Document Scanners
fi-4340C

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EUROPEAN
ISV
PARTNER

AP ASSURANCE PROGRAMME

- **16 ppm colour / 40 ipm mono at 200 dpi**
- **Unique – 600 dpi camera installed**
- **100 Page ADF (additional flatbed)**
- **A8 – A4 scanning**
- **Dual Interface – Ultra SCSI / USB 2.0 selectable**

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THE POSSIBILITIES ARE INFINITE

fi-4340C Specifications

Bundled with

Adobe® Acrobat® 7.0 Standard
for Microsoft® Windows® 2000 / XP

fi-4340C

The fi-4340C scanner from Fujitsu is ideally suited for a wide range of departmental applications from document management through to graphic scanning.

Fujitsu's fi-4340C document scanner utilizes high quality camera units with an optical resolution of 600 dpi which enables the production of high quality scans opening up the use of the scanner in an array of applications. Typically the scanner could be used for scanning graphics for web or DTP projects.

The fi-4340C can scan in monochrome setting at speeds of up to 40 pages per minute in simplex mode (76 images per minute in duplex) and 16 pages per minute in colour (29 images per minute). The scanners 100 page ADF can cope with mixed documents ranging in size from A8 up to A4 and with in-built double feed detection, unrecognised double feeds are a thing of the past. The scanner comes equipped with a selectable USB 2.0 or SCSI-2 interface.

An imprinter is available as an optional extra that allows for the printing on the backside of the document of up to 40 characters, this serves as a confirmation that the document was scanned.

The scanner includes a full license of Kofax VRS 4.1 Basic for utmost capturing simplicity and streamlined business process automation. Additionally when scanning high volumes of documents in monochrome mode, Fujitsu's optional Soft IPC software allows the user to select pre-determined scanning profiles to help obtain optimised scanning results. This software is capable of multistreaming images in monochrome and colour within a single scan.

Model	fi-4340C
Operating method	Flatbed and ADF (automatic document feeder) / duplex
Image sensor / Light source	CCD (charge-coupled device) image sensor x 2 / Xenon discharge tube (white)
Optical resolution	ADF 600 dpi, Flatbed 600dpi
Output resolution	Up to 600 dpi x 600 dpi (Colour and grayscale), 800 dpi (Binary)
Video output format	Binary, Grayscale (256 levels), Colour
Document size	Minimum A8 (52.5 x 74 mm), Maximum A4 (210 x 297 mm)
Scanning speed Colour Simplex / Duplex	16 ppm for A4 portrait format at 200 dpi / 29 ipm for A4 portrait format at 200 dpi
Mono Simplex / Duplex	40 ppm for A4 portrait format at 200dpi / 76 ipm A4 portrait format at 200 dpi
ADF capacity	Maximum 100 sheets, paper weight: 64 g/m², A4
Halftone patterns	Dither; Error diffusion
Interface	SCSI-2 / USB 2.0 / TP-IF
Power requirements	100 to 120 V AC, 50/60 Hz; 220 to 240 V AC 50/60 Hz
Power consumption	Operating: 120 W or less, Energy saving mode: 12 W
Operating environment	Temperature 5℃ - 35℃, Relative humidity 20% - 80% (non-condensing)
Dimensions (H x W x D)	220 x 556 x 423 mm
Weight	15 kg
Bundled with	VRS 4.1 Basic, Adobe® Acrobat® 7.0 Standard
Typical daily throughput	4,000 pages

Options	Part number	
IPC 4D board	CA02919-0521	(1) IPC Functions: Dither pattern download, Automatic binarisation, Automatic separation between photographs and text, Zooming: 25% to 200% by 1% steps, Outline extraction, Image emphasis, Mirror image, Reverse image (2) DTC functions: Spot noise removing, Dynamic threshold, Gamma curve correction, Filtering, Threshold curve selection, Smoothing
Image processing software V2.5	PA43402-C2290	This image processing software enables the scanner to efficiently binarize scanned data prior to transmission.
Video Interface Board	CA02956-2391	
JPEG Compression Board	CA02956-2398	
Imprinter	PA03237-D103	Post scan imprinting of up to 40 alpha-numerical characters on the backside of the document

Consumables	Part number	
Production Scanner Cleaning Kit	SC-CLE-KIT2	Includes F1 pump spray cleaner fluid, F2 metal parts pump spraycleaner fluid, cleaning sheets and cleaning paper
Ink Cartridge for Endorser	CA00050-0262	Lifetime: every 4,000,000 characters or 6 months
Consumable Kit fi-4340C	CON-3277-005A	2 x Pick Roller; 4 x Pad Assy; total max. lifetime 400.000 documents

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