Datasheet FUJITSU Image Scanner SP-1120

Basic SP Series model for professional use

The SP-1120 scans documents at 20 ppm/40 ipm (A4 portrait 200/300 dpi) and loads up to 50 sheets at a time. With a compact design making it ideal for use in limited spaces, the unit also provides versatile paper handling, making it the perfect scanner for reception counters.

**Assistance for safe and reliable scanning**

The SP-1120 comes with brake rollers to deliver accurate page separation and ultrasonic multi-feed sensors to prevent any multi-feeding errors from occurring. These mechanisms combined, provide users with stable paper feeding, prevent any potential information loss from occurring, and enable scanning of all documents and cards at the office with maximized precision and efficiency. Application forms and ID cards at the reception desk, for instance, can be scanned in just one batch, allowing for quick processing and little customer wait time.

**Easy operation to improve daily workflow**

Operation is simple with just 2 buttons to choose from. Store document data instantly, wherever you desire, and keep scanning procedures to the bare minimum.

**Software for ultimate business efficiency**

PaperStream IP for SP Series, the scanner driver supporting both TWAIN and ISIS, enables you to bypass the inconvenience of making fine OCR setting adjustments. The software automatically converts scanned images into exceptionally clean images, raising OCR accuracy, even when scanning wrinkled and soiled documents, or documents with background patterns. With PaperStream Capture Lite, capture batches of all sizes with utmost efficiency.

**Document software for maximized flexibility**

Easily find the information you need, whenever you need to, with ABBYY FineReader Sprint and Presto! PageManager* providing handy conversion functionalities — convert to searchable PDFs with Presto! PageManager and both searchable PDF and Microsoft Office documents with ABBYY FineReader Sprint. Specializing in OCR processing, ABBYY FineReader Sprint is compatible with over 190 languages and demonstrates powerful OCR recognition, even in mixed-language environments. Utilizing data is also more efficient with Presto! PageManager’s powerful image data organization features and ability to integrate with various applications.

* Image data management/editing application developed by NewSoft Technology Corporation.
Technical Information

Fujitsu Image Scanner SP-1120

Scanner Type
ADF (Automatic Document Feeder), Duplex

Scanning Speed**  
[As Portrait (Color/Grayscale/Monochrome)] Simplex: 20 ppm (200/300 dpi)  
Duplex: 40 ppm (200/300 dpi)

Image Sensor Type
Single line CMOS-CIS x 3 (front x 1, back x 1)

Light Source
3 Color LED x 2 (front, back x 1)

Output Resolution
600 dpi

Output Resolution**  
[Color / Grayscale / Monochrome]  
Simplex: 400 dpi, 600 dpi (variable by 1 dpi increments)

Output Format
Color: 24-bit, Grayscale: 8-bit, Monochrome: 1-bit

Background Colors
White

Document Size
A4 (297 x 210 mm), B5 (182 x 257 mm), Legal (216 x 355.6 mm), Letter (216 x 279.4 mm), A5 (148 x 210 mm), B5 (176 x 250 mm), Executive (182 x 257 mm)

Paper Weight (Thickness)
50 to 209 g/m² (13.4 to 56 lb)*

ADF Capacity**  
50 sheets / 48 g/m² / Letter 20 lb

Expected Daily Volume**  
3,000 sheets

Multifeed Detection
Overlap detection (Ultrasonic sensor)

Power Requirements
AC 100 to 240 V ±10 %

Power Consumption
Operating Mode: 1.6 W or less  
Sleep Mode: 0.4 W or less

Operating Environment
Temperature: 5 to 35 °C (41 to 95 °F)  
Relative Humidity: 20 to 80% (non-condensing)

Advanced Features
74 image processing functions included

Environmental Compliance
ENERGY STAR®, RoHS

Dimensions**  
(WIDTH x DEPTH x HEIGHT) 298 x 135 x 133 mm (11.7 x 5.3 x 5.2 in.)

Weight
2.5 kg (5.5 lb)

Supported Operating System

Included Software / Drivers

Image Processing Functions
Multi image output, Automatic color detection, Automatic page size detection, Blank page detection, Dynamic threshold (IDC), Advanced DFC, SDTC, Error diffusion, De-Skew, Emphasis, Dropout color (None/Red/Green/Blue), White/Saturation/Custom), sRGB output, Split image, De-Skew, Edge filler, Vertical streaks reduction, Digital endorser, Background pattern removal

Options
PaperStream Capture Pro Scan Station (WG) PA43404-A665 PaperStream Capture Pro optional license

PaperStream Capture for SP Series PA43201-2502 PaperStream Capture optional license

Consumables
Roller Set PA03708-0001 Brake Roller Pick Roller Every 100,000 sheets or one year

Specifications are subject to change without notice. Visit the fi / SP Series website for more information. http://imagescanner.fujitsu.com/

Contact