

THE POSSIBILITIES ARE INFINITE



fi-4860C2 *Image Scanner*

A3 COLOR
DUPLEX
DOCUMENT
SCANNER

A3 Duplex 60ppm (120ipm)* High Speed Color Scanner

The fi-4860C2 is capable of scanning up to an impressive 60 pages (120 images) * per minute in both monochrome and color. In addition to being fast, its ability to scan up to 500 sheets per batch makes the fi-4860C2 ideal for digitizing massive volumes of data.

*Applicable for duplex scanning of A4 documents in color, at 200dpi, using JPEG compression.

A3 Scanner



* Windows Vista™ and Windows Server™ 2003 compatible TWAIN drivers are only available as web downloads.



Adobe® Bundled!
Acrobat®
Standard

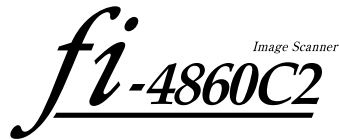
● Convert any document to a PDF file

for Microsoft® Windows®
Operating Systems



● FUJITSU TWAIN Driver

QUALITY SCANNER



TECHNICAL SPECIFICATIONS

New and improved features

■ **Able to scan 60 double sided pages per minute (200dpi) in both monochrome and color**

■ Image processing functions

The fi-4860C2 comes bundled with the new and renowned Kofax Virtual ReScan™ (VRS) circuitry / software combination that:

- Converts documents containing colored background or shaded areas into highly legible monochrome images.

- Automatically deletes blank pages, rotates images so that each one is facing the proper orientation and automatically controls contrast.

- Suppresses background noise and gradation to generate cleaner images that require less file size.

- Enables users to create excellent images each and every time-even if they are not imaging experts.

■ Giant hopper

The fi-4860C2's giant 500 page hopper enables users to speedily and efficiently digitize mountains of documents.



■ Mixed batch scannability

With its ability to scan mixed batches containing documents of various weights, sizes, colors and shades, the fi-4860C2 frees users from many document presorting tasks and improves scanning efficiency.

Use of the fi-4860C2's "thin paper kit" option expands document feedability beyond that of common paper types to a range that runs from 31 to 52 g/m².

■ Pre and post imprinter options

Imprinter options have been offered to users with demanding document management and verification needs. The fi-4860C2 supports both a pre-imprinter (which prints on the front side of documents) and a post-imprinter (which prints on the reverse-side of documents) option, both of which will greatly increase scanner usability.

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*ISIS is a registered trademark of EMC Corporation of the United States.

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*Specifications are subject to change without notice. For the latest information, contact your local Fujitsu representative. First edition June 2007.

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Product name	FI-4860C2	
Scanner type	ADF (Automatic Document Feeder) + Manual Feed	
Scanning modes	Simplex / Duplex, Color / Grayscale / Monochrome	
Image sensor type	Color CCD (Charge-coupled device) x 2	
Light source	White fluorescent lamp	
Scanning range	Maximum: A3 Portrait (297 x 420mm), Double letter (11 x 17in.) Minimum: 74 x 74mm	
Paper weight (Thickness)	52 to 127g/m ² (14 to 34lb) (31 to 127g/m ² (8 to 34lb))* ¹	
Scanning speed (A4 Landscape)* ²	Color* ³	Simplex : 74ppm(200dpi)
	Grayscale* ³	Duplex : 148ipm(200dpi)
	Monochrome	
Scanning speed (A4 Portrait)* ²	Color* ³	Simplex : 60ppm(200dpi)
	Grayscale* ³	Duplex : 120ipm(200dpi)
	Monochrome	
Paper chute capacity (A4 Landscape)* ⁴	500sheets (A4: 80g/m ² or 20lb)	
Background colors	White / Black (Selectable)	
Optical resolution	400dpi	
Output resolution* ⁵	Color (24 bit)	100, 150, 200, 300, 400 dpi
	Grayscale (8 bit)	100, 150, 200, 240, 300, 400 dpi
	Monochrome (1 bit)	
Output format	Color: 24 bit, Grayscale: 8bit, Monochrome: 1 bit	
AD converter	1024 levels (10bit)	
Interface	Ultra Wide SCSI (SE)	
Connector shape	Shield type 68pin (pin type)	
Output mode (half-tone)	Dither / Error diffusion	
Voltage or voltage range	AC 100 to 240V, +10% / -10%	
Power	Operating: 200W or less (Sleep mode: less than 12W)	
Operational environment	Temperature: 15 to 35°C (59 to 95°F)	
	Relative humidity: 20 to 80% (Non-condensing)	
Dimensions: Width x Depth x Height* ⁶	520 x 431 x 523mm (20.5 x 17 x 20.6in.)	
Weight	45kg (99lb)	
SCSI Terminator	Built-in	
Included drivers* ⁷	TWAIN, ISIS™	
Environmental compatibility* ⁸	RoHS	
Others	Multi-feed detection	Yes (Standard) ultrasonic multi-feed detection sensors
	Long paper scanning* ⁹	878mm (34.5in.)
Included items	Power cable, User Manual CD-ROM, Setup CD-ROM, Adobe® Acrobat® CD-ROM, Installation Guide, FUJITSU ISIS™ Quick Installation Guide	

*1 Scannable paper weights when using the fi-4860C2's thinner paper Roller kit option (FI-486TRK).

*2 Actual scanning speeds are affected by data transmission and software processing times.

*3 JPEG compressed figures.

*4 Maximum capacity varies, depending upon paper weight.

*5 Maximum output resolutions may vary, depending upon the size of the area being scanned and whether the scanner is scanning in simplex or duplex.

*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-4860C2 supports the scanning of paper documents that exceed A3 in length when the following conditions are met:

- TWAIN and ISIS™ support is limited to monochrome scanning at 200dpi, 300dpi and 400dpi resolutions. (Color and grayscale are not supported.)
- VRS supports color, grayscale and monochrome scanning up to a maximum resolution of 300dpi.

Options

Description	Parts number	Comments
Pre Imprinter (FI-486PRFR)	PA03296-D207	The imprinter option enables users to print information on original documents for document management purposes. While the FI-486PRFR (pre imprinter) prints information on the front of documents prior to scanning, the FI-486PRRE (post imprinter) prints information of the back of the original documents after they have been scanned. Although both the FI-486PRFR and the FI-486PRRE may be attached to the same scanner unit, both imprinters cannot be used simultaneously.
Post Imprinter (FI-486PRRE)	PA03296-D201	
Thinner paper Roller Kit (FI-486TRK)	PA03296-D780	The thinner paper Roller kit expands the range of documents that the fi-4860C2 is capable of scanning. (From 31 to 52g/m ²)

Consumables

Description	Parts number	Comments
Pick Roller	PA03296-F711	Lifetime: Every 300,000 sheets or one year These rollers feed documents into the scanner.
Lamp	PA83950-0290	Lifetime: Every 1,000 hours The fi-4860C2 uses two lamps.
Pad Assy	CA04315-G730	Lifetime: Every 300,000 sheets or one year These rubber parts separate documents.
Brake Roller	CA04315-F705	Lifetime: Every 300,000 sheets or one year These rollers separate documents as they are being fed into the scanner.
Print Cartridge	CA00050-0262	For use with FI-486PRFR and FI-486PRRE imprinters.