



TECHNICAL SPECIFICATIONS

The fi-5530C image scanner with dual interface capability (Ultra SCSI and USB 2.0) expands the market for production scanning. These features will insure Fujitsu's customers' productivity well into the future.

■ Ultrasonic multi-feed sensor

The fi-5530C is loaded with an ultrasonic multi-feed sensor that detects whenever two or more sheets of paper have been simultaneously fed into the scanner, regardless of document weight, size or color.

■ Superior ADF digitizes both sides of scanned cards in a single pass.

A unique straight paper path automatic document feeder (ADF) simultaneously scans the fronts and backs of ID cards, point cards and other cards. The result is more flexible multi-document scannability. (The fi-5530C supports ISO 7810 card scannability, but cannot scan embossed cards.)

■ Duplex imprinter

The fi-5530C's optional imprinter (fi-553PR) is capable of printing dates and other information on documents after scanning; easing the search for original documents at a later date.



Product name	FI-5530C	
Scanner type	ADF (Automatic Document Feeder)	
Scanning modes	Simplex / Duplex, Color / Grayscale / Monochrome	
Image sensor type	Color CCD (Charge-coupled device) x 2	
Light source	White cold cathode discharge lamp	
Scanning range	Maximum: A3 (portrait)(297 x 420mm or 11 x 17 in.) Minimum : A8 (portrait)(52 x 74mm or 2 x 3 in.)	
Paper weight (Thickness)	52 to 127g/m ² (14 to 34lb) and 127 g/m ² (34 lb) only for A 8 sheets	
Scanning speed	Color *2	Simplex: 35ppm (200dpi), Duplex: 70ipm (200dpi)
	Grayscale *2	
[A4 portrait]*1	Monochrome	
Paper chute capacity	100 sheets (A4: 80g/m ² or 20 lb) 50 sheets (A3: 80g/m ² or 20 lb) (active loadability)	
Background colors	White or Black (switchable)	
Optical resolution	600dpi	
Output resolution *3	Color (24 bit)	50 to 600dpi (adjustable by 1 dpi increments)
	Grayscale (8 bit)	
	Monochrome (1 bit)	
Output format	Color: 24 bit, Grayscale: 8 bit, Monochrome: 1 bit	
AD converter	1024 levels (10 bit)	
Interface *4	Ultra SCSI / USB2.0 / USB1.1 (Selectable)	
Connector shape	SCSI: Shield type 50 pin (pin type), USB: B type	
Output mode (half-tone)	Dither / Error diffusion	
Voltage or voltage range	AC 100 to 240 V, +10% / -10%	
Power	Operating: 57W or less (Sleep mode: less than 12 W)	
Operational environment	Temperature: 5 to 35°C (42 to 95°F)	
	Relative humidity: 20 to 80% (Non-condensing)	
Dimensions: Width x Depth x Height *5	399 x 225 x 193mm (15.7 x 8.9 x 7.6 in.)	
Weight	8.5 kg (18.7 lb)	
SCSI Terminator	Built-in	
Included drivers *6	TWAIN, ISIS™	
Environmental compatibility *7	ENERGY STAR®, and RoHS	
Others	Multi-feed detection	Yes (Standard) ultrasonic multi feed detection sensor
	Long paper scanning *8	863mm (34 in.)
	Paper counter	Yes
Included items	ADF paper chute, AC cable, AC adapter, USB cable, Setup CD-ROM, Adobe® Acrobat® CD-ROM, Getting Started, QuickScan™ Pro brochure, VRS CD-ROM / Installation Guide,	

*1 Actual scanning speeds are affected by data transmission and software processing time.

*2 JPEG compressed figures

*3 Actual maximum scanning range may vary from the designated maximum.

*4 Ultra SCSI interface cannot be used simultaneously with USB2.0

*5 Excluding the ADF paper chute and stacker.

*6 ISIS™ does not support Windows 95.

*7 PFU Limited, a Fujitsu company, has determined that this product meets RoHS requirements(2005/95/EC).

*8 The fi-5530C is capable of scanning documents that exceed A3 sheets in length.

■ Options

Description	Parts number	Comments
Imprinter option (fi-553PR)	PA03334-D401	Assists document management by printing numbers, Roman characters and codes on original documents after they have been scanned.
Image Processing Software Option V2.5	PA43402-C22901	This image processing software enables the scanner to efficiently binarize scanned data prior to transmission.

■ Consumables

Description	Parts number	Comments
Pad ASSY	PA03334-0002	Lifetime: Every 100,000 sheets or one year. These rubber parts separate documents.
Pick Roller	PA03334-0001	Lifetime: Every 200,000 sheets or one year. These rollers feed documents into the scanner.
Print Cartridge	CA00050-0262	Lifetime: 4,000,000 printed characters. FI-553PR print head

Kofax VRS (Virtual ReScan) bundled!

The included Virtual ReScan (VRS) enables users to:

- VRS verification and adjustment features generate perfect images every time.
- The ability to efficiently digitize large volumes of documents dramatically improves scanning productivity.
- Easy to use. Automated functions remove the need for skilled scanner operators.

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*Specifications are subject to change without notice. For the latest information, contact your local Fujitsu representative. First edition July 2006.

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THE POSSIBILITIES ARE INFINITE



A3 COLOR
DUPLEX
DOCUMENT
SCANNER

fi-5530C

Image Scanner

A3 Scanner



- A3
- ADF
- Straight Path
- DUPLEX
- COLOR
- Ultra sonic sensor
- Ultra SCSI
- USB 2.0
- Mono. 70 A4 ipm
- Color 70 A4 ipm
- 600 dpi

- Win XP
- Win 2000 Professional
- WinNT4.0 (SCSI Only)
- Win Me
- Win98SE
- Win 98
- Win 95 (SCSI Only)



Adobe Bundled!
Acrobat 7.0
Standard

● Convert any document to a PDF file

for Microsoft® Windows®
Operating Systems



● FUJITSU TWAIN Driver



QUALITY SCANNER

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