



# Scanner

**fi-4860C**

Production Color  
Document Scanner

The Fujitsu *fi-4860C* scanner delivers high-speed color duplex scanning, exceptional image quality and robust paper handling.

- Production-level duty cycle of up to 10,000 documents per day
- Scan in color at the same speed as monochrome (63ppm/125ipm @ 200dpi, Portrait)
- Dual color CCD scanning array
- Unmatched reliability and paper-handling flexibility with 500-page automatic document feeder
- Duplex red, green and blue color dropout feature makes forms processing easier than ever
- Grayscale document deskew and automatic page size detection
- Hardware JPEG compression and ScanRight™ IPC image enhancement standard

The Fujitsu *fi-4860C* color scanner encompasses the functionality and robust tools businesses need for production level scanning. With a range of scanning features usually only found on pricier models, the *fi-4860C* is sure to impress with its high quality and affordable price. From forms processing to service bureau applications to centralized enterprise and capture applications, the *fi-4860C* delivers the superior performance and unprecedented reliability your business demands.

#### **Blazing Color Speeds and Finer Image Quality**

No more compromise. Scan in color at the same speeds as monochrome while fulfilling your demand for high quality images. The *fi-4860C*'s advanced dual color CCD scanning array can detect light pencil marks, dark highlighted text and even faint imprinted watermarks, all in a single pass. Plus, the *fi-4860C* possesses JPEG compression hardware, allowing businesses to manage large file sizes. With the *fi-4860C*, you'll see why color scanning is no longer a luxury but a requirement.

#### **500-Page ADF, Continuous Feed and Double Feed Detection**

For the ultimate in flexibility, the 500-page duplex document feeder supports paper sizes as small as 2.9" x 2.9" and as large as 11" x 17". For smaller batches, the ADF can also be configured to a more manageable 250-page capacity. To improve productivity, the dual CCD's 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. In addition, the *fi-4860C* can accommodate up to 10,000 documents daily, making it a venerable workhorse for your business.

Workgroup

Departmental

Production

## Standard Color Dropout & Advanced Image Enhancement Features

The *fi-4860C* comes with a slew of advanced features for monochrome or grayscale output including color dropout, automatic page size detection and document deskew. Easily configured through the scanner's control panel or software configuration, the *fi-4860C* can automatically dropout red, green or blue. It's dual CCD's can be configured to drop out different colors on the front and back with just one setting, no lamp changes required. The *fi-4860C* also features new grayscale-based image enhancement functions that include automatic page size detection and document deskew, which will enable you to feed mixed batches of documents reliably.

## Equipped for the Future and Backwards Compatible

Protect your scanning investment for the future by purchasing a color capable scanner that can meet today's and tomorrow's

software requirements. The *fi-4860C* features a SCSI-III interface as well as a hardware expansion slot for seamless adaptation to future technology. In addition, the *fi-4860C* conveniently emulates the M3099G, the M4099D and the *fi-4990C*.

## Adobe® Acrobat® 5.0 Inbox

For your business's convenience, the *fi-4860C* comes bundled with the full version of Adobe® Acrobat® 5.0. Use this application to scan directly to PDF, convert documents to PDF, create searchable archives, generate interactive forms and capture Web sites. Share and review files with electronic markup tools such as highlighting, sticky notes and electronic signatures.

## Limited Warranty

Fujitsu Computer Products of America, Inc. backs the *fi-4860C* scanner with a 90-day on-site Limited Warranty. In addition, a free nine-month on-site service upgrade is available to all customers who register their product within 90 days of purchase. For full

details, visit [www.fcpa.fujitsu.com](http://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. Priority Service\* may also be purchased separately as an upgrade to the existing standard product Limited Warranty or as a post-warranty service contract.

Restrictions apply. For full details on all service programs, go to [www.fcpa.fujitsu.com](http://www.fcpa.fujitsu.com).

## Options & Consumables

- **40 Character post-scan imprinter**  
Backside alphanumeric imprinter. Includes on-site installation.
- **40 Character pre-scan imprinter**  
Frontside alphanumeric imprinter. Includes on-site installation.
- **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.

\* Available in select cities only. Call 1-800-626-4686 for further details.

### *fi-4860C* Scanner Specifications

Functional Specifications		Dual Color Charge coupled device (CCD image sensor)	
Technology	Dual Color Charge coupled device (CCD image sensor)		
Output	Monochrome/Grayscale	100, 150, 200, 240, 300, 400 selectable	
Resolution (dpi)	Color	100, 150, 200, 300, 400* selectable	
Optical Resolution (dpi)	400		
Halftone patterns	Dither and error diffusion		
Grayscale	10 bit/1024 level (internal), 8 bit/256 level (output)		
Scanning speed	<b>Portrait Mode</b>	<b>Simplex</b>	<b>Duplex</b>
	Monochrome & Grayscale@200dpi	63ppm	125ipm
	Color @ 200dpi	63ppm**	125ipm**
	<b>Landscape Mode</b>	<b>Simplex</b>	<b>Duplex</b>
	Monochrome & Grayscale@200dpi	74ppm	146ipm
Document feeding mode	Automatic document feeder (ADF)		
ADF capacity	500 Sheets (selectable 250)		
Document size	ADF minimum	(2.9 in x 2.9 in.)	
	ADF maximum	(A3) (11.7 in x 17 in)	
Interface	Ultra Wide SCSI		
Software Driver Support	ISIS and TWAIN driver included (Win 98/2000/NT 4.0/XP)		
JPEG Compression	Hardware-based; choose from 7 different levels		
Physical Specifications			
Power requirements (auto-switching)	100-240 VAC, 50/60 Hz		
Power consumption	250VA or less		
Operating environment	Temperature	59°F – 95°F (5°C – 35°C)	
	Relative humidity	20% – 80% (non-condensing)	
Dimensions (HxWxD)	20.5 in. x 17 in. x 20.6 in.		
Weight	99 lbs.		
Reliability Specifications			
Daily duty cycle	Up to 10,000 pages		
Limited Warranty	3 months on-site <sup>1</sup>		
Features	Infrared document double feed detection, RGB color dropout, Page-end detection, Long document scanning, Grayscale-based auto size detection and document deskew		
Bundled Software	Adobe® Acrobat® 5.0, ScanAll 21		
Options	Pre-scan and Post-scan Imprinters, ScanCare service program, ScanAid consumable kit		
<b><i>fi-4860C</i> Part Number</b>	CG01000-498401		

\* Color scanning @ 400dpi supported up to legal size

\*\* Requires Pentium® III 1Ghz PC Computer with 512MB memory or above for optimum color throughput

<sup>1</sup> Customers who register their scanner with FCPA will receive a free nine-month on-site service upgrade. For full details, visit [www.fcpa.fujitsu.com](http://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 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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