

*fi-6670A*

High-end model  
(High-performance image processing board equipped)

*fi-6670*

Standard model

High speed 90ppm / 180ipm capable scanner



- 90ppm / 180ipm capable
- The fi-6670A comes loaded with a color graphics adapter (CGA) board
- Loaded with "intelligent" functions for more efficient scanning
- Comes bundled with ScandAll PRO image capture software
- Easy placement
- Imprinter supportability (fi-6670A / fi-6670 option)

Visit the fi-Series web site for ordering and purchasing information

<http://imagescanner.fujitsu.com/>

A3

Color  
90  
A4 ppm\*

Mono.  
90  
A4 ppm\*

DUPLEX

\*A4 Landscape 200dpi

**Features**

**Speedy**

The 90ppm / 180ipm capable (A4, Landscape, 200dpi) fi-6670A and fi-6670 are among the fastest scanners in their class. Their ability to continuously scan 200 sheet mixed batch documents containing paper of different weights, quality and sizes enables both of these scanners to efficiently digitize large volumes of documents. On top of this, the fi-6670A and the fi-6670 are able to scan paper that is up to 3m long, which enables them to digitize electrocardiograms, instrumental data readings and other long documents.

**Color graphics adapter (CGA) board loaded fi-6670A**

The fi-6670A comes loaded with a Kofax CGA board that offers even better image processing functionality and performance. Its ability to create sharper images from stained documents or documents with dark colored backgrounds with this CGA board guarantees highly efficient scanning.

**Loaded with "intelligent" functions for efficient operation**

The fi-6670A and the fi-6670 are loaded with 2 high end fi-Series functions that enable them to efficiently scan mixed batch documents containing paper of different weights, quality and sizes.

**Intelligent multifeed function**

The intelligent multifeed function simplifies pre-scanning preparation and improves efficiency by ignoring documents that tend to trigger false multifeed alerts, such as photo and sticky note attached documents.

**Trapezoid-shaped and tab attached document cropping / punch hole removal functionality**

In addition to being loaded with a function that ensures that trapezoid-shaped documents as well as index tab and sticky note attached documents are scanned in their entirety, the fi-6670A and fi-6670 support a function that removes the circular and angular punch hole representations that are created from scanning loose-leaf sheets, courier service forms and other similar documents.

**Comes bundled with ScandAll PRO image capture software**

**Automatic job separation**

The fi-6670A and the fi-6670's bundled barcode and patchcode reading functionality enables them to separate different jobs with their automatic job separation function. The result is improved digitizing efficiency.

**Seamless Microsoft® Office SharePoint® Server linkability**

ScandAll PRO enables both of these scanners to seamlessly link with Microsoft® Office SharePoint® Server for easy digitized document sharing and viewing administration. The result is even easier document management.

**Easy placement**

Closable operating panels located on the left and right side of the unit permit the scanner to be placed against a wall or in a corner without affecting operability.



**Imprinter supportability (fi-6670A/fi-6670 option)**

Use of the fi-6670A/fi-6670's optional imprinter (fi-667PR) enables users to print dates and other information on the back of the original document, thus easing the search for original documents at a later date.



**Technical Specifications**

<b>Product name</b>		FI-6670A	FI-6670
<b>Supported operating systems</b>		Microsoft® Windows® 2000 Professional / Microsoft® Windows® XP (32bit/64bit <sup>1)</sup> / Microsoft® Windows Server™ 2003 (32bit/64bit <sup>1)</sup> / Microsoft® Windows Vista™ (32bit/64bit <sup>1)</sup> )	
<b>Scanner type</b>		ADF (Automatic Document Feeder)	
<b>Scanning modes</b>		Simplex / Duplex, Color / Grayscale / Monochrome	
<b>Image sensor type</b>		Color CCD (Charge-coupled device) x 2 (front x 1, back x 1)	
<b>Light source</b>		White cold cathode discharge lamp x 4 (front x 2, back x 2)	
<b>Document size</b>		Maximum: A3 Portrait (297 x 420mm), Double letter (11 x 17in.) Minimum: A8 (52 x 74mm or 2 x 3in.)	
<b>Paper weight (Thickness)</b>		A4 / Letter size or smaller: 31 to 209 g/m <sup>2</sup> (8.3 to 55.6 lb) Over A4 / Letter size: 52 to 209 g/m <sup>2</sup> (13.8 to 55.6 lb) A8 size: 127 to 209 g/m <sup>2</sup> (33.8 to 55.6 lb) Card feedability (ADF) <sup>2</sup>	
<b>Scanning speed (A4 Landscape)<sup>3</sup></b>	<b>Color<sup>4</sup></b>	Simplex: 90ppm (200dpi), Duplex: 180ipm (200dpi)	
	<b>Grayscale<sup>4</sup></b>	Simplex: 80ppm (300dpi), Duplex: 160ipm (300dpi)	
	<b>Monochrome</b>	(Duplex: 148ipm (300dpi)) *With CGA board)	
<b>Scanning speed (A4 Portrait)<sup>3</sup></b>	<b>Color<sup>4</sup></b>	Simplex: 70ppm (200dpi), Duplex: 140ipm (200dpi)	
	<b>Grayscale<sup>4</sup></b>	Simplex: 60ppm (300dpi), Duplex: 120ipm (300dpi)	
	<b>Monochrome</b>		
<b>Paper chute capacity (A4 Landscape)<sup>5</sup></b>		200 sheets (A4: 80 g/m <sup>2</sup> or 20 lb) (Active loadable ADF)	
<b>Background colors</b>		White / Black (Selectable)	
<b>Optical resolution</b>		600dpi	
<b>Output resolution</b>	<b>Color (24bit)</b>	50 to 600dpi (adjustable by 1dpi increments)	
	<b>Grayscale (8bit)</b>		
	<b>Monochrome (1bit)</b>		
<b>Output format</b>		Color: 24bit, 8bit (8 bit and 4 bit with driver) Grayscale: 8bit (4 bit with driver)      Monochrome: 1bit	
<b>AD converter</b>		1024 levels (10bit)	
<b>Interface<sup>6,7</sup></b>		Ultra SCSI / USB 2.0 / USB 1.1 (Selectable) With CGA board: Ultra Wide SCSI / USB 2.0 / USB 1.1 (Selectable)	
<b>Connector shape</b>		Ultra SCSI: Shield type 50 pin, USB: B type With CGA board: Ultra Wide SCSI: Shield type 68 pin, USB: B type	
<b>SCSI Terminator</b>		Built-in	
<b>Image processing (half-tone)</b>		Dither / Error diffusion	
<b>Voltage or voltage range</b>		AC 100 to 240V ±10%	
<b>Power consumption</b>		Operating: 216W or less      Operating: 216W or less (Sleep mode: less than 9.1W)      (Sleep mode: less than 6W)	
<b>Operating environment</b>		Temperature: 5 to 35°C (42 to 95°F) Relative humidity: 20 to 80% (Non-condensing)	
<b>Dimensions: Width x Depth x Height<sup>8</sup></b>		641 x 432 x 300mm (25.2 x 17.0 x 11.8in.) Installation space: 1179 x 686 x 390mm (46.4 x 27.0 x 15.4in.)	
<b>Weight</b>		17 kg (37.5 lb)	
<b>Included software / drivers</b>		TWAIN, ISIS™, ScandAll PRO, Adobe® Acrobat®, QuickScan™ Pro (Trial), Image Processing Software Option, VRS Professional	
<b>Environmental compatibility<sup>9</sup></b>		ENERGY STAR® and RoHS	
<b>Others</b>	<b>Multi-feed detection</b>	Yes (Standard) ultrasonic multi-feed detection sensor	
	<b>Long paper scanning<sup>10</sup></b>	3048mm (120in.)	
<b>Included items</b>		ADF paper chute, Stacker, AC cable, USB cable, Setup DVD-ROM, Adobe® Acrobat® DVD-ROM, Getting Started, QuickScan™ Pro brochure, Operator panel overlay	

<sup>1</sup> CGA board does not support Windows 64bit versions.  
<sup>2</sup> The fi-6670A and the fi-6670 support ISO 7810 card scannability, but cannot scan embossed cards.  
<sup>3</sup> Actual scanning speeds are affected by data transmission and software processing times.  
<sup>4</sup> JPEG compressed figures.  
<sup>5</sup> Maximum capacity varies, depending upon paper weight.  
<sup>6</sup> You cannot use both SCSI and USB 2.0/1.1 interfaces at the same time.  
<sup>7</sup> You cannot connect multiple computers to the scanner using each type of interface cables at the same time.  
<sup>8</sup> Excluding the ADF paper chute and stacker.  
<sup>9</sup> PFU Limited, a Fujitsu company, has determined that this product meets RoHS requirements (2005/95/EC).  
<sup>10</sup> The fi-6670A/fi-6670 are capable of scanning the following documents that exceed A3 in length:  
 - Documents not exceeding 863mm (34in.) in length at resolutions between 201dpi and 400dpi, and documents not exceeding 3048mm (120in.) in length at resolutions between 50dpi and 200dpi with TWAIN and ISIS™. (Long paper scanning does not support resolutions that exceed 400dpi.)  
 - Documents not exceeding 863mm (34in.) in length at resolutions of 300dpi or lower with VRS.



The fi-6670A comes bundled with Kofax VRS (Virtual ReScan) Professional Production. The fi-6670 comes bundled with Kofax VRS Workgroup.  
 \* VRS verification and adjustment features generate perfect images every time.  
 \* The ability to efficiently digitize large volumes of documents dramatically improves scanning productivity.  
 \* Easy to use. Automated functions remove the need for skilled scanner operators.

**Options**

Description	Part number	Comments
Post Imprinter (FI-667PR)	PA03576 - D101	Assists document management by printing numbers, Roman characters and codes on original documents after they have been scanned.
VRS option (FI-677CGA)	PA03576 - K001	This Fujitsu fi-Series scanner hardware option works with Kofax VRS to further speed up image processing. It comes bundled with the fi-6670A.

**Consumables**

Description	Part number	Comments
Pick Roller	PA03338 - K011	Lifetime: Every 250,000 sheets or one year These rollers feed documents into the scanner.
Brake Roller	PA03576 - K010	Lifetime: Every 250,000 sheets or one year These rollers separate documents as they are being fed into the scanner.
Print Cartridge	CA00050 - 0262	Lifetime: 4,000,000 printed characters FI-667PR print head

**Trademarks**

Please note that the scanning and printing of paper currency as well as stock and bond certificates is illegal.

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- \* ISIS is a registered trademark of EMC Corporation of the United States.
- \* Kofax and VRS are trademarks or registered trademarks of Kofax Image Products, Inc.
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**Safety Precautions**

- Be sure to carefully read all safety precautions prior to using this product and use this device as instructed.
- Do not place this device in wet, moist, steamy, dusty or oily areas. Using this product under such conditions may result in electrical shock, fire or damage to this product.
- Be sure to limit the use of this product to listed power ratings.



As an ENERGY STAR® partner, PFU Limited, a Fujitsu company, has determined that this product meets the ENERGY STAR® guidelines for energy efficiency. ENERGY STAR® is a registered trademark of the United States.

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