

Scanner

fi-4750C
Color Duplex
Document Scanner



The Fujitsu *fi-4750C* scanner is ideal for applications that demand uncompromising quality, performance and flexibility from document scanners.

- Duplex color, monochrome or grayscale scanning
- Fast monochrome scanning with speeds of up to 50ppm/90ipm at 200dpi (A4 portrait)
- Unmatched reliability and paper-handling flexibility with 100-page automatic document feeder and infrared document double-feed detection
- Dual charge coupled device (CCD) array offers duplex color output up to 600dpi
- Duplex red, green and blue color dropout feature makes forms processing easier than ever
- Field upgradable imprinter option (40-character)

The affordable, high-quality, high-performance *fi-4750C* scanner lets your organization incorporate the benefits of image capture on a broader scale. Based on the award winning M4097D scanner, the *fi-4750C* delivers single- and double-sided document scanning with color, monochrome or grayscale image output. Flexible paper-handling capability conveniently accommodates a wide variety of documents, from small receipts to large financial reports. The scanner offers standard monochrome image processing, including error diffusion and image emphasis. These ensure high quality from document to document, automatically adapting to the quality of the original. See how the *fi-4750C* scanner can improve your organization's overall competitiveness.

Higher Performance For Increased Productivity

The *fi-4750C* scanner offers production level performance at a departmental price. Monochrome scanning throughput in portrait mode is 50 letter-size pages per minute (ppm) in simplex mode and 90 images per minute (ipm) in duplex mode. For applications that demand color, the versatile

Workgroup

Departmental

Production

fi-4750C can scan in color at a rate of 26ppm in simplex mode and 52ipm in duplex mode at 100dpi (see required PC specifications). The fi-4750C can output color images up to 600dpi and output monochrome images up to 800dpi.

Convenient Operation

Because ease of use is just as important as quality results, we've made the Fujitsu fi-4750C scanner incredibly convenient to operate. The automatic document feeder with 100-sheet capacity allows continuous, unattended scanning. For the ultimate in flexibility, the duplex document feeder supports paper sizes as small as 2.1" x 2.9" and as large as 11.7" x 17". The scanner supports paper that ranges in thickness from onion skin to card stock.

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.

Broad Compatibility and Support

The fi-4750C scanner features a SCSI-2 interface as well as an inexpensive video interface option allowing for fast and easy connection to a wide variety of imaging systems. In addition, the fi-4750C includes industry standard TWAIN and ISIS drivers.

Maximizes Your Up-Time

The fi-4750C scanners come standard with a one-year limited warranty (3 months on-site and 9 months depot). Also available for purchase during the warranty and post-warranty period is ScanCareSM, the industry's leading full preventative maintenance program designed to keep your scanner operating at peak performance. For further details, visit www.fcpa.com or call (800) 626-4686, option 2.

fi-4750C Scanner		
Functional Specifications		
Technology	Dual Charge coupled device (CCD) image sensor	
Output	Monochrome	100, 150, 200, 240, 300, 400, 600, 800 selectable
Resolution (dpi)	Grayscale/Color	100, 150, 200, 240, 300, 400, 600 selectable
Optical Resolution (dpi)	400	
Halftone patterns	Dither and error diffusion	
Grayscale	10 bits (internal), 8 bits (output)	
Document feeding mode	Flatbed and automatic document feeder (ADF)	
ADF capacity	100 Sheets (letter/A4, 17 lb.)	
Document size	ADF minimum	A8 (2.1 in. x 2.9 in.)
	ADF maximum	A3 (11.7 in. x 17 in.)
	Flatbed maximum	A3 (11.7 in. x 17 in.)
Interface	SCSI-2 (50m) / third party slot	
Scanner Memory	64MB	
Software Driver Support	ISIS and TWAIN driver included (Win 95/98/2000/NT)	
Scanning Speeds Letter/Portrait		
	Output	Simplex Duplex
Monochrome 200dpi		50ppm 90ipm
Monochrome R/G/B Dropout		36ppm 72ipm
Color 100dpi		26ppm* 52ipm*
Color 150dpi		20ppm* 40ipm*
Color 200dpi		12ppm* 24ipm*
Physical Specifications		
Power requirements (auto-switching)	100-120 VAC, 50/60 Hz (200-240 VAC, 50/60 Hz)	
Power consumption	160VA or less	
Operating environment	Temperature	50° to 113°F (5°C to 35°C)
	Relative Humidity	20%-80% (non-condensing)
Dimensions (HxWxD)	9.2 in. x 27.4 in. x 20.5 in.	
Weight	48.4 lbs.	
Reliability Specifications		
Average Daily duty cycle	3,000 pages / 6,000 images	
Limited Warranty	3 months on-site / 9 months depot	
Features	Standard monochrome image processing (error diffusion and image emphasis), Infrared document double feed detection, Page-end detection, Black/White selectable background (ADF front side), Page counter, Long document scanning, Manual feed mode	
Options	ScanCare service program, Post scan backside imprinter (avail. 03/01), ScanRight TM IPC-4D advanced image enhancement (Monochrome), Compression Board (Avail. 04/01), ScanAid TM consumable kit	

* Requires Pentium® III 800Mhz PC Computer with 256MB memory or above for optimum color throughput.

© 2001 Fujitsu Computer Products of America, Inc. (FCPA) All rights reserved. All statements herein are valid only in the U.S. for U.S. residents, are based on normal operating conditions, are provided for informational purposes only, and are not intended to create any express or implied warranty. FCPA reserves the right to modify at any time without prior notice these statements, our products, their performance specifications, availability, price, and warranty and post-warranty programs. Fujitsu and the Fujitsu logo are registered trademarks of Fujitsu Limited. ScanRight and ScanAid are trademarks and ScanCare is a service mark of Fujitsu Computer Products of America, Inc. Pentium is a registered trademark of Intel Corporation. As an ENERGY STAR® Partner, Fujitsu Ltd. has determined that this product meets the ENERGY STAR® guidelines for energy efficiency. ENERGY STAR® is a U.S. registered trademark. All other trademarks are the property of their respective owners.

Printed in the U.S.A. Qty 5M P/N DS26800101



About Fujitsu Computer Products of America, Inc.

Fujitsu Computer Products of America, Inc. is a wholly owned subsidiary of Fujitsu Limited, one of the world's largest computer companies with \$49.6 billion in worldwide revenue in fiscal year ended March 2000. Benefiting from Fujitsu Limited's \$3 billion annual investment in research and development, FCPA provides innovative solutions for the U.S. marketplace. Current product offerings include high-performance disk drives, tape drives, magneto-optical drives, high-volume scanners, and printers.



FUJITSU COMPUTER PRODUCTS OF AMERICA, INC.
2904 Orchard Parkway
San Jose, CA 95134-2009
(800) 626-4686
(408) 432-6333
Web site: <http://www.fcpa.com>
Email: info@fcpa.fujitsu.com