

High Speed Colour Duplex Scanner

fi-6770/A



180 images-per-minute scanning speed
@200 dpi B&W or greyscale

High speed flatbed scanning

Ultrasonic multi-feed detection

Kofax VRS® Professional included

Hardware accelerated VRS available

1 year on-site warranty

ADOBE® ACROBAT® 8 STANDARD



FUJITSU

THE POSSIBILITIES ARE INFINITE

fi-6770



Speedy and flatbed equipped

The 90ppm / 180ipm capable (Letter, Landscape, 200 dpi) flatbed equipped fi-6770A and fi-6770 are the fastest scanners in their class. Image processing is made easy, with the ability to continuously scan 200 sheet documents containing paper of different weights, quality and sizes. The fi-6770 and fi-6770A can even scan paper up to 3 m long enabling digitization of electrocardiograms, instrumental data readings and other long documents.

Kofax Hardware VRS Board

The fi-6770A comes loaded with a Kofax Hardware VRS board that optimizes image quality on the most difficult of documents. By performing advanced image enhancements in the scanner rather than in the computer, a higher scanning speed is obtained – up to 180 images per minute at 200 dpi.

“Intelligent” functions/design for efficient operation

The ability to adapt to different paper types is the key to a true batch document scanner. The fi-6770 and fi-6770A come loaded with features allowing the scanners to work autonomously.

• Intelligent multi-feed function

The intelligent multi-feed function simplifies pre-scanning preparation and improves efficiency by identifying documents that tend to trigger false multi-feed alerts, such as documents with photos or sticky notes attached.

• Straight paper path

The straight paper path virtually eliminates paper jams while permitting a greater diversity of paper types.

• Dust resistant sealed optical units

The sealed optical units in the fi-6770 and fi-6770A ensure that image quality is maintained, even in the most demanding environments such as factories and warehouses.

ScandAll PRO image capture software

The bundled ScandAll PRO image capture software supports advanced functions such as:

• Automatic job separation

The bar code based automatic job separation function of the fi-6770 and fi-6770A allows the scanner operator to have scanned documents automatically named or routed to their appropriate folders.

• Microsoft® Office SharePoint® Server linkability

ScandAll PRO enables these scanners to seamlessly link with Microsoft® Office SharePoint® Server.

Ergonomic Automatic Document Feeder (ADF)

• ADF positioning

ADF can be moved from Center position to Left position as required.

• ADF direction

The ADF can be rotated to feed documents to the right, left or front of the scanner providing easy access for right handed and left handed users.

Kofax VRS (VirtualReScan) Professional

The fi-6770 comes bundled with Kofax Software VRS Professional Workgroup, the fi-6770A comes bundled with Kofax Hardware VRS Professional Production.

TECHNICAL SPECIFICATIONS

Scanner type		ADF (Automatic Document Feeder) / Flatbed
Scanning modes		Simplex / Duplex Colour / Greyscale / Monochrome
Image sensor type		3x colour CCDs (Charged Coupled Device)
Light source		6x white cold cathode discharge lamp (2x front, 2x back, 2x flatbed)
Scanning range		ADF <i>minimum</i> 2.0" x 3.0" (52 x 74 mm) ADF <i>maximum</i> 12" x 18" (304 x 457 mm) / Up to 120" (3048 mm) in long document mode ⁹ Flatbed <i>maximum</i> 12" x 18" (304 x 457 mm)
Paper weight (ADF, thickness)		Letter size or smaller: 8.3 to 55.6 lb. Over Letter size: 13.8 to 55.6 lb. Business cards: 33.8 to 55.6 lb. Supports ISO7810 (none-embossed) card feedability
ADF scanning speed² (Letter)		<i>Landscape</i> 90 ppm / 180 ipm (200 dpi colour ³ , greyscale ³ , or monochrome) 80 ppm / 160 ipm (300 dpi colour ³ , greyscale ³ , or monochrome) 148 ipm with Hardware VRS board (300 dpi colour ³) <i>Portrait</i> 70 ppm / 140 ipm (200 dpi colour ³ , greyscale ³ , or monochrome) 60 ppm / 120 ipm (300 dpi colour ³ , greyscale ³ , or monochrome)
Flatbed scanning speed² (Letter)		<i>Landscape</i> 0.6 seconds (200 dpi) / 0.7 seconds (300 dpi) <i>Portrait</i> 0.9 seconds (200 dpi) / 1.1 seconds (300 dpi)
ADF paper chute capacity⁵		Max. 200 sheets (Letter, 20 lb.); Active loadable ADF
Background		ADF Black and white (auto-switching) Flatbed White (black optional)
Optical resolution		600 dpi
Output resolution⁴		50 to 600 dpi (adjustable by 1 dpi increments)
Output format		<i>Colour</i> 24 bit (8 bit and 4 bit with driver) <i>Greyscale</i> 8 bit (4 bit with driver) <i>Monochrome</i> 1 bit
AD converter		10 bit
Drivers		TWAIN and ISIS™
Interfaces^{5,6}		<i>fi-6770/fi-6770A</i> Ultra SCSI / USB 2.0 (selectable) <i>fi-6770A only</i> Ultra Wide SCSI / USB 2.0 (selectable)
Connector shape		<i>Ultra SCSI</i> Shield type 50-pin <i>Ultra Wide SCSI</i> Shield type 68-pin <i>USB</i> B Type
SCSI terminator		Built-in
Output mode (Half-tone)		Dither / Error diffusion
Voltage		AC 100 to 240 V +/-10%, 50/60 Hz
Power		<i>Operating</i> 216 watts or less <i>Sleep mode</i> Less than 9.1 watts
Operational environment		<i>Temperature</i> 5°C to 35°C (42°F to 95°F) <i>Relative humidity</i> 20% to 80% (non-condensing)
Dimensions⁷ (W x D x H)		691 x 500 x 343 mm (27.2" x 19.7" x 13.5")
Weight		35 kg (77.2 lb.)
Environmental compatibility		EnergyStar® and RoHS ⁸
Other		<i>Multi-feed detection</i> Standard; Ultrasonic multi-feed detection sensor

OPTIONS

Black Document Pad (FI-575BK) PA03338-D960	Black flatbed background pads which can be easily replaced by users.
Kofax Hardware VRS Board (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-6770A

CONSUMABLES

ScanAid kit CG01000-52760	Up to 750,000 sheets or 1 year. The kit includes 3 pick rollers, 3 brake rollers, and 1 cleaning kit.
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BUNDLED ITEMS

Hardware	ADF paper chute, Stacker, AC cable, USB cable, Setup DVD-ROM, Adobe® Acrobat® DVD-ROM, Getting Started, QuickScan™ Pro brochure, Operator panel overlay
Software	TWAIN and ISIS™ drivers, ScandAll PRO, Adobe® Acrobat®, QuickScan™ Pro (Trial), Image Processing Software Option, Kofax VRS Professional

WARRANTY

	1 year on-site warranty. Visit www.fujitsu.ca/warranty/scanner/ for more details.
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SERVICE OPTIONS

Post warranty maintenance coverage	Provides post warranty remedial maintenance.
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1) CGA board does not support Microsoft Windows 64 bit versions 2) Actual scanning speeds are affected by data transmission and software processing times 3) JPEG compressed figures 4) Maximum capacity varies, depending upon paper weight 5) You cannot use both SCSI and USB 2.0/1.1 interfaces at the same time 6) You cannot connect multiple computers to the scanner using each type of interface cables at the same time 7) Excluding the ADF paper chute and stacker 8) PFI Limited, a Fujitsu company, has determined that this product meets RoHS requirements (2005/95/EC) 9) The fi-6770/fi-6770A is capable of scanning the following documents that exceed A3 in length: * Documents not exceeding 863 mm (34") in length at resolutions between 201 dpi and 400 dpi, and documents not exceeding 3048 mm (120") in length at resolutions between 50 dpi and 200 dpi with TWAIN and ISIS™ (Long paper scanning does not support resolutions that exceed 400 dpi.)
- Documents not exceeding 863 mm (34") in length at resolutions of 300 dpi or lower with VRS

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