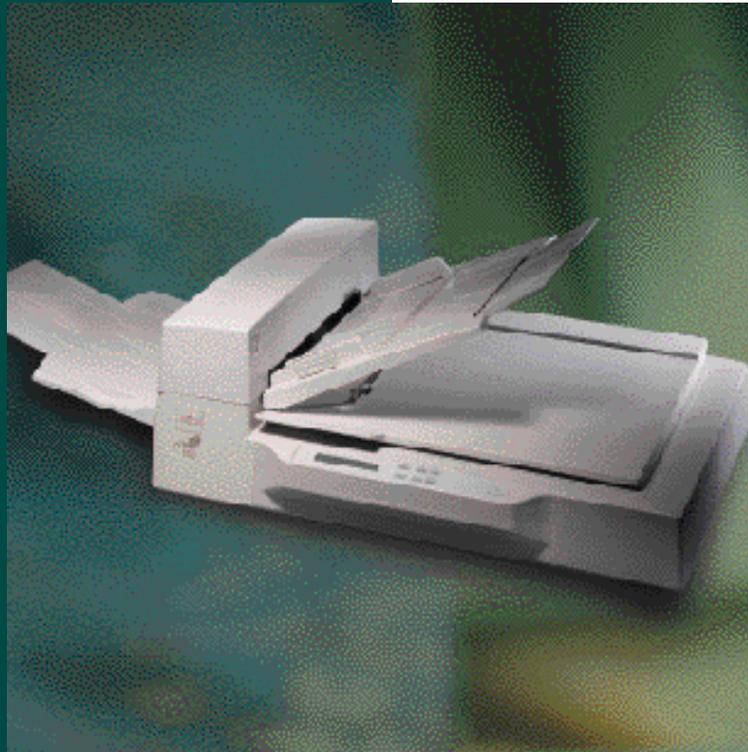




# Scanner

## M3097DE/DG Departmental Duplex Document Scanners



Fujitsu M3097DE/DG scanners are ideal for departments and workgroups that demand uncompromising quality, performance and flexibility from their document scanners.

Affordable, high-quality, high-performance Fujitsu M3097DE/DG scanners let your organization incorporate the benefits of image capture on a broader scale. With single- and double-sided document scanning, departments and workgroups can increase throughput and productivity. Flexible paper-handling capability conveniently accommodates a wide variety of documents, from small receipts to large financial reports. Fujitsu's ScanRight™ technology and dynamic thresholding ensure high quality from document to document, automatically adapting to the quality of the original. See how M3097DE/DG scanners can improve your organization's overall competitiveness.

### Higher Performance For Increased Productivity

Fujitsu M3097DE/DG scanners offer production level performance at a departmental price. Scanning throughput in portrait mode is 39 letter-size pages per minute (ppm) in simplex mode and 70 images per minute (ipm) in duplex mode. Each has a maximum resolution of 600 dpi to capture the fine

- Unmatched reliability and paper-handling flexibility with automatic document feeder and flatbed capabilities
- Dual charge coupled device (CCD) delivers high quality images of both sides of a document and high throughput
- Advanced image-enhancement capabilities, such as dynamic thresholding and automatic separation through ScanRight™ image processing technology, ensure high quality images
- Models support either an RS-232C/Video or SCSI-2 interface for fast and easy connection to imaging systems
- TWAIN and ISIS driver support for seamless application integration
- Optional ScanCare<sup>SM</sup> preventative maintenance program helps keep your scanner operating at peak performance

Workgroup

Departmental

Production

details of graphics and photos, while sophisticated dithering and diffusion algorithms deliver high quality halftone rendering.

### Automation improves productivity

Automatic document feeders with 100-sheet capacity allow continuous, unattended scanning. What's more, Fujitsu's ScanRight™ image processing technology—which supports dynamic thresholding, image enhancement, OCR smoothing and despeckling—reduces the need for continual adjustments during operation significantly improving user productivity.

### Convenient Operation

Because ease of use is just as important as quality results, we've made the Fujitsu M3097DE/DG scanners incredibly convenient to operate. For the ultimate in flexibility, the duplex document feeder supports paper sizes as small as 4.1" x 5.8" and as large as 11.7" x 16.54". And it 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 and the jam detection reduces down time.

### Broad Compatibility and Support

The M3097DE/DG scanners feature a standard RS-232C/video or SCSI-2 interface for the simplest connection to leading controllers. On top of that, they work seamlessly with most applications and subsystems that support either the TWAIN, ISIS or video scanning driver interface.

### Maximizes Your Up-Time

The M3097DE/DG scanners come standard with a one-year limited warranty (3 months on-site and 9 months depot). Also available during the warranty and post-warranty period is ScanCare, the industry's leading full preventative maintenance program designed to keep your scanner operating at peak performance.

Call (800) 626-4686 for further details.

### About Fujitsu Computer Products of America

Fujitsu Computer Products of America, Inc. is a wholly owned subsidiary of Fujitsu Limited, one of the world's largest computer companies with \$36 billion in worldwide revenue. Benefiting from Fujitsu Limited's \$3 billion annual investment in research and development, Fujitsu Computer Products provides innovative solutions for the U.S. marketplace. Current product offerings include high-performance hard disk drives, tape drives, magneto-optical drives, high-volume scanners, and printers.

M3097DE/DG Duplex Scanner Specifications			
Models		M3097DE	M3097DG
<b>Functional Specifications</b>			
Technology		Dual charge coupled device (CCD) image sensor	
Resolution (dpi)		600, 400, 300, 240, 200, 150, 100	
CCD Resolution (dpi)		400	
Halftone patterns		4 resident dither patterns and error diffusion	
Grayscale		3rd party slot	Up to 400 dpi simplex Up to 200 dpi duplex
Scanning Speed	Simplex	39 ppm (portrait)/44 ppm (landscape)	
	Duplex	70 ipm (portrait)/80 ipm (landscape)	
Document feeding mode		Flatbed and automatic document feeder (ADF)	
ADF capacity		100 Sheets	
Document Size	ADF minimum	A6 (4.1 in. x 5.8 in.)	
	ADF maximum	A3 (11.7 x 16.54 in.)	
	Flatbed maximum	11 in. x 17 in.	
Interface		RS232C/Video	SCSI-2
Drivers		ISIS (Windows® 3.1, Windows® 95, Windows NT®) TWAIN (Windows, Windows 95, Windows NT)	
<b>Physical Specifications</b>			
Power requirements (auto-switching)		100 – 120 VAC, 50/60 Hz (200 – 240 VAC, 50/60 Hz)	
Power consumption		100 VA or less	
Operating environment	Temperature	41°F – 95°F (5°C – 35°C)	
	Relative humidity	20%-80% (non-condensing)	
Dimensions (HxWxD)		9.2 in. x 27.4 in. x 19.6 in.	
Weight		61 lbs.	
<b>Reliability Specifications</b>			
Average daily duty cycle		3,000 pages / 6,000 images	
Limited Warranty		3 months on-site / 9 months depot	
<b>Technologies</b>			
ScanRight image processing board		Standard	
Options		ScanCare Program	

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