THE POSSIBILITIES ARE INFINITE
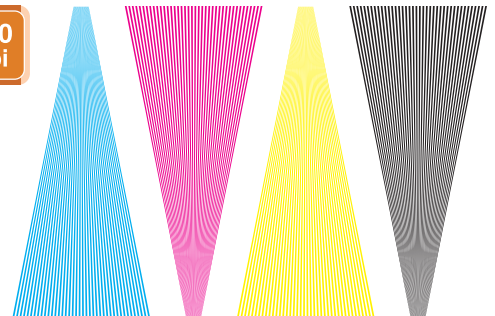
FUJITSU

A4 COLOR DUPLEX DOCUMENT SCANNER

fi-5220C

Image Scanner

A4 Scanner

A4	ADF + Flatbed	Straight Path	DUPLEX	COLOR	Ultra sonic sensor	Ultra SCSI	USB 2.0	Mono. 50 A4 ipm	Color 50 A4 ipm	600 dpi

Win XP	Win 2000 Professional	Win NT4.0 (SCSI Only)	Win Me	Win 98SE	Win 98	Win 95 (SCSI Only)

Adobe® Acrobat® 7.0 Standard Bundled!

● Convert any document to a PDF file

for Microsoft® Windows® Operating Systems

● FUJITSU TWAIN Driver

POWERED BY **ISIS™**

TWAIN — Linking Images With Applications

ENERGY STAR

QUALITY SCANNER

fi-5220C *Image Scanner*

TECHNICAL SPECIFICATIONS
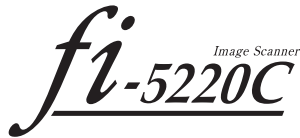
Color Duplex ADF / Flatbed tandem Scanner

Not only can the fi-5220C scan color double-sided documents at an incredible 50ipm in both color and black & white, it is the first scanner of its class to come loaded with an ultrasonic multi-feed sensor that detects whenever two or more documents are simultaneously fed into the scanner.

■ Able to scan color double-sided documents at an incredible 50ipm.
The fi-5220C scans both color and black & white A4 documents at a speedy 25ppm/50ipm (200dpi). Furthermore, its ability to digitize batches containing up to 50 pages enables this scanner to efficiently scan large batches.

■ The first scanner in its class to be armed with an ultrasonic multi-feed sensor and to be capable of mixed batch scanning.
The fi-5220C is the first scanner of its class to come loaded with an ultrasonic multi-feed sensor that detects whenever two or more sheets of paper have been simultaneously feed into the scanner, regardless of document weight, size or color.
Note*1: This statement stood true for A4 ADF type scanners as of November 8, 2005.

■ Overscanability dramatically cuts down on corner cutting.
Furthermore, this scanner's scanning range has been expanded to virtually eliminate the cutting of corners out of skewed images. By removing the need to rescan documents due to multi-feeds and cut corners, the fi-5220C improves scanning efficiency.

■ Embossed card scannability
A modified paper path enables this scanner's automatic document feeder (ADF) to digitize member's cards as well as other embossed documents. This frees fi-5220C users from having to scan embossed card data separately, easing users' workloads and expanding duties that scanners can be used for.
Note*1: This scanner is capable of scanning ISO7810 (ID-1 Type) cards.

■ The fi-5220C's flatbed scanner is capable of scanning any document not exceeding A4 (letter) in size, regardless of its paper weight.

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*Any other products or company names appearing in this document are the trademarks or registered trademarks of the respective companies.
*Specifications are subject to change without notice. For the latest information, contact your local Fujitsu representative. First edition July 2006.

Product name			FI-5220C
Scanner type			ADF (Automatic Document Feeder) + flatbed
Scanning modes			Simplex / Duplex, Color / Grayscale / Monochrome
Image sensor type			Color CCD(Charge-coupled device) x 3
Light source			White cold cathode discharge lamp
Scanning range	ADF		Maximum: A4 (portrait)(210 x 297mm), legal (8.5 x 14in.)
			Minimum : A8 (portrait)(52 x 74mm or 2 x 3in.)
	Flatbed		Maximum: A4 (portrait)(210 x 297mm), letter (8.5 x 11in.)
Paper weight (Thickness)*1			52 to 127g/m^2 (14 to 34lb) and only supports 127g/m^2 (34 lb) for A 8 sheets
Scanning speed (A4 portrait) *2	ADF	Color*3	Simplex: 30ppm (150dpi), Duplex: 60ipm (150dpi) Simplex: 25ppm (200dpi), Duplex: 50ipm (200dpi)
		Grayscale*3	
		Monochrome	
	Flatbed	Color*3	Approximately 1.7 seconds (150dpi) Approximately 2.2 seconds (200dpi)
		Grayscale*3	
		Monochrome	
Paper chute capacity			50 sheets (A4: 80g/m^2 or 20lb) (active loadability)
Background colors	ADF		White or Black (switchable)
	Flatbed		White
Optical resolution			600dpi
Output resolution*4	Color (24 bit)		50 to 600dpi (adjustable by 1dpi increments)
	Grayscale (8 bit)		
	Monochrome (1 bit)		
Output format			Color: 24 bit / 8 bit, Grayscale: 8 bit, Monochrome: 1 bit
AD converter			1024 levels (10 bit)
Interface*5			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: 38W or less (Sleep mode: less than 6W)
Operational environment			Temperature: 5 to 35°C (42 to 95°F) Relative humidity: 20 to 80% (Non-condensing)
Dimensions: Width x Depth x Height*6			302 x 569 x 229mm (11.9 x 22.4 x 9.0in.)
Weight			8.4kg (18.5 lb)
SCSI Terminator			Built-in
Included drivers*7			TWAIN, ISIS™
Environmental compatibility*8			ENERGY STAR®, and RoHS
Others	Multi-feed detection		Yes (Standard) ultrasonic multi feed detection sensor
	Long paper scanning*9		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 There are not any paper weight limitations when scanning with the flatbed.
*2 Actual scanning speeds are affected by data transmission and software processing time.
*3 JPEG compressed figures.
*4 Actual maximum scanning range may vary from the designated maximum.
*5 Ultra SCSI interface cannot be used simultaneously with USB2.0.
*6 Excluding the ADF paper chute and stacker.
*7 ISIS™ does not support Windows 95.
*8 PFU Limited, a Fujitsu company, has determined that this product meets RoHS requirements(2005/95/EC).
*9 The fi-5220C is capable of scanning documents that exceed A4 sheets in length.

■ **Options**

Description	Parts number	Comments
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	PA03289-0111	Lifetime: Every 50,000 sheets or one year These rubber parts separate documents.
Pick Roller	PA03289-0001	Lifetime: Every 100,000 sheets or one year These rollers feed documents into the scanner.

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.