

Protect your paper – and the information on it

- Straight paper path reduces the stress on your stack of documents during scanning
- Forgot to remove a staple? Intelligent Sonic Paper Protection "listens" to paper flowing through the machine and stops if a misfeed occurs, reducing damage to your documents
- Intelligent Multi Feed Function allows easy manual bypass for sticky notes, taped receipts, and labels that can slow down batch scanning
- Ultrasonic Multi Feed Detection identifies sheets stuck together so you don't miss an image
- Skew Reduction significantly improves feeding performance and ensures that your whole document gets accurately captured from edge to edge
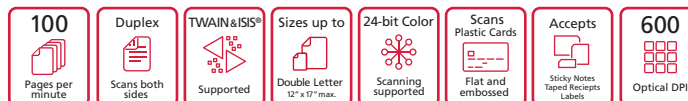
Centralized fleet management

Includes Scanner Central Admin Agent to remotely manage your entire fi Series fleet. Effectively allocate your resources based on scan volume, consumables wear, and more.

Clean up and optimize scans without changing settings in advance

- PaperStream IP (PSIP) is a TWAIN/ISIS®-compliant driver with smart features including:
- Assisted Scan lets you choose the best image cleanup through visual selection
- Advanced Image Cleanup corrects the toughest documents, including colored and decorated backgrounds, to improve OCR and reduce rescans
- Auto Color Detection identifies the best color mode for the document
- Blank Page Detection removes blank pages automatically
- Front and Back Merge places two sides of a page into one convenient image

PaperStream ClickScan simplifies scanning

Easy to use capture software for any business. Simple scanning interface with 3-steps: scan, select destination & save.

PaperStream Capture makes scanning fast and easy

Eliminate the learning curve. PaperStream Capture's user-friendly interface allows easy operation from start to finish. Changing scan settings is simple. Indexing and sorting features include barcode, patch code, and blank page separation – making batch scanning a breeze for operators.

Make it even better with PaperStream Capture Pro

Optional PaperStream Capture Pro software offers an improved feature set with superior front-end capture, image processing, and options for enhanced data extraction and indexing for release.

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100 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 Document Scanners 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)
Scanning modes	Simplex/Duplex in Color, Grayscale, or Monochrome
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)
Multi-feed protection	Ultrasonic multi-feed detection sensor Paper detection sensor
Paper protection	Warped document detection iSOP (Intelligent Sonic Paper Protection)
Document size Maximum Minimum Long page scanning*1	12" x 17" (304.8 x 431.8 mm) 2.0" x 2.7" (50.8 x 69 mm) 12" x 220" (304.8 x 5,588 mm) Up to 200m when using auto page truncation
Paper weight Paper Plastic Card	5.3 to 110 lb (20 to 413 g/m2) Up to 1.4mm2
Scanning speed*3 200 or 300 dpi, Letter, Color*4, Grayscale*4 and Monochrome*5	Simplex 100 pages/minute Duplex 100 pages/minute
ADF capacity*6	300 Sheets (A4/Letter: 20 lb. or 80 g/m2)
Background colors	White / Black (switchable)
Output resolution*7 Color (24-bit), Grayscale (8-bit), Monochrome (1-bit)	50 to 600 dpi, 600 dpi optical, 1200 dpi software*8
Internal video processing	12-bit (4,096 levels)
Interface	USB 3.1 Gen 1 / USB 3.0 / USB 2.0 / USB 1.1
Power requirements	100 to 240 VAC, 50/60 Hz

Power consumption Operating Mode Sleep Mode Auto Standby (Off) Mode	64W or less 1.7 W or less 0.3W or less
Operating environment Temperature Relative Humidity	41 to 95 °F (5 to 35 °C) 20 to 80% (non-condensing)
Environmental compliance*9	ENERGY STAR 3.0®, RoHS
Dimensions*10 (Width x Depth x Height)	25.2" x 18.7" x 8.4" (640 x 473 x 214 mm)
Weight	24 lb (11 kg)
Included in the box	Stacker, ADF paper chute, AC cable & adapter, USB cable, Setup DVD-ROM
Bundled software (DVD format)*11	PaperStream IP Driver (TWAIN/TWAIN x64/ISIS), PaperStream Capture, PaperStream ClickScan, Software Operation Panel, Error Recovery Guide, ABBYY FineReader for ScanSnap, PaperStream Central Admin
Supported operating systems	Windows® 11, Windows® 10*13, Windows Server® 2025 Windows Server® 2022, Windows Server® 2019, Windows Server® 2016
Image processing functions	Multi-image output, Auto color detection, Blank page detection, Dynamic threshold (iDTC), Advanced DTC, SDTC, Error diffusion, De-screen, Emphasis, Halftone, Dropout color, sRGB output, Hole punch removal, Index tab cropping, Split image, De-skew, Edge correction, Streak reduction, Cropping, Dither, Static threshold, Divide long page
Trade compliant	Yes
Warranty	3 Months Basic Onsite Service

Service Programs

Basic Onsite Service	S7600-BAMYNBD-3	3-year scanner contract with parts, maintenance, labor, 1 cleaning visit per year, and next business day response time
ScanCare Onsite Service	S7600-SCMYNBD-3	3-year scanner contract with parts, consumables, maintenance, labor, 2 cleaning visits per year, and next business day response time
Advance Exchange	S7600-AEPWNBD-1	1-year scanner contract shipping a replacement unit overnight*12
Depot Mail-in Repair	S7600-DEPW5DY-1	1-year scanner contract provides mail-in unit repair that includes spare parts, labor, and one-way shipping back to customer
Premium Bundle	CG01000-310045	fi-7600 and one-year ScanCare service

Insist on Genuine Ricoh Service to keep your scanner running at its best

Consumables and Options

Post-scan imprinter (fi-760PRB)	PA03740-D101	Prints a string of characters on document after a scan
Print cartridge for fi-760PRB	CA00050-0262	Lifetime: approx 4,000,000 printed characters
Brake Roller	PA03740-K010	Lifetime: approx 250,000 sheets*14
Pick Roller	PA03740-K011	Lifetime: approx 250,000 sheets*14
ScanAid Kit	CG01000-288701	Consumable kit with instructions and cleaning supplies
ScanAid Kit Large	CG01000-289001	Consumable kit with instructions and cleaning supplies
PaperStream Capture Pro Premium	PSC-PREM-1Y PSC-PREM-3Y PSC-PREM-5Y	PaperStream Capture Pro Premium 1YR Subscription PaperStream Capture Pro Premium 3YR Subscription PaperStream Capture Pro Premium 5YR Subscription

ENERGY STAR ✓RoHS 2002/95/EC COMPLIANT epeat SILVER

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