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fi-4340C **A4 document scanner**

- 16ppm Colour at 200dpi
- 40ppm Mono at 200dpi
- Simplex/Duplex Scanner
- 100 page ADF & Flatbed
- A8 – A4 scanning
- IPC4D board option
- 600dpi camera installed

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THE POSSIBILITIES ARE INFINITE



Fujitsu's fi-4340C Scanner offers users high quality scanned images for the mid volume scanning environment.

The Fujitsu fi-4340C scanner is the first scanner in our range that uses a 600dpi camera enabling extremely high quality scans ideally suited for scanning of graphics for web or DTP projects. The fi-4340C also offers the ability to scan at up to 40 pages per minute in simplex (76ipm duplex) and 16 pages per minute in colour (29ipm duplex). The ADF has a capacity of 100 sheets and can scan from A8 size up to A4. The scanner offers users the option of a JPEG compression board that can be installed in the third party slot.

An imprinter is also available that allows backside printing of up to 40 characters in a line to confirm that the document has been scanned.

The standard 100 sheet A4 document feeder also includes Fujitsu's unique infra red double feed detection feature which stops the scanner in the instance of a double feed. A SCSI-2 interface slot is as standard with the potential of the IPC4D processing device to be installed.

fi-4340C Specifications

Operating method		Flatbed and ADF (automatic document feeder) (duplex)
Image sensor		CDD (charge-coupled device) image sensor x 2
Light source		Xenon discharge tube (white)
Document size	Minimum	A8 (52.5 mm x 74 mm)
	Maximum	A4 (210 mm x 297 mm)
Output resolution		Up to 600 dpi x 600 dpi (Colour and grayscale), 800 dpi (Binary)
Optical resolution	ADF	600 dpi
	Flatbed	600 dpi
Scanning speed	Colour Simplex	16 ppm for A4 portrait format at 200 dpi
	Colour Duplex	29 ipm for A4 portrait format at 200 dpi
	Mono Simplex	40 ppm for A4 portrait format at 200dpi
	Mono Duplex	80 ipm A4 portrait format at 200 dpi
Grayscale level	(internal)	256 levels
Halftone patterns		Dither; Error diffusion
Capacity of ADF		Maximum 100 sheets, paper weight: 64 g/m ² , A4
Interface		SCSI-2 (half pitch 50 pin)/Third party slot
Video output format		Binary, Grayscale, Colour
Power requirements		AC 100 to 120 V 50/60 Hz, AC 220 to 240 V 50/60 Hz
Power consumption		Operating: 100 W, Energy saving mode: 12 W
Operating environment		Temperature: 5°C - 35°C (50°F-113°F)
Relative humidity		20% - 80% (non-condensing)
Dimensions (WxDxH)		220 x 556 x 423 mm
Weight		15 kg
Options	1. IPC 4D board	(1) IPC Functions: Dither pattern download, Automatic binarization, 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
	2. Video Interface Board	
	3. JPEG Compression Board	
	4. Imprinter	
Recommended daily throughput		4,000 pages (8,500 hours MTBF)

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

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