

High-Volume, Reliable Production Scanning.

# fi-5900C

## Color Duplex High-Volume Production Scanner

High Volume Production Scanning at a Fraction of the Price.

- ▶ Fast, 120 ppm (simplex) / 240 ipm (duplex) scanning in monochrome and color (letter, landscape @ 300 dpi)
- ▶ Triple Ultrasonic Double Feed Detection
- ▶ 500-page automatic document feeder and low profile, space saving design
- ▶ Ultra Wide SCSI, USB 2.0, Kofax VRS Ultra Wide SCSI and Kofax VRS USB 2.0 connectivity
- ▶ VRS 4.0 Plus hardware processing delivers excellent image quality
- ▶ Enhance productivity with Fujitsu service and support



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# fi-5900C

## Color Duplex High-Volume Production Scanner

Convert large volumes of paperwork to electronic data in a flash with this powerful high-volume production scanner.

The Fujitsu fi-5900C scanner offers best-of-breed technology and has been tailored specifically for high-volume applications. Combine a rated speed of 120 ppm (Simplex) and 240 ipm (Duplex), both high-speed USB 2.0 and Ultra Wide SCSI interface connectivity options including Kofax VRS hardware as well as three Ultrasonic double feed sensors and you have the ideal scanner to quickly and efficiently transform piles of paperwork into usable electronic data. True 600-dpi optical resolution, dual-CCD scanning arrays and a black/white switchable background offer maximum flexibility with a wide variety of applications to achieve outstanding image quality. The scanner fits the bill in demanding environments such as service bureaus, backfile conversions or many other paper-intensive industries delivering a daily duty cycle of up to 100,000 sheets and consumable life of 600,000 sheets. The 500 page automatic document feeder (ADF) accommodates a wide range of documents sizes from 2.07" x 2.91" to 12" x 17" with long document scanning capability of up to 34".

Adobe® Acrobat® 7.0 Standard, ScandAll 21, QuickScan™ Pro (Demo), and Kofax VRS 4.0 Plus utilities are included with the Fujitsu fi-5900C scanner to get you up and running right out of the box!

**On-site warranty helps maximize uptime.**

The fi-5900C scanner includes a 90-day, on-site, Limited Warranty. 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.

Fujitsu Computer Products of America, Inc.

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### Technical Specifications

| MODEL                                                                                                                           |                   | fi-5900C                                                                                                                                                                                                                                                           |                      |
|---------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| Functional Specifications                                                                                                       |                   |                                                                                                                                                                                                                                                                    |                      |
| Technology                                                                                                                      |                   | Dual Color Charge Coupled Device (CCD) image sensor                                                                                                                                                                                                                |                      |
| Resolution                                                                                                                      |                   | 50-600 dpi (600 optical) <sup>1</sup>                                                                                                                                                                                                                              |                      |
| Halftone patterns                                                                                                               |                   | 4 Dither Patterns and Error Diffusion                                                                                                                                                                                                                              |                      |
| Grayscale                                                                                                                       |                   | 10 bit/1024 level (internal), 8 bit/256 level (output)                                                                                                                                                                                                             |                      |
| Color                                                                                                                           |                   | 24-bit single pass color                                                                                                                                                                                                                                           |                      |
| Scanning Speeds (200 or 300 dpi, Letter, Color, Grayscale and Monochrome)                                                       |                   |                                                                                                                                                                                                                                                                    |                      |
| Output                                                                                                                          |                   | Simplex                                                                                                                                                                                                                                                            | Duplex               |
| Portrait                                                                                                                        |                   | 100 ppm <sup>2</sup>                                                                                                                                                                                                                                               | 200 ipm <sup>2</sup> |
| Landscape                                                                                                                       |                   | 120 ppm <sup>2</sup>                                                                                                                                                                                                                                               | 240 ipm <sup>2</sup> |
| Scanning Mode                                                                                                                   |                   | Simplex and Duplex                                                                                                                                                                                                                                                 |                      |
| Document feeding mode                                                                                                           |                   | Automatic document feeder (ADF)                                                                                                                                                                                                                                    |                      |
| ADF Capacity                                                                                                                    |                   | 500 Sheets (letter/A4, 17 lb.)                                                                                                                                                                                                                                     |                      |
| Document size                                                                                                                   | ADF minimum       | A8 (2.1 in. x 2.9 in.)                                                                                                                                                                                                                                             |                      |
|                                                                                                                                 | ADF maximum       | A4 (12 in. x 17 in.)                                                                                                                                                                                                                                               |                      |
| Interface                                                                                                                       |                   | Ultra Wide SCSI/USB 2.0/Kofax VRS Ultra Wide SCSI/<br>Kofax VRS USB 2.0 and Third party slot                                                                                                                                                                       |                      |
| Software Driver Support                                                                                                         |                   | ISIS® and TWAIN driver included (Win 98/2000/NT/Me/XP)                                                                                                                                                                                                             |                      |
| JPEG Compression                                                                                                                |                   | Hardware real time JPEG compression available                                                                                                                                                                                                                      |                      |
| Physical Specifications                                                                                                         |                   |                                                                                                                                                                                                                                                                    |                      |
| Power requirements (auto-switching)                                                                                             |                   | 100-240 VAC, 50/60 Hz                                                                                                                                                                                                                                              |                      |
| Power Consumption                                                                                                               |                   | 250W or less                                                                                                                                                                                                                                                       |                      |
| Operating environment                                                                                                           | Temperature       | 59° to 95° F (15° to 35° C)                                                                                                                                                                                                                                        |                      |
|                                                                                                                                 | Relative Humidity | 20% – 80% (non-condensing); Not operating: 8% – 95%                                                                                                                                                                                                                |                      |
| Dimensions (HxWxD)                                                                                                              |                   | 20 in. x 21 in. x 21 in.                                                                                                                                                                                                                                           |                      |
| Weight                                                                                                                          |                   | 110.4 lbs.                                                                                                                                                                                                                                                         |                      |
| Limited Warranty                                                                                                                |                   | 3 months on-site                                                                                                                                                                                                                                                   |                      |
| Optional Service Programs                                                                                                       |                   | <b>In-Warranty Upgrades and Post Warranty (Plus)</b><br><b>On-site:</b> ScanCare® (Preventative maintenance + Basic)<br>Basic (Includes parts, labor and travel)<br><b>Response Time Options:</b> 4-hour or Next Business Day<br><b>Consumables:</b> ScanAid™ Kits |                      |
| <i>Terms and conditions apply. A service contract must be executed to purchase all service programs noted in this document.</i> |                   |                                                                                                                                                                                                                                                                    |                      |
| Inbox Contents                                                                                                                  |                   | USB 2.0 cable                                                                                                                                                                                                                                                      |                      |
| Bundled Software                                                                                                                |                   | Adobe Acrobat 7.0® Standard, Kofax VRS 4.0 Plus, ScandAll21, QuickScan Pro (Demo), Image Processing Software Option 2.5                                                                                                                                            |                      |
| Options                                                                                                                         |                   | Software IPC, Pre and Post Imprinter                                                                                                                                                                                                                               |                      |
| Features                                                                                                                        |                   | Ultrasonic Double Feed Detection (3x) and Long Document Scanning <sup>4</sup>                                                                                                                                                                                      |                      |
| Part Number                                                                                                                     |                   | PA03450-B005                                                                                                                                                                                                                                                       |                      |

<sup>1</sup> Requires Intel® Pentium® IV 2.8 GHz PC computer with 1.5 GB memory or above for optimum throughput.

<sup>2</sup> VRS hardware maximum speed is 100 ppm / 200 ipm @ 200 dpi

<sup>3</sup> Does not support Win 98 and ME

<sup>4</sup> Up to 34" (600 dpi monochrome)



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Adobe Acrobat 7.0 Standard



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