

Scanner

fi-4340C

Color Duplex Document Scanner



The Fujitsu *fi-4340C* scanner provides production level functionality at a cost-efficient, departmental price.

- Fast color scanning up to 48 ipm (150dpi, portrait)
- Monochrome and grayscale capture up to 80 ipm (200dpi, portrait)
- True 600dpi optical resolution with dual color CCD scanning array
- Unmatched reliability and paper-handling flexibility with 100-page automatic document feeder with continuous feed
- Duplex red, green and blue color dropout feature makes forms processing easier than ever
- Great option set including: 40 character imprinter, JPEG compression board, ScanRight™ IPC and video interface

The future is here with the new *fi-4340C* departmental production scanner from Fujitsu, the leader in document imaging. Combining fast color, monochrome or grayscale capture modes, this scanner can handle almost any job. Reliable paper handling and a durable duty cycle are among the highlights of this new model based on the highly successful M3093DG scanner. See how the *fi-4340C* scanner can improve your organization's overall competitiveness.

600dpi Optical Resolution

With true 600dpi optical resolution, this enhanced color scanner allows you to capture the best image quality from your documents. Color scanning provides a more authentic reproduction of an original document, and can bring out details that may not be picked up with monochrome or grayscale output. The *fi-4340C* can detect light pencil marks, dark highlighted text and even faint imprinted watermarks, all in a single pass.

Workgroup

Departmental

Production

100-Page ADF, Continuous Feed and Double Feed Detection

For the ultimate in flexibility, the duplex document feeder supports paper sizes as small as 2.1" x 2.9" and as large as 8.5" x 14". The 100-page ADF can be continuously fed without stopping the scan process to maximize efficiency. To improve productivity, the dual CCDs scan both sides at once while the automatic page-end detection saves file space. The infrared document double feed detection reduces downtime by alerting the user of a document misfeed.

Standard Color Dropout

Easily configured through the scanner's control panel or software configuration, the *fi-4340C* can automatically dropout red, green or blue. The scanner's dual CCDs can be configured to drop out different colors on the front and back with just one setting, with no lamp changes required.

Equipped for the Future

Protect your scanning investment for the future by purchasing a color capable scanner that can meet today's software requirements. The *fi-4340C* scanner comes equipped with a hardware expansion slot that allows for seamless adaptation to future technology. In addition, the scanner can also emulate the *fi-4750C*, M3093DG or M3093GX scanners. Take advantage of the *fi-4340C* scanner's ability to output images in color, monochrome or grayscale at resolutions of up to 800dpi (color 600dpi).

Limited Warranty

The *fi-4340C* scanner includes a 90-day limited warranty. In addition, a free nine-month depot service upgrade is available to all customers who register their product. For full details, visit www.fcpa.fujitsu.com or call 1-800-626-4686. In addition, FCPA also offers the following service programs:

- **Basic On-Site Service Upgrade**
Minimize downtime and maximize productivity with responsive, next-day on-site service.
- **ScanCare Preventative Maintenance**
Industry leading service program that includes on-site coverage, consumable replacement, preventative maintenance, and operator training.
- **Advance Exchange Replacement Program**
Whole unit replacement program that minimizes downtime. Alternative to on-site service.

Restrictions apply. For full details on all service programs, go to www.fcpa.fujitsu.com

Options & Consumables

- **40 Character post-scan imprinter**
Easy to install; no service technician is required. Prints on the back side of the page.
- **JPEG compression board**
Hardware JPEG compression. Expansion slot available for integration into future technologies.
- **ScanRight IPC (monochrome output)**
Includes 16 advanced image enhancement functions such as background removal, text enhancement, image emphasis, noise removal and automatic separation.
- **Video RS232 interface**
For customers who require M3093DE scanner emulation (requires third party interface board and cable from Kofax, GGX or Dunord)
- **ScanAid™ consumable kit**
Everything you need to clean and maintain your scanner. Comes with one set of consumable parts, a cleaning kit, and a cleaning/maintenance instruction guide.

fi-4340C Scanner Specifications		
Functional Specifications		
Technology	Dual color charge coupled device (CCD) image sensor	
Output	Monochrome	100, 150, 200, 240, 300, 400, 500, 600, 800 selectable
Resolution (dpi)	Grayscale/Color	100, 150, 200, 240, 300, 400, 600 selectable
Optical Resolution (dpi)	600	
Halftone patterns	Dither and error diffusion	
Grayscale	10 bit/1024 level (internal), 8 bit/256 level (output)	
Scanning speeds		
Output	Simplex	Duplex
Monochrome @ 200dpi	40ppm	80ipm
Color @ 150dpi*	34ppm	48ipm
Color @ 200dpi*	16ppm	29ipm
Document feeding mode	Manual feed, flatbed and automatic document feeder (ADF)	
ADF Capacity	100 Sheets (letter/A4, 20 lb.)	
Document size	ADF minimum	(A8) (2.1 in. x 2.9 in.)
	ADF maximum	(A4) (8.5 in x 14 in) ¹
	Flatbed maximum	(A4) (8.5 in x 11.4 in)
Interface	SCSI-2 (50m) / third party slot	
Scanner Memory	32MB	
Software Driver Support	ISIS® and TWAIN driver included (Win 98/2000/NT)	
Physical Specifications		
Power requirements (auto-switching)	100-240 VAC, 50/60 Hz	
Power consumption	100 W, Energy saving mode: 12 W	
Operating environment	Temperature	42° to 95°F (5° to 30°C)
	Relative humidity	20%-80% (non-condensing)
Dimensions (HxWxD)	8.7 in. x 21.9 in. x 16.7 in.	
Weight	33.1 lbs.	
Reliability Specifications		
Duty cycle	3,000 pages (8,000 MTBF)	
Limited Warranty	3 months on-site ²	
Features	Infrared document double feed detection, Page-end and width detection, Page counter, Manual feed mode, RGB color dropout, Long document scanning ¹	
Options	ScanRight IPC, ScanRight VRS™ (Avail CQ302), Imprinter, JPEG Compression Board, Video interface	

* Requires Pentium® III 800MHz PC computer with 256MB memory or above for optimum color throughput

¹ Up to 60" (400 dpi monochrome)

² Customers who register their scanner will receive a free 9-month depot service upgrade. For full details, visit www.fcpa.fujitsu.com or call 1-800-626-4686.

About Fujitsu Computer Products of America, Inc.

Fujitsu Computer Products of America, Inc. is a wholly owned subsidiary of Fujitsu Limited, a leading provider of Internet-focused information technology solutions for the global marketplace. FCPA provides innovative solutions for the U.S. marketplace. Current product offerings include: high performance hard disk drives, magneto-optical drives and scanners.



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