The SP-1120N document scanner is a compact and network compatible scanner that provides high-value performance, perfect for entry-level for personal and small businesses. It scans 20 ppm/40 ipm (A4 portrait 200/300 dpi) and holds 50 sheets in the ADF, making it a great device for moderate batch scanning.

**Flexible and easy operation to improve daily workflow**

High-speed USB 3.2 Gen 1x1 and wired network connection expands the versatility of user operation so that users are no longer confined to operating near the computer. Operation is now possible in a wider variety of locations, with reliable network environment support. SP-1120N is also compact in size, making it the perfect scanner to use on a desk or reception space where space is limited. This entry level model allows for a simple, push-scan from the front panel, for intuitive use. All these features combined, enable anyone to operate the scanner anywhere.

**Software for ultimate business efficiency**

Compatible with all major scan softwares, the PaperStream IP TWAIN and ISIS drivers clean up even the most difficult documents. 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 software, users can capture batches of all sizes, tag meta data and enable automated naming and filing of documents, creating the utmost efficiency.

**Assistance for safe and reliable scanning**

SP-1120N comes with brake rollers to deliver accurate page separation and prevent any multi-feeding errors from occurring. This mechanism, along with our ultrasonic multi-feed sensors, provides users with stable paper feeding, prevents any potential information loss from occurring, and enables 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 reduced customer wait times.

**Document software for maximized flexibility**

Easily find the information you need using ABBYY FineReader Sprint. Specializing in OCR processing, the software is compatible with over 190 languages and generates both searchable PDF and Microsoft Office documents.
Datasheet FUJITSU Image Scanner SP-1120N

Technical Information

Scanner Type  ADF (Automatic Document Feeder), Duplex

Scanning Speed**² [A4 Portrait]  Color**²/Grayscale**²/Monochrome**³

Scan Speed: 20 ppm (200/300 dpi)

Duplex: 40 ipm (200/300 dpi)

Image Sensor Type  Single line CMOS-CIS x 2 (front x 1, back x 1)

Light Source  RGB LED x 2 (front x 1, back x 1)

Optical Resolution  600 dpi

Output Resolution**² [Color/Grayscale/Monochrome]

Color: 600 dpi (adjustable by 1 dpi increments)

Grayscale: 400 dpi

Monochrome: 200 dpi

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

Background Colors  White

Document Size

(Width x Depth x Height)

A4: 216 x 355.6 mm (8.5 x 14 in.)

Minimum: 52 x 74 mm (2.0 x 2.9 in.)

Long Page Scanning**² (Maximum)

3,048 mm (120 in.)

Paper Weight (Thickness)

Maximum: 209 g/m² (13.4 to 56 lb)**⁷

Minimum: 50.0 mm (0.0299 in.) or less**⁸

ADF Capacity**⁹

50 sheets (A4 size)/20 lb or less

Expected Daily Volume**¹⁰

3,000 sheets

Multifeed Detection  Overlap detection

Interface

USB**¹¹**¹²**¹³

USB 3.2 Gen 1x1 / USB 2.0 / USB 1.1

Ethernet

10BASE-T, 100BASE-TX, 1000BASE-T

Power Requirements

AC 100 to 240 V ±10%

Operating Environment

Temperature 5 to 35 °C (41 to 95 °F)

Relative Humidity 20 to 80% (non-condensing)

Environmental Compliance  ENERGY STAR®, RoHS

Dimensions**¹⁴ (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 page output, Automatic color detection, Automatic page size detection, Blanking page detection, Dynamic threshold (DTC), Advanced DTC, SDT, Error diffusion, Dither, De-Screen, Drop out color (None/Red/Green/Blue), White Saturation (CUSTOM), RGB output, Split image, De-Skew, Edge filler, Vertical streaks reduction, Digital endorser, Background pattern removal, Character thickness, Character augmentation, Character extraction

Included Items

AC adapter, USB cable, Setup DVD-ROM

Options

PaperStream Capture Pro Scan Station (WG)  PSP-WG-0001

PaperStream Capture Pro optional license

Consumables

Roller Set  PA03708-0001

Brake Roller Pick Roller

Every 100,000 sheets or one year

Contact

FUJITSU Image Scanner SP-1120N

Specifications are subject to change without notice. Visit the ii / SP Series website for more information.


PFU Limited, a Fujitsu company, has determined that this product meets the ENERGY STAR® guidelines for energy efficiency. ENERGY STAR® is a registered trademark of the United States.

Trademark

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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, 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.

ENERGY STAR®

PFU Limited, a Fujitsu company, has determined that this product meets the ENERGY STAR® guidelines for energy efficiency. ENERGY STAR® is a registered trademark of the United States.

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