fi-5110C

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fi-5110C A4 document scanner

- 15 pages per minute in colour (150 dpi) and monochrome (200 dpi) simplex mode
- 30 images per minute in colour (150 dpi) and monochrome (200 dpi) duplex mode
- 50 sheet ADF (automatic document feeder)
- A8 – A4 scanning (and extra long documents)
- Dropout colours RGB definable
- High speed USB 2.0 interface
- Full version of Adobe Acrobat 6.0 Standard
- Full version of ABBYY FineReader 7.0 Professional

Adobe®
Acrobat® 6.0 Bundled!
for Microsoft® Windows® 98 SE/NT4.0/2000/XP

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THE POSSIBILITIES ARE INFINITE

Fujitsu's *fi*-5110C is your gateway to professional document management

The fi-5110C document scanner from Fujitsu provides an easy and affordable means of introducing professional document management to the desktop user, offering users the opportunity to easily archive, process and forward documents. The scanners combination with custom software solutions for archiving and document management will substantially and sustainably simplify everyday office routines in small businesses, medical offices or law firms.

Ease of handling
A prerequisite for usage of such a system is that the hardware handling is effortless and intuitive. This is exactly what the fi-5110C achieves: by utilizing the integrated TWAIN or ISIS drivers the scanner can be conveniently controlled from within most document management solutions. Alternatively the fi-5110C can also be activated via its programmable operator panel, allowing the user to exploit functionalities like scan-to-fax, scan-to-print or scan-to-email without any additional burden. Scanning documents directly over to ABBYY FineReader 7.0 Professional is possible and the fi-5110C comes with a full version of this market leading text recognition application.

Rapid work progress
The fi-5110C can scan up to 15 double-sided paper documents per minute, creating high quality digitised data in monochrome, greyscale or colour almost immediately. Without interruption the intended information processing tasks can seamlessly be initiated. Depending on the character of these tasks the fi-5110C can automatically create graphical file formats like TIFF or JPEG, or alternatively be set to create files in PDF format. PDF has developed to be the de facto standard for easy and reliable document sharing and exchange. The full version of Adobe® Acrobat® 6.0 Standard is included with the fi-5110C.

Small footprint
For a high performance desktop device like the fi-5110C to be used in typical office environments it has to be small enough to fit right onto the operator's desktop and not block desk space when not in use. The fi-5110C's footprint is smaller than a sheet of A4 paper! The paper tray can be folded towards the scanner body, similar to a bird's wing, so that nothing hinders the regular working ergonomics. Yet this scanner is capable of processing paper formats ranging from the size of a typical business card up to A4 or even extra long documents (i.e. protocols, ECG, etc.).

Visibly good scanning results
Document scanners are designed to provide basic text or mixed content documents in high quality digital form quickly and without requiring much memory space. Different from flatbed scanners that are designed for home or DTP use, documents are scanned at resolutions between 150 and 300 dpi with a colour depth of 24 bit. When these values are higher, required memory space increases exponentially without identifiable value gain. Fujitsu developed the fi-5110C especially for document capturing and processing applications, for which this integral element of a professional solution creates optimized images. The visual quality can be automatically enhanced by making use of functions like image emphasis, error diffusion and dithering, relieving the user from the hassle of post scanning image editing. Even scanning forms containing coloured areas can be optimized by defining a dropout colour that is automatically blanked out.

Optional extension
When high volumes of documents are to be scanned in batches for archiving in monochrome mode, Fujitsu's Soft IPC software allows the user to select pre-defined scanning profiles creating optimized images with even less effort.

fi-5110C Specifications

Operating method	ADF (automatic document feeder), duplex, colour
Image sensor	Colour CCD (charge-coupled device) image sensor x 2
Light source	White cold cathode discharge lamp
Document size	Min. A8 (52,5 x 74 mm), max. A4 (210 x 297 mm), extra long documents
Output resolution	Up to 600 x 600 dpi (colour and grayscale), 600 dpi (binary)
Internal video processing	1024 levels
Image output format	Binary: 1-bit, Grayscale 8-bit, colour 24-bit
Image processing	Image emphasis, Error diffusion, Dither, Moiré removal, Simplified DTC, JPEG compression, Drop-out colour (RGB)
Double Feed detection	Infrared sensor for paper length and paper thickness
Scanning speed	15 pages per minute (Simplex) / 30 images per minute (Duplex), A4 portrait (colour 150 dpi, mono 200 dpi)
ADF capacity	Max. 50 sheets, paper weight 80g/m², A4
Interface	High speed USB 2.0
Power requirements	100 - 240 V AC, 50/60Hz / Operating: max 28 W
Consumption	Energy saving mode: max 6 W (Energy Star)
Dimensions (H x W x D)	130 x 293.5 x 166 mm
Weight	3.0 kg (without power adapter)
Operating environment	Temperature: 5°C - 35°C, Relative humidity: 20% - 80% (non-condensing)
Options	Fujitsu Soft IPC
Package contents	fi-5110C, Quick Install Guide, User's Guide (Book and CD), USB-cable, AC Adapter with power cable, Driver CD (TWAIN and ISIS
	for Windows 95/98/ME/NT4/2000/XP), Image capturing software ScandAll 21 for Windows, Full version of Adobe Acrobat 6.0
	Standard, Full version of ABBYY FineReader Professional 7.0, Quick Scan Pro Demo (Trial), Soft IPC 2.0 (Trial)

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

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