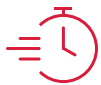


## Production-class ADF scanning fi-7700 Document Scanner

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



### 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.



### 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.

# 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 <sup>2</sup>		
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 x64/32), PaperStream Capture, PaperStream ClickScan, Software Operation Panel, Error Recovery Guide, ABBYY FineReader for ScanSnap, PaperStream Central Admin		
Supported operating systems	Windows® 11, Windows® 10™, 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 & 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 **4
			Brake Roller	PA03740-K010	Every 250,000 sheets **4
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	PSC-PRO-1Y PSC-PRO-3Y PSC-PRO-5Y	PaperStream Capture Pro 1-Year Subscription PaperStream Capture Pro 3-Year Subscription PaperStream Capture Pro 5-Year Subscription	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



<sup>1</sup> Can scan documents longer than A4 sheets. Documents longer than 34" require using lower resolution (200 DPI or less) <sup>2</sup> Can scan up to 3 flat plastic cards or one embossed card at a time <sup>3</sup> Actual scanning speeds are affected by data transmission and software processing times <sup>4</sup> Using JPEG compression <sup>5</sup> Using TIFF-CCITT Group 4 compression <sup>6</sup> Maximum capacity varies depending upon paper thickness <sup>7</sup> Selectable maximum density may vary depending on length of document <sup>8</sup> When scanning at high resolutions (600 dpi or higher), some limitations to document size may apply depending on system environment <sup>9</sup> PFC Limited, a Ricoh company, has determined that this product meets the ENERGY STAR® guidelines for energy efficiency and RoHS requirements (2005/95/EC) <sup>10</sup> Including the ADF chute and stacker open to minimum positions and one control panel open <sup>11</sup> Can be downloaded following instructions on Setup DVD-ROM <sup>12</sup> Replacement units shipped overnight for all requests received by 2 P.M. PST. <sup>13</sup> fi Series scanners do not run with Windows® 11 and 10 ARM-based PCs. <sup>14</sup> Replacement cycles are guidelines for using A4 documents (80 g/m2 [20 lb]). These cycles vary depending on the type of documents scanned, how often the scanner is used and cleaned, and your operating environment.

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