

THE POSSIBILITIES ARE INFINITE

FUJITSU

**A4** COLOR  
DUPLEX  
DOCUMENT  
SCANNER

# fi-4340C Image Scanner

## A4 Scanner



<b>A4</b>	<b>ADF + Flatbed</b>	<b>Straight Path</b>	<b>DUPLEX</b>	<b>COLOR</b>	<b>IR Multi Feed Detection Sensor</b>	<b>SCSI-2</b>	<b>USB 2.0</b>	<b>Color 35 A4 ppm*</b>	<b>Mono. 40 A4 ppm*</b>	<b>600 dpi</b>
<b>WinVista</b>	<b>Win XP</b>	<b>Win Server 2003/2008</b>	<b>Win 2000 Professional</b>	<b>WinNT4.0 (SCSI Only)</b>	<b>Win Me</b>	<b>Win98SE</b>	<b>Win 98</b>	<b>Win 95 (SCSI Only)</b>		

\* Windows Vista™ and Windows Server™ 2003/2008 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

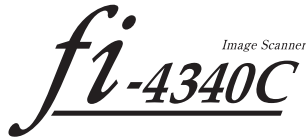


● FUJITSU TWAIN Driver



PFU Limited, a Fujitsu company, has determined that this product meets the ENERGYSTAR® guidelines for energy efficient. ENERGYSTAR® is a registered trademark in the United States.

## QUALITY SCANNER



The fi-4340C image scanner with SCSI-2 and USB2.0 interface expands the market for production scanning. These features will ensure Fujitsu's customers' productivity well into the future.

### Efficient duplex color scanning

- Scans at an incredible 35ppm / 59 ipm in color or 40 ppm / 80 ipm in monochrome.
- Able to scan documents ranging from as small as A8 (52 x 74mm) to as large as A4 (210 x 297mm).

### Superior document feeding

- The fi-4340C's automatic document feeder (ADF) minimizes multi-feeds and mispicks.
- The ADF hopper has a 100 page capacity.
- Infrared multi-feed sensor detects when two or more sheets of paper have been fed simultaneously.

### Charge coupled device (CCD)

- Dual color CCD arrays scan both sides of a document in a single pass.
- Capable of producing high quality images at an optical resolution of up to 600dpi.

### Imprinter option

- Simplifies document management by permitting document names or codes to be printed on scanned documents.

### Easy to use

- Bundled with ScandAll PRO, Adobe® Acrobat® Standard and other software



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\*Adobe and Adobe Acrobat are registered trademarks of Adobe Systems Incorporated in the United States and/or other countries.

\*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 March 2009.

## TECHNICAL SPECIFICATIONS

Product name		FI-4340C	
Scanner type		ADF (Automatic Document Feeder) + Flatbed	
Scanning modes		Simplex / Duplex, Color / Grayscale / Monochrome	
Image sensor type		Color CCD (Charge-coupled device) x 2	
Light source		White xenon discharge lamp	
Document size	ADF	Maximum: A4 Portrait (210 x 297mm), Legal (8.5 x 14in.) Minimum: A8 Portrait (52 x 74mm)	
	Flatbed	Maximum: A4 (210 x 297mm), Letter (8.5 x 11in.)	
Paper weight (Thickness)*1		52 to 127g/m <sup>2</sup> or 14 to 34lb (Incase of A8 : 127g/m <sup>2</sup> or 34lb)	
Scanning speed (A4 Portrait)*2	ADF	Color*3	Simplex: 35 ppm (150dpi) / Duplex: 59 ipm (150dpi)
		Grayscale*3 Monochrome	
	Flatbed	Color*3	2.8 sec (200dpi)
		Grayscale*3 Monochrome	
Paper chute capacity*4		100 sheets (A4: 80g/m <sup>2</sup> or 20lb)	
Background colors		White / Black (Selectable)	
Optical resolution		600dpi	
Output resolution*5	Color (24bit)	50 to 600 dpi (adjustable by 1dpi increments)	
	Grayscale (8bit)		
	Monochrome (1bit)		
Output format		Color: 24bit, Grayscale: 8bit, Monochrome: 1bit	
AD converter		1024 levels (10 bit)	
Interface*6		SCSI-2 / USB2.0 (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 240V, +10% / -10%	
Power		Operating: 100W or less (Sleep mode: less than 5W)	
Operational environment		Temperature: 5 to 35°C (42 to 95°F) Relative humidity: 20 to 80% (Non-condensing)	
Dimensions: Width x Depth x Height*7		556 x 423 x 220mm (21.9 x 16.7 x 8.7in.)	
Weight		15kg (33.1lb)	
SCSI Terminator		Built-in	
Included drivers*8		TWAIN, ISIS™	
Environmental compatibility*9		ENERGY STAR®, and RoHS	
Others	Multi-feed detection	Yes, IR multi-feed detection sensor	
	Long paper scanning*10	1,541mm (60 in.)	
Included items		Power cable, USB cable, Setup CD-ROM, User Manual CD-ROM, Adobe® Acrobat® DVD-ROM, QuickScan™ Pro brochure, VRS CD-ROM, Pad Assy	

\*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 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 SCSI-2 interface cannot be used simultaneously with USB2.0.

\*7 Excluding the ADF paper chute and stacker.

\*8 ISIS™ does not support Windows 95.

\*9 PFU Limited, a Fujitsu company, has determined that this product meets RoHS requirements (2005/95/EC).

\*10 This fi-4340C supports the scanning of paper documents that exceed A4 in length when the following conditions are met.

- TWAIN and ISIS™ support is limited to monochrome scanning and resolutions ranging between 50dpi to 400dpi (Not compressed). (Color and grayscale are not supported).

### Options

Description	Parts number	Comments
IMAGE PROCESSING CIRCUIT BOARD (FI4PC4D)	CA02919-0521	This image processing circuit board smoothes the digitization process by automatically pre-processing images to clean up blurred text and unclear images.
VIDEO INTERFACE BOARD (FI-475VI)	CA02956-2391	Video interface connection board
JPEG COMPRESSION BOARD (FI-475CMP3)	CA02956-2398	This board compresses images to a JPEG format, which speeds up colored document scanning speeds.
Post Imprinter (FI-434PR)	PA03237-D103	This imprinter assists document management by printing numbers, Roman characters and codes on original documents after they have been scanned.
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	PA03277-0002	Lifetime: Every 100,000 sheets or one year These rubber parts separate documents.
Pick Roller	PA03277-0001	Lifetime: Every 200,000 sheets or one year These rollers feed documents into the scanner.
Print Cartridge	CA00050-0262	Lifetime: 4,000,000 printed characters FI-434PR print head

### 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.

### Japan contact

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