

FUJITSU Image Scanner SP30



- Equipped with the paper feeding mechanism of fi Series with cost effective high performance
 - Supports scanning a wide range of documents
 - High speed and reliable scanning when scanning large volume or mixed batch of documents
 - compact size suitable for desk use
- Bundled with ready-to-use software
 - PaperStream IP – Software driver that supports TWAIN/ISIS™
 - Presto!™ PageManager™ – Image data management/editing application developed by NewSoft Technology Corp.
 - ABBYY™ Fine Reader™ Sprint – OCR application developed by ABBYY Ltd.

A4
Size

Color
30
ppm*

B&W
30
ppm*

Duplex
scanning

* A4, portrait, 200/300dpi

■Main features

■ Equipped with the paper feeding mechanism of fi Series with cost effective high performance

- Supports scanning a wide range of documents
SP30 is equipped with straight path paper feeding mechanism for reliable scanning and high precision separation mechanism using brake rollers. This means SP30 is able to scan a wide range of documents including non-standard documents, such as thin documents (41g/m² or above) and plastic cards (up to 1.4mm in thickness).

- High speed and reliable scanning when scanning large volume or mixed batch of documents

The SP30 is able to scan A4 documents at an impressive 30ppm (color, duplex, 200/300dpi). To further improve work efficiency, it is also armed with ultrasonic sensor to detect multi-feed to ensure reliable scanning even when scanning large volume or mixed batch of documents.



- Compact size suitable for desk use

The SP30 is compact in size and does not occupy your valuable desktop space (301mm(W) x 160mm(D) x 158mm(H)), so it is always ready to be used any time.

■Bundled with ready-to-use software

- PaperStream IP – Driver software

The SP30 is equipped with automated functions such as auto size recognition and blank page removal to simplify scanning operations and pre-scan sorting. In addition, the image can be automatically converted into B & W image which is optimized OCR (Optical Character Recognition). To this end, the scanner can be integrated with a wide range of applications that fits any usage scenario.

- Presto! Page Manager – Image data management/editing application developed by NewSoft Technology Corp.

This software allows user to save image data in PDF format and add password to the file for managing and editing scanned data easily.

- ABBYY Fine Reader Sprint – OCR application developed by ABBYY Ltd.

This software can convert scanned images into text documents, such as searchable PDF or Microsoft® Word file to be utilized for other work tasks.

■Technical Specifications

Models		SP30
Supported operating systems		Windows® 8 / 8.1 (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)
Scanner type		ADF (Automatic Document Feeder)
Scanning modes		Simplex / Duplex, Color / Grayscale / Monochrome
Image Sensor Type		Color CCD (Charge-Coupled Device) x 2 (Front x 1,Back x 1)
Light source		White Cold Cathode Discharge Lamp x 2 (Front x 1,Back x 1)
Multi-feed detection		Ultrasonic multi-feed detection sensor x 1
Document size	ADF Maximum *1	A4 Portrait: 210 x 297 mm, Legal: 216 x 355.6 mm (8.5 x 14 in.)
	ADF Minimum	A8: 52 x 74 mm (2 x 3 in.)
	Long document (Maximum) *2	210 x 863 mm (8.27 x 34 in.), or 210 x 3,048 mm (8.27 x 120 in.)
ADF Feeding Paper Weight (Thickness)		41 to 209 g/m² (11 to 56.2 lb) and only supports 127 to 209 g/m² (34 to 56.2 lb) for A8 size. Plastic card types (ADF): Portrait / Landscape, 1.4 mm thickness or less *3
Scanning speed (A4,Portrait) *4	Color *5	Simplex: 30 ppm, Duplex: 60ipm (200 dpi / 300 dpi)
	Grayscale *5	
	Monochrome	
ADF Capacity *6		50 sheets (A4: 80 g/m² or 20 lb) (Active loadable ADF)
Expected daily volume		3,000 sheets/day
Background color		White
Optical resolution		600 dpi
Output Resolution *7	Color (24-bit)	50 to 600 dpi (adjustable by 1 dpi increments), 1200 dpi *8
	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		USB2.0 / USB1.1
Connector shape		B type
Image processing function	Hardware-based	Dropout color (R, G, B)
	Software-based	Deskew & Cropping, Image Emphasis, Error diffusion, Dither, Simplified DTC, Smoothing, Dropout color (None, Specified, White, Color Saturation), Multi-image, Blank page skip, Advanced-DTC, sRGB, Auto color detection, Upper lower separation, Vertical Streaks Reduction, Digital-Endorser, Edge Filler
Power requirements		AC 100 to 240V ± 10%
Power consumption	Operating	38 W or less
	Sleep mode	2.2 W or less
	Standby	0.35 W or less
Operating environment	Temperature	5 to 35 deg. C (42 to 95 deg. F)
	Relative humidity	20 to 80% (Non-condensing)
Dimensions: Width x Depth x Height *9		301 x 160 x 158 mm (11.8 x 6.4 x 6.2 in.)
Weight		Installation space: 400 x 700 x 380 mm (15.8 x 27.6 x 15.0 in.)
Bundled software / drivers		4.2 kg (9.24 lb) or less
Environmental Compatibility		PaperStream IP (TWAIN) Driver, PaperStream IP (TWAIN x64) Driver, PaperStream IP (ISIS™) Driver, Presto!™ PageManager™, ABBYY™ FineReader™ Sprint
Inbox Contents		ENERGY STAR® and RoHS
		ADF paper chute, AC cable, AC adapter, USB cable, Setup DVD-ROM, Quick Installation Sheet

*1: Document sizes larger than A4, but not exceeding A3, can be scanned (single-side) using a Carrier Sheet.

*2: Capable of scanning documents that exceed A4 size in length. However, the scanning of documents that exceed 863 mm (34 in.) in length will be limited to using TWAIN at 200 dpi or less.

*3: Supports continuous scanning of up to three cards. (Multi-embossed cards are not supported).

*4: Both data transmission and software processing times affect actual scanning speeds.

*5: Indicated speeds are from using JPEG compression.

*6: Maximum capacity varies, depending upon paper thickness.

*7: Maximum output resolutions may vary, depending upon the size of the area being scanned and whether the scanner is scanning in simplex or duplex.

*8: Scanning limitations brought about by scanning mode, document size and available memory may occur when scanning at high resolutions (600 dpi or higher).

*9: Indicated dimensions exclude the ADF paper chute and stacker.

■Environmental Compatibility



PFU LIMITED, as a member of the International Energy Star Program, has determined that this product meets the ENERGY STAR® guidelines for energy efficiency. ENERGY STAR® is a registered trademark of the United States.

■Option List

Product name	Parts number	Remarks
A3 Carrier Sheet	PA03360-0013	Carrier Sheets come in sets of five. Each Carrier Sheet has a lifespan of 500 scans.

■Consumables

Description	Parts number	Recommended replacement cycle
Brake roller	PA03540-0001	Every 200,000 sheets or one year These rollers separate documents as they are being fed into the scanner.
Pick roller	PA03540-0002	Every 200,000 sheets or one year These rollers feed documents into the scanner.

This scanner is designed to digitize materials that can be reproduced lawfully, in accordance with applicable copyright regulations and other laws. Users are responsible for how they use this scanner. It is imperative that users comply with all applicable local rules and laws, including, without limitation, copyright laws when using this scanner.

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* ISIS is a registered trademark of EMC Corporation in the United States.

* Other company names and product names are the trademarks or registered trademarks of the respective companies.

●Specifications are subject to change without notice.

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.

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