

### 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 200 images per minute
- 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 Double 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 Scanning 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

Industry Leading

Score

50 to 600 dpi, 600 dpi optical, 1200 dpi software 8  $\,$ 

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

### 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) + Flatbed Scanning modes Simplex/Duplex in Color, Gravscale, 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)

Ultrasonic multi-feed detection sensor Multi-feed protection

Paper detection sensor

Paper protection Warped document detection iSOP (Intelligent Sonic Paper Protection)

Document Size

12" x 17" (304.8 x 431.8 mm) 2.0" x 2.7" (50.8 x 69 mm) Minimum 12" x 220" (304.8 x 5,588 mm) Long page scanning\*1

Up to 200m when using auto page truncation)

12" x 18" (304.8 x 57.2 mm) Flatbed maximum

Paper Weight

5.3 to 110 lb (20 to 413 g/m2)

Plastic Card Up to 1.4mm<sup>2</sup>

Scanning speed\*3

Simplex 100 pages/minute 200 or 300 dpi, Letter, Color\*4, Grayscale\*4 and Monochrome\*5 Duplex 200 pages/minute

ADF capacity\* 300 Sheets (A4/Letter: 20 lb. or 80 g/m2)

White / Black (switchable) Background colors

Output resolution\*7 Color (24-bit). Grayscale (8-bit), Monochrome (1-bit)

**Service Programs & Options** 

PaperStream Capture Pro

Internal video processing 12-bit (4.096 levels)

USB 3.1 Gen 1 / USB 3.0 / USB 2.0 / USB 1.1 Interface

100 to 240 VAC, 50/60 Hz Power requirements

PSCP-LV-0001

Power Consumption

Operating Mode 55 W or less Sleep Mode 1.7 W or less Auto Standby (Off) Mode 0.15 W or less

Operating Environment

5 to 35 °C (41 to 95 °F) Temperature Relative Humidity 20 to 80% (non-condensing)

Operating Environment

41° F to 95° F (5° C to 35° C) Temperature Relative Humidity 20% to 80% (non-condensing)

Environmental Compliance\*9

Dimensions\*10 25.2" x 18.7" x 8.4" (640 x 473 x 214 mm) (Width x Depth x Height)

Weight 24 lb (11 kg)

Stacker, ADF paper chute, AC cable & adapter, Included in the box

USB cable, Setup DVD-ROM

ENERGY STAR 3.0®, RoHS

Bundled software (DVD PaperStream IP (TWAIN/ISIS) Driver, 2D Barcode for PaperStream\*11, format)\*1

PaperStream Capture, PaperStream ClickScan, ScanSnap Manager for fi Series\*11, Scan to Microsoft SharePoint\*11, ABBYY FineReader for ScanSnap\*11, Scanner Central Admin Agent, Software Operation

Panel, Error Recovery Guide

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

Multi-image output, Auto color detection, Blank page Image processing functions

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 3 Months Basic Onsite Service

#### Basic Onsite Service S7700-3-year scanner contract with parts, maintenance. Pick Roller PA3740-K011 Every 250,000 sheets or one yearr BAMYNBD-3 labor, 1 cleaning visit per year and next business day response time Brake Roller PA03740-K011 Every 250,000 sheets or one year 3-year scanner contract with parts, maintenance, ScanCare Onsite Service S7700-Black Document Pad PA03338-D960 Black flatbed background pad, user-changeable SCMYNBD-1 labor, 2 preventative maintenance visits per year, CG01000-288701 and next business day response time ScanAid Kit Consumable kit with instructions and cleaning supplies ScanAid Kit Large CG01000-289001 Consumable kit with instructions and cleaning supplies

Warranty

Consumables & Options

license CG01000-310044 fi-7700 and one-year ScanCare service Premium Bundle

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 1 Using TIFF CCTIT Group 4 compression 6 Maximum capacity varies depending upon paper thickness 7 Selectable maximum density may vary depending on length of document 4 When scanning at high resolutions (600 dpi or higher), some limitations to document size may apply depending on system environment 1 PFU Limited, a Richo changany, has determined that this product meets the ENERGY ASR® guidelines for energy efficiency and RoHS requirements (2005/95/EC) 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.

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PaperStream Capture Pro Low-Volume software