FUJITSU Image Scanner
fi-5530C2

High Cost Performance A3 Color Duplex Image Scanner

● High speed 50 ppm (100 ipm) scanning
● Renewed scanner driver and image capturing software
　—PaperStream IP
　—PaperStream Capture
● Centralized management of multiple scanners
　—Scanner Central Admin
● Post imprinter support (Option)

■fi-5530C2 Features

■Excellent scanning and cost performance
The fi-5530C2's ability to scan 50 ppm/100 ipm* (landscape, 200 dpi) and 35 ppm/70 ipm (portrait, 200 dpi) enables operators to quickly and efficiently digitize massive amounts of paper.

* Scanning speeds may vary due to the system environment used.
●System requirements (recommended)
CPU: Intel® Core™ i5 2.5GHz or higher, Memory: 4GB or higher, HDD: 7,200rpm, Interface: USB3.0/2.0

■Renewed scanner driver and image capturing software

●**PaperStream IP – produce high quality image processing**
PaperStream IP is the scanner driver for fi Series which is based on TWAIN/ISIS standard. With the advanced black and white process, various documents can be automatically and easily converted into image data suitable for OCR (Optical character recognition). High quality image data can be created without pre-setting the scanning settings beforehand.

●**PaperStream Capture – enhance batch scanning**
PaperStream Capture is an application to scan and manage the scanned data using fi Series scanners. Whether it is adjusting the scanning settings or performing batch scanning, you can complete the tasks easily with the user-friendly UI. With the seamless linkage with PaperStream IP, you can perform high quality image processing and batch scanning at the same time.

■Centralized management of multiple scanners
The bundled "Scanner Central Admin" application allows you to manage multiple scanners together. For example, you can update the scanner settings and drivers, as well as monitor the operating status of each scanner.

■Post imprinter support
The fi-5530C2 supports an imprinter option (fi-553PR) that is capable of printing dates and other information on the back of scanned documents in order to simplify the management of the original document at a later date.

■Technical Specifications

Description		fi-5530C2
Supported operating systems		Windows® 8 (32-bit/64-bit), Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows® XP (32-bit/64-bit), Windows Server® 2012, Windows Server® 2008 (32-bit/64-bit), Windows Server® 2003 (32-bit/64-bit)*1
Scanner type		ADF (Automatic Document Feeder)
Scanning modes		Simplex / Duplex, Color / Grayscale / Monochrome
Image sensor type		Color CCD (Charge-coupled device) x 2
Light source		White cold cathode discharge lamp
Document size		Maximum: A3 Portrait (297 x 420 mm or 11.7 x 16.5 in.), Double letter (279.4 x 431.8 mm or 11 x 17 in.) Minimum: A8 Portrait (52 x 74 mm or 2 x 3in.)
Paper weight (Thickness)		52 to 127 g/m² (14 to 34 lb) and only supports 127 g/m² (34 lb) only for A8 sheets
Scanning speed (A4 Landscape)*2	Color*3	Simplex: 50 ppm (200 dpi) Duplex: 100 ipm (200 dpi)
	Grayscale*3	
	Monochrome	
Scanning speed (A4 Portrait)*2	Color*3	Simplex: 35 ppm (200 dpi) Duplex: 70 ipm (200 dpi)
	Grayscale*3	
	Monochrome	
Paper chute capacity *4		100 sheets (A4: 80 g/m² or 20 lb) 50 sheets (A3: 80 g/m² or 20 lb) (Active loadable ADF)
Expected daily volume		3,000 to 5,000 sheets/day
Background colors		White / Black (Selectable)
Optical resolution		600 dpi
Output resolution*5	Color (24-bit)	50 to 600 dpi (adjustable by 1 dpi increments), 1,200 dpi*6
	Grayscale (8-bit)	
	Monochrome (1-bit)	
Output format		Color: 24-bit Grayscale: 8-bit Monochrome: 1-bit
Internal video processing		1,024 levels (10-bit)
Interface*7		Ultra SCSI, USB2.0/USB1.1 (Selectable)
Connector shape		SCSI: Shield type 50 pin (pin type), USB: B type
Image processing functions		Auto color detection, Automatic page size detection, Automatic Orientation, Upper lower separation, Multi-image, Blank page skip, Error diffusion, Dither, Dropout color (R, G, B, None, White, Specified, Saturation), Image emphasis, Simplified DTC, Advanced DTC, iDTC, sRGB
Power requirements		AC 100 to 240 V ±10%
Power consumption		Operating: 57 W or less Sleep mode: 5.5W or less, Auto Standby (OFF) mode: 0.5W or less
Operating environment		Temperature: 5 to 35 ℃ (42 to 95 ℉) Relative humidity: 20 to 80% (Non-condensing)
Dimensions: Width x Depth x Height*8		399 x 225 x 193 mm (15.7 x 8.9 x 7.6 in.)
Weight		8.5 kg (18.7 lb)
SCSI Terminator		Built-in
Included software / drivers		PaperStream IP (TWAIN) driver, PaperStream IP (ISIS) driver, 2D Barcode for PaperStream, Software Operation Panel, Error Recovery Guide, PaperStream Capture, ScanSnap Manager for fi Series, Scanner Central Admin Agent
Environmental compliance		RoHS
Others	Multifeed detection	Yes (Standard) ultrasonic multifeed defection sensor
	Long page scanning*9	863 mm (34 in.)
Included items		ADF paper chute, AC cable, AC adapter, USB cable, Setup DVD-ROM, 2D Barcode for PaperStream Setup CD-ROM

*1 PaperStream IP, PaperStream Capture do not support the following OS.
*2 Actual scanning speeds are affected by data transmission and software processing time.
*3 JPEG compressed figures.
*4 Maximum capacity varies, depending upon paper weight.
*5 Maximum output resolutions may vary, depending upon the size of the area being scanned and whether the scanner is scanning in simplex or duplex.
*6 Scanning limitations brought about by scanning mode, document size and available memory may occur when scanning at higher resolutions (600 dpi or higher).
*7 Ultra SCSI interface cannot be used simultaneously with USB2.0.
*8 Excluding the ADF paper chute and stacker.
*9 The fi-5530C2 is capable of scanning documents that exceed A3 sheets in length.

■Options

Description	Parts number	Comments
Post Imprinter (fi-553PR)	PA03334-D401	Assists document management by printing numbers, Roman characters and codes on original documents after they have been scanned.

■Consumables

Description	Parts number	Comments
Pad Assy	PA03334-0002	Lifetime: Every 100,000 sheets or one year These rubber parts separate documents.
Pick Roller	PA03334-0001	Lifetime: Every 200,000 sheets or one year These rollers feed documents into the scanner.
Print Cartridge	CA00050-0262	Lifetime: 4,000,000 printed characters fi-553PR print head

■Trademarks

⚠ 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.