

FUJITSU Image Scanner SP-1425

Versatile dedicated scanning
for your small office needs



shaping tomorrow with you

■ SP-1425 Features

■ Placing and Accessing the Scanner

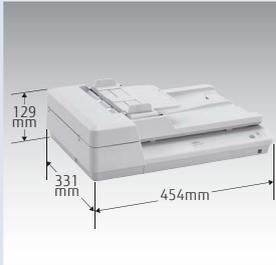
Insufficient space is not an issue due to the compact design of the SP-1425. This scanner is designed to be used in all kinds of situations, including in places where space is limited.

● Scanning both sides of a document in one go

The ADF, which has a duplex scanning mode function, and the flatbed have been combined into a single compact scanner.

● Can be placed anywhere

The scanner can be used for any purpose in accordance with your business needs, such as scanning documents for clerical work purposes at an office and for identification/application purposes at a reception desk.



■ Scanning Performance

An all-round model providing excellent operability. The scanner with the flatbed and the ADF, which has a stable paper feed function, supports your demands in order to raise business efficiency by meeting your needs for scanning various documents.

● Fast scanning speed at a rate of 25 ppm/50 ipm

Fast scanning capability in duplex scanning mode with the ADF, 25 ppm/50 ipm (A4 portrait, color 200 dpi/300 dpi) has been enabled.

● Efficiency made possible by combining flatbed and ADF

Equipped with an ADF and flatbed, SP-1425 can scan various documents, from batches of paper to plastic cards and passports.

● A wide variety of scanning solutions available

Combining multiple software to work together with your business system allows you to use these solutions with ease thus improving and making your business more efficient.



Scanned with the ADF



Scanned with the flatbed

■ Bundled Software Solutions

Software programs that can be used for your business are bundled together with this scanner. The easy-to-understand UIs and the advanced image processing feature improves the efficiency of your work, which helps to greatly increase productivity.

● PaperStream IP for SP Series automatically produces images of the highest clarity

PaperStream IP for SP Series has attained high levels of image processing. This is a scanner driver that supports TWAIN/ISIS™, easily converting various documents into high-quality images automatically. Configuring or changing the settings according to the type or condition of a document is unnecessary. Images with good visibility and images that are suitable for post-processing such as OCR can be created.

● PaperStream Capture Lite specializes in routine scans

Seamless linkage with PaperStream IP for SP Series is established by using "PaperStream Capture Lite" which is an application to scan documents, thus increasing productivity with the easy to use operability. In addition, this application focuses on routine scans, such as batch scanning, and has easy-to-understand UIs for users and administrators, thus raising the level of business efficiency.

● Searchable documents made possible with ABBYY™ FineReader™ Sprint

An OCR application to convert images scanned with the SP-1425 into Word/Excel® documents. Once scanned images are converted into these document formats, it becomes easier to edit these documents in Word/Excel® files than PDF files, which improves businesses efficiency.

■ SP-1425 Technical Specifications

Description		SP-1425	
Supported operating systems		Windows® 10 (32-bit/64-bit), Windows® 8/8.1 (32-bit/64-bit), Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows Server® 2012 R2 (64-bit), Windows Server® 2012 (64-bit), Windows Server® 2008 R2 (64-bit), Windows Server® 2008 (32-bit/64-bit)	
Scanner type		Automatic Document Feeder (ADF) and Flatbed	
Scanning modes		Simplex / Duplex, Color / Grayscale / Monochrome	
Image sensor type		Single line CMOS-CIS x 2 (front / flatbed x 1, back x 1)	
Light source		RGB-LED x 2 (front / flatbed x 1, back x 1)	
Multifeed detection		Ultrasonic multi-feed detection sensor x 1	
Document size	ADF	Maximum	216 x 356 mm (8.5 x 14 in.)
		Minimum	114 x 140 mm (4.5 x 5.5 in.)
		Long page scanning*1	216 x 3,048 mm (8.5 x 120 in.)
Paper weight (Thickness) ^{*2}	ADF	Paper	52 to 127 g/m ² (14 to 34 lb)
		Plastic Card	Not Support
		Carrier sheet	Not Support
Scanning speed ^{*3} (A4 Portrait)	ADF	Color ^{*4}	Simplex: 25 ppm (200/300 dpi), Duplex: 50 ipm (200/300 dpi)
		Grayscale ^{*4}	
		Monochrome ^{*5}	
	Flatbed	Color ^{*4}	4 seconds (200/300 dpi)
		Grayscale ^{*4}	
		Monochrome ^{*5}	
Paper chute capacity (A4 Portrait) ^{*6}		50 sheets (A4: 80 g/m ² or 21 lb)	
Background colors		ADF: White Flatbed: Black	
Optical resolution		600 dpi	
Output resolution ^{*7}		Color (24-bit)	50 to 600 dpi (adjustable by 1 dpi increments), 1,200 dpi (driver) ^{*8}
		Grayscale (8-bit)	
		Monochrome (1-bit)	
Output format ^{*9}		Color	24-bit
		Grayscale	8-bit
		Monochrome	1-bit
Internal video processing		65,536 levels (16-bit)	
Interface		USB 2.0 / USB 1.1	
Connector shape		Type-B	
Image processing functions		Image emphasis, Error diffusion, Dither, Dynamic threshold (iDTC), Static threshold, Advanced DTC, SDTC, De-Screen, Dropout color (Red, Green, Blue, White, None, Saturation, Custom), Automatic color detection, Multi image output, Blank page detection, sRGB Output, Split image, Vertical streaks reduction, Edge filler, Automatic page size detection	
Power requirements		AC 100 to 240 V ±10%	
Power consumption		Operating: 16 W or less Sleep mode: 2.9 W or less Auto standby (OFF) mode: 0.5 W or less	
Operating environment		Temperature: 5 to 35 °C (41 to 95 °F) Relative humidity: 20 to 80% (Non-condensing)	
Dimensions: Width x Depth x Height ^{*10}		454 x 331 x 129 mm (17.9 x 13 x 5.1 in.)	
Weight		4.3 kg (9.5 lb) or less	
Included software / drivers		PaperStream IP (TWAIN/TWAIN x64/ISIS) for SP Series, PaperStream Capture Lite, Presto!™ PageManager™, ABBYY™ FineReader™ Sprint, Scanner Central Admin Agent, Software Operation Panel, Error Recovery Guide	
Environmental compliance		ENERGY STAR® and RoHS	
Included items		Pad Unit, AC adapter, AC cable, USB cable, Setup DVD-ROM, Quick Installation Sheet	

*1 Long page scanning supports documents with a length of up to 3,048 mm (120 in.) when the resolution is set to 200 dpi or less.

*2 The paper weight only applies to using the ADF.

*3 Actual scanning speeds are affected by data transmission and software processing times.

*4 Indicated speeds are from using JPEG G4 compression.

*5 Indicated speeds are from using TIFF G4 compression.

*6 Maximum capacity varies, depending upon paper weight.

*7 Selectable maximum density may vary depending on the length of scanned document.

*8 When scanning at high resolution (over 600dpi), some limitations apply to the size of the document that could be scanned, depending on system environment.

*9 Bit of output format indicates the value through the driver processing.

*10 Excluding the ADF paper chute.

■ Consumables

Description	Parts number	Comments
Pad Unit	PA03753-0001	Lifetime: Every 30,000 sheets or one year. The rubber part of this unit is used to separate documents.
Pick Roller Unit	PA03753-0002	Lifetime: Every 200,000 sheets or one year. The roller of this unit feeds documents into the scanner.

■ Trademarks

- * ABBYY and FineReader are trademarks of ABBYY Software, Ltd. which may be registered in some jurisdictions.
- * ISIS is a registered trademark of EMC Corporation in the United States.
- * Microsoft, Windows, Windows Server, Windows Vista and Excel are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.
- * Word is the products of Microsoft Corporation in the United States.
- * Other company names and product names are the registered trademarks or trademarks of the respective companies.

⚠ 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.

Visit the SP Series web site for ordering and purchasing information

<http://imagescanner.fujitsu.com>



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