

THE POSSIBILITIES ARE INFINITE

FUJITSU

A4 COLOR
DUPLEX
DOCUMENT
SCANNER

fi-5220C

Image Scanner

A4 Scanner



A4	ADF	Straight Path	DUPLEX	COLOR	Ultra sonic sensor	Ultra SCSI	USB 2.0/1.1	Mono. 50 A4 ipm	Color 50 A4 ipm	600 dpi
Win 95 (SCSI Only)	Win 98	Win 98SE	Win ME	Win NT4.0 (SCSI Only)	Win 2000 Professional	Win XP				



Adobe **Bundled!**
Acrobat 7.0
Standard

● Convert any document to a PDF file

for Microsoft Windows®
Operating Systems



● TWAIN Ready Drive

POWERED BY



PIXEL TRANSLATIONS

● Genuine Pixel Translations ISIS driver



QUALITY SCANNER

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fi-5220C Image Scanner

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 fed 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 rescop 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. (The fi-5220C supports ISO7810 card scannability.)
- 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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 *Specifications are subject to change without notice. For the latest information, contact your local Fujitsu representative. First edition November 2005

TECHNICAL SPECIFICATIONS

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 (210mm x 297mm), legal (8.5in x 14in) Minimum (portrait): A8 (52mm x 74mm or 2in x 3in)	
	Flatbed	Maximum: A4 (210mm x 297mm), letter (8.5in x 11in)	
Paper weight (Thickness)*1		52g/m ² to 127g/m ² (14 to 34lb) and only supports 127g/m ² (34 lb) for A 8 sheets	
Scanning speed*2 (A4 portrait)	ADF	Color*3	Simplex: 30ppm (150dpi), Duplex: 60ipm (150dpi) Simplex: 25ppm (200dpi), Duplex: 50ipm (200dpi)
		Grayscale*3	
	Flatbed	Color*3	Approximately 1.7 seconds (150dpi) Approximately 2.2 seconds (200dpi)
		Grayscale*3	
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 (can adjust 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 or 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		302mm x 569mm x 229mm (11.9in x 22.4in x 9.0in)	
Weight		8.4kg (18.5 lb)	
Terminator		Built-in	
Included drivers*7		TWAIN, ISIS™	
Environmental compatibility		ENERGY STAR®, and RoHS	
Others	Multi-feed detection	Yes (Standard) Ultrasonic Method Multi Feed Deflection Sensor	
	Long paper scanning*8	864mm (34 in)	
	Paper counter	Yes	

*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 The fi-5220C is capable of scanning documents that exceed A4 sheets in length.

Options

Description	Parts number	Comments
Image processing software 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: 50,000 sheets or one year These rubber parts separate documents being fed into the scanner to prevent multi-feeds.
Pick Roller	PA03289-0001	Lifetime: 100,000 sheets or one year These rollers feed documents in the scanner.

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