fi-4220C2



fi-4220C2 A4 document scanner

- 25 ppm / 50 ipm (duplex) colour at 150 dpi
- 25 ppm / 50 ipm (duplex) mono at 200 dpi
- Simplex / Duplex scanner
- 50 page ADF & Flatbed
- A8 A4 scanning (and extra long documents)
- Dual interface Ultra SCSI / USB 2.0 selectable









Fujitsu's fi-4220C2 scanner offers flexible and reliable document capture.

Speed and Flexibility

The fi-4220C2 is the ideal scanner for businesses who need to scan a variety of office documents as part of a low cost document management solution. It is also perfectly suited for more sophisticated document management and workflow solutions where scanners are needed at a user or workgroup level.

The fi-4220C2 offers high speed scanning at 25 ppm in both mono (at 200 dpi) and colour (at 150 dpi), enabling users to reliably scan quantities of around 1000 documents per day.

The 50 sheet automatic document feeder is ideal for the unattended scanning of multipage documents and batches, and paper sizes from A8 to A4 or legal can be accommodated. The scanner's duplex capability enables the capture of both sides of the original in just one pass. The scanner's built in flatbed can be used to capture bound or very fragile documents not able to be fed through the feeder.

Productivity

The fi-4220C2 offers high quality output in mono, grayscale or colour at resolutions of up to 600 dpi, and a variety of image processing functions enable the enhancement of even the poorest quality original documents.

Bundled with the scanner is Adobe® Acrobat® 6.0. which enables users to create Adobe® Portable Document Format (PDF) documents, the open de facto standard for electronic document distribution worldwide.

To prevent two or more sheets being fed together, the fi-4220C2 has a double feed detect sensor, that checks both the length and thickness of the documents being scanned. In this way, the user can be sure that all the documents have been properly scanned and a corresponding electronic image created.

The fi-4220C2 scanner allows the user to scan high speed colour by using the built in IPEG compression functionality. The compression levels are selectable so as to ensure that the file size is kept to a minimum and image quality as a maximum.

The user can switch the scanner between a black or a white background, if the black background is selected this enables the use of deskew and autocropping functionalities through the driver.

The fi-4220C2's dual interface provides true plug and play flexibility with both SCSI-2 and USB 2.0 fitted as standard

fi-4220C2 Specifications

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Operating method		ADF (automatic document feeder), duplex, colour; FB (flatbed), colour
Image sensor		CCD (charge-coupled device) image sensor x2
Light source		Cold cathode discharge tube (white)
Document size	Minimum	A8 (52.5 x 74 mm)
	Maximum	A4 (210 x 297 mm), extra long documents
Output resolution		Up to 600 dpi x 600 dpi (colour and grayscale), 600 dpi (binary)
Scanning speed	Colour Simplex	25 ppm for A4 portrait format at 150 dpi
	Colour Duplex	50 ipm for A4 portrait format at 150 dpi
	Mono Simplex	25 ppm for A4 portrait format at 200 dpi
	Mono Duplex	50 ipm for A4 portrait format at 200 dpi
Grayscale level (internal)		1024 levels
Image processing		Image Emphasis, Error Diffusion, Dither, JPEG Compression
Capacity of ADF		Maximum 50 sheets, paper weight: 80 g/m², A4
Interface (selectable)		SCSI-2 (half pitch 50 pin) (terminated), USB 2.0
Image output format		Binary 1-bit, Grayscale 8-bit, Colour 24-bit
Power requirements		100 to 240 V AC, 50/60 Hz
Power consumption		Operating: 34 W or less, Energy saving mode: 12 W or less
Operating environment		Temperature: 5°C - 35°C, Relative humidity: 20% - 80%
Dimensions (H x W x D)		229 x 302 x 569 mm
Weight		8.0 kg (without power adapter)
Option		Soft IPC
Bundled with		Quick Install Guide, User's Guide (Book and CD), USB cable, AC Adapter with power cable,
		Driver CD (TWAIN Driver for Windows 95/98/Me/NT4/2000/XP)
		Image capturing software ScandAll 21 for Windows
		Adobe® Acrobat® 6.0 (requires Windows 98 SE / NT4 SP6 / 2000 SP2 / XP, or Mac OS X 10.2.2 and above)
Double feed detection		Length and thickness
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ENERGY STAR® compliant

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Specifications are subject to change without notice. For the latest information, contact your local Fujitsu representative.

Fujitsu Europe Limited

Hayes Park Central Hayes End Road Hayes Middlesex UB4 8FE England

(+44-(0)20) 8573 4444 Tel: (+44-(0)20) 8573 2643 Fax: www.fel.fujitsu.com

Fujitsu Italia S.p.A.

Via Nazario Sauro. 38

20099 Sesto San Giovanni (MI) Italy (+39) 0226294.1 Tel: (+39) 0226294.201 Fax www.fis.fujitsu.com

Fujitsu Deutschland GmbH

Frankfurter Ring 211 80807 Munich Germany

(+49-(0)89) 32378-0 Tel: (+49-(0)89) 32378-100 Fax:

www.fdg.fujitsu.com



