

Fast, flexible, reliable scanning for departments and workgroups.

# M4097D

## Low-Volume Production Duplex Document Scanner

Get the best of both worlds: flatbed versatility and automatic document feeder convenience.

- ▶ High-speed grayscale and monochrome scanning (50 ppm, simplex; 90 ipm, duplex)
- ▶ Dual charge coupled device (CCD) scanning array obtains high-quality images from both sides in a single pass
- ▶ Flexible paper-handling with 100-page automatic document feeder and flatbed capabilities
- ▶ Includes Adobe® Acrobat® 6.0 and ScandAll 21 software, as well as onboard image processing
- ▶ Enhance productivity with Fujitsu service and support



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THE POSSIBILITIES ARE INFINITE

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## Low-Volume Production Duplex Document Scanner

### M4097D Scanner Specifications

#### Impressive performance and capabilities boost productivity.

With up to 90-ipm throughput (duplex), the M4097D Low-Volume Production Duplex Document Scanner easily satisfies the needs of many organizations looking to incorporate the benefits of image capture. Its maximum resolution of 800 dpi (400 dpi, optical), standard image processing (upgradable with Fujitsu ScanRight™ IPC or VirtualReScan™) and 1,024-level internal grayscale deliver superior images.

Flexible paper-handling complements the high speed and image quality of the M4097D scanner. Its 100-page automatic document feeder supports sizes ranging from 2.1" by 2.9" to 11.7" by 17", features infrared double-feed detection to ensure batch integrity, can be continuously fed for greater efficiency and detects document length in mixed-size batches. What's more, it offers the versatility of flatbed operation to accommodate irregular documents and features 32 MB of memory, which enables the M4097D to scan documents up to 81" in length (400 dpi, duplex, monochrome).

#### Help maximize uptime with Fujitsu service

The M4097D scanner includes a 90-day, on-site, Limited Warranty. A free, nine-month depot service upgrade is also available (some restrictions apply). For full details on the Limited Warranty and on all service programs, go to [www.ImagingService.com](http://www.ImagingService.com) or call (800) 301-9475.

#### About Fujitsu Computer Products of America, Inc.

Fujitsu Computer Products of America, Inc. is a subsidiary of Fujitsu Limited, a leading provider of customer-focused IT and communications solutions for the global marketplace. FCPA provides innovative solutions for the U.S. marketplace. Current product and service offerings include: high performance hard disk drives, magneto-optical drives, scanners and scanner maintenance.

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| Functional Specifications           |                   |   |
|-------------------------------------|-------------------|---|
| Technology                          |                   | Dual charge coupled device (CCD) image sensor   |
| Resolution (dpi)                    |                   | 100, 150, 200, 240, 300, 400, 600, 800 selectable   |
| CCD Resolution (dpi)                |                   | 400   |
| Halftone patterns                   |                   | Dither and error diffusion  |
| Grayscale                           |                   | 10 bits (internal), 8 bits (output)   |
| Scanning speed (@200 dpi; A4)       | Simplex           | 50 ppm (portrait)/67 ppm (landscape)  |
|                                     | Duplex            | 90 ipm (portrait)/114 ipm (landscape)   |
| 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       | 11.7 in. x 17 in.   |
|                                     | Flatbed maximum   | 11.7 in. x 17 in.   |
| Interface                           |                   | SCSI-2 (video option)   |
| Software Driver Support             |                   | ISIS® and TWAIN driver included (Win 98/2000/Me/XP), Kofax Adrenaline®  |
| Physical Specifications             |                   |   |
| Power requirements (auto-switching) |                   | 100-120 VAC, 50/60 Hz (220-240 VAC, 50/60 Hz)   |
| Power consumption                   |                   | 160VA or less   |
| Operating environment               | Temperature       | 50°F – 113°F (5°C – 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          |                   |   |
| Daily duty cycle                    |                   | Up to 6,000 pages a day   |
| Limited Warranty                    |                   | 3 months on-site <sup>1</sup>   |
| Service Options                     |                   | In-Warranty Upgrade — ScanCare® or Basic Post-Warranty — ScanCare Plus or Basic Plus Response Time Options — 4-hour or Next Business Day (NBD) ScanAid™ consumable kit  |
| Features                            |                   | Standard 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 |
| Bundled Software                    |                   | Adobe® Acrobat® 6.0, ScandAll 21  |
| Options                             |                   | ScanRight IPC, ScanRight VRS, Document imprinter, Red lamps (Front or Back)   |
| Configurations                      |                   | M4097D Standard (p/n CG01000-478101)<br>M4097D IPC (p/n CG01000-478201)<br>M4097D VRS (p/n CG01000-478002)  |

<sup>1</sup> Customers who register their scanner within 90 days of purchase will receive a free nine-month depot service upgrade. For full details, visit [www.fcpa.fujitsu.com/warranties/](http://www.fcpa.fujitsu.com/warranties/) or call (800) 301-9475.

