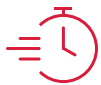


Production-class ADF scanning fi-7700 Document Scanner

With production-class automatic feeding and a large flatbed, the fi-7700 is the best of both worlds. Enable your back office to be more productive and make fewer errors with innovative features for clear, accurate scans - every time.



Incredible speed and flexibility

- Accurately powers through your documents at up to 100 pages per minute (200 IPM)
- High-capacity 300-page Automatic Document Feeder suitable for continuous scanning
- Integrated flatbed scanner for scanning bound and bulky materials
- Accepts a wide variety of documents: thin paper, plastic cards, long documents, and envelopes



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 MultiFeed 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.

Production-class ADF document scanner

fi-7700



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

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



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) + Flatbed		
Scanning modes	Simplex/Duplex in Color, Grayscale, or Monochrome		
Image Sensor Type	Color Charge-Coupled Device (CCD) x 3 (Front x 1, Back x 1, Flatbed x 1)		
Light Source	White LED Array x 6 (Front x 2, Back x 2, Flatbed x2)		
Multi-feed protection	Ultrasonic multi-feed detection sensor Paper detection sensor		
Paper protection	Warped document detection iSOP (Intelligent Sonic Paper Protection)		
Document Size			
Maximum	12" x 17" (304.8 x 431.8 mm)		
Minimum	2.0" x 2.7" (50.8 x 69 mm)		
Long page scanning*1	12" x 220" (304.8 x 5,588 mm) Up to 200m when using auto page truncation)		
Flatbed maximum	12" x 18" (304.8 x 457.2 mm)		
Paper Weight			
Paper	5.3 to 110 lb (20 to 413 g/m2)		
Plastic Card	Up to 1.4mm ²		
Scanning speed*3			
200 or 300 dpi, Letter, Color*4, Grayscale*4 and Monochrome*5	Simplex 100 pages/minute Duplex 200 pages/minute		
ADF capacity*6	300 Sheets (A4/Letter: 20 lb. or 80 g/m2)		
Background colors	White / Black (switchable)		
Output resolution*7	50 to 600 dpi, 600 dpi optical, 1200 dpi software *8		
Color (24-bit), Grayscale (8-bit), Monochrome (1-bit)			
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	64W or less		
Sleep Mode	1.7 W or less		
Auto Standby (Off) Mode	0.3W or less		
Operating Environment			
Temperature	41° F to 95° F (5° C to 35° C)		
Relative Humidity	20% to 80% (non-condensing)		
Environmental Compliance*9	ENERGY STAR 3.0@, RoHS		
Dimensions*10			
(Width x Depth x Height)	27.8 x 19.7 x 13.6 in (706 x 500 x 345 mm)		
Weight	77 lb (35 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, Scanner Central Admin Server		
Supported operating systems	Windows® 11, Windows® 10 **3, 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 & Options			Consumables & Options		
Basic Onsite Service	S7700-BAMYNBD-3	3-year scanner contract with parts, maintenance, labor, 1 cleaning visit per year and next business day response time	Pick Roller	PA03740-K011	Every 250,000 sheets or one year
			Brake Roller	PA03740-K010	Every 250,000 sheets or one year
ScanCare Onsite Service	S7700-SCMYNBD-3	3-year scanner contract with parts, maintenance, labor, 2 preventative maintenance visits per year, and next business day response time	Black Document Pad	PA03338-D960	Black flatbed background pad, user-changeable
PaperStream Capture Pro	PSCP-LV-0001	PaperStream Capture Pro Low-Volume software license	ScanAid Kit	CG01000-288701	Consumable kit with instructions and cleaning supplies
			ScanAid Kit Large	CG01000-289001	Consumable kit with instructions and cleaning supplies
Premium Bundle	CG01000-310044	fi-7700 and one-year ScanCare service			

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



¹ Can scan documents longer than A4 sheets. Documents longer than 34" require using lower resolution (200 DPI or less) ² Can scan up to 3 flat plastic cards or one embossed card at a time ³ Actual scanning speeds are affected by data transmission and software processing times ⁴ Using JPEG compression ⁵ Using TIFF/CGITT Group 4 compression ⁶ Maximum capacity varies depending upon paper thickness ⁷ Selectable maximum density may vary depending on length of document ⁸ When scanning at high resolutions (600 dpi or higher), some limitations to document size may apply depending on system environment ⁹ Pfu Limited, a Ricoh company, has determined that this product meets the ENERGY STAR® guidelines for energy efficiency and RoHS requirements (2002/95/EC) ¹⁰ Including the ADF chute and stacker open to minimum positions and one control panel open ¹¹ Can be downloaded following instructions on Setup DVD-ROM ¹² Replacement units shipped overnight for all requests received by 2 P.M. PST. ¹³ fi Series scanners do not run with Windows® 11 and 10 ARM-based PCs.

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