

FUJITSU Document Scanner

fi-7700



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.

100 Pages per minute	Duplex <hr/> Scans both sides	TWAIN & ISIS® Supported	Sizes up to Double Letter 12" x 18" max.	 24-bit Color	Scans  Plastic Cards Flat and embossed	Accepts  Sticky Notes  Taped Receipts  Labels	600 Optical DPI
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fi-7700 Production-class ADF+Flatbed document scanner

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

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 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.

Options and Consumables for fi-7700

Item	Part number	Description
Black document pad	PA03338-D960	Black flatbed background pad, user-changeable
Brake roller	PA03740-K010	Lifetime: approx 250,000 sheets or 1 year
Pick roller	PA03740-K011	Lifetime: approx 250,000 sheets or 1 year



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fi-7700 Technical Specifications

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 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	ADF	Minimum	2.0" x 2.7" (50.8 x 69 mm)		
		Maximum	12" x 17" (304.8 x 431.8 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/m ²)			
	Plastic card	Up to 1.4mm thick ²			
Scanning speed ³	200 or 300 dpi, A4, Color ⁴ , Grayscale ⁴ and Monochrome ⁵	ADF	Simplex	100 pages/minute	
			Duplex	200 images/minute	
		Flatbed	0.6 seconds		
ADF capacity ⁶			300 Sheets (A4/Letter: 20 lb. or 80 g/m ²)		
Background colors			ADF	White / Black (switchable)	
			Flatbed	White (Black pad optional)	
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: 64 W or less Sleep mode: 1.7 W or less Auto-standby (Off) mode: 0.35 W or less		
Operating environment	Temperature		41° F to 95° F (5° C to 35° C)		
	Relative humidity		20% to 80% (non-condensing)		
Dimensions (WxDxH) ⁹			27.8" x 19.7" x 13.6" (706 x 500 x 345 mm)		
Weight			77.2 lb (35 kg)		
Included in the box			Stacker, ADF paper chute, AC cable & adapter, USB cable, Setup DVD-ROM		
Bundled software (DVD format)			PaperStream IP (TWAIN/ISIS) Driver, 2D Barcode for PaperStream ¹⁰ , PaperStream Capture, ScanSnap Manager for fi Series ¹⁰ , Scan to Microsoft SharePoint ¹⁰ , ABBYY FineReader for ScanSnap ¹⁰ , Scanner Central Admin Agent, Software Operation Panel, Error Recovery Guide		
Enviromental designatons ¹¹			ENERGY STAR® and RoHS		
Supported operating systems			Windows® 10 (32-bit/64-bit), Windows® 8.1 (32-bit/64-bit), Windows® 7 (32-bit/64-bit), Windows Server® 2016 (64-bit), Windows Server® 2012 R2 (64-bit), Windows Server® 2012 (64-bit), Windows Server® 2008 R2 (64-bit), Windows Server® 2008 (32-bit/64-bit)		
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		

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 CCITT 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 Includes ADF chute and stacker open to minimum positions ¹⁰ Can be downloaded following instructions on Setup DVD-ROM ¹¹ PFU Limited, a Fujitsu company, has determined that this product meets the ENERGY STAR® guidelines for energy efficiency and RoHS requirements (2005/95/EC)

