

# Paper to Digital

## SP Series: With the PaperStream Advantage

### FUJITSU Image Scanners SP-1120, SP-1125 and SP-1130

- **Versatile.** Entry point into professional document management
- **Resourceful.** Purpose built with impressive software suite for efficiency gains
- **Reliable.** Intuitively and dependably converts physical documents to digital format
- **Convenient.** Simple and easy to use design, ideal for desktop placement



### Raise your productivity with efficient image capture

Evolve from your physical to electronic documents with digital ease with the SP Series. Create one single source reference for all your data by merging these with your digitally born documents. Gain the business advantages of working with more convenient, flexible and secure digital images using simple push button routines, the SP Series feature a simple operation panel with only 2 buttons (Scan / Stop and Power) as well as software enabled push button management.

Store, retrieve and manage your documents more productively, efficiently and cost effectively than paper records allow. At the same time actively embrace compliance risk avoidance concerns and increase your customer's satisfaction.

### Cost effective high performance

Achieve more in less time. Remove your backlog of documents and transform mixed batches of different thicknesses and sizes including plastic cards into high quality images. The SP Series has been especially designed to provide a simple but

efficient paper to digital document capture platform for all types of businesses looking to adopt a more systematic approach to regular document capture

Automatic size recognition and blank page removal simplifies scanning operations and pre scan sorting thereby helping to save the inconvenience of fine tuning the document for the OCR process. Fujitsu scanners are renowned for their highly reliable paper handling capabilities and these help remove image capture disruptions to reduce document management overheads.

### Desktop convenience

Measuring only 298 x 135 x 133 mm (W x D x H), the compact design of the SP Series models takes up minimal space on a busy desktop. The small footprint means these devices are always available and within reach for uninterrupted performance. Trade a small desktop space to reclaim a much larger space taken up by paper records.

### Bundled with business enhancing functionality

Turn lifeless business records into searchable, secure yet dynamic documents that can

be fed into digital archives. The bundled version of ABBYY FineReader Sprint creates searchable and editable files from your paper documents allowing you to retrieve information more efficiently at a future date (the OCR processing can handle 190 languages). Presto PageManager offers further possibilities for the enhancement, conversion, collaboration and organisation of your files.

### Document handling and archiving confidence

Whether dealing with healthcare, legal, financial or other documents that need to comply with long term storage regulations the SP Series helps support the efficient on-ramp into your archives.

### Faster throughput when it is needed

The SP Series models through their 50-sheet automatic document feeder (ADF) can process single or double sided pages at the same time. The SP-1120 can scan 20 A4 single sided pages per minute (ppm) or 40 images per minute (ipm), the SP-1125 scan speeds are 25 ppm / 50 ipm and the SP-1130 scan speeds are 30 ppm / 60 ipm.

## Fujitsu developed best in class scanner driver



### PaperStream IP – high quality image enhancement

PaperStream IP is the scanner driver for the SP Series. In addition to being fully compliant with the industry standard TWAIN and ISIS interface, PaperStream IP incorporates as standard, highly sophisticated image processing that automatically applies features such as noise removal, background pattern removal and character augmentation to produce exceptionally clear, high quality images that are suitable for direct import into the users' workflow.

PaperStream IP has an intuitive, easy to use interface that can be switched between Administrator or User mode to simplify the scanning process and reduce user error.

Additionally PaperStream IP also introduces a new Assisted Scanning mode, which allows the user to visually select the best quality image from a range of images of the page, rather than needing to manually fine tune the scanning parameters one by one.

## Specifications

| Models   | SP-1120   | SP-1125   | SP-1130   |
|--|---|---|---|
| Supported operating systems  | Windows 8/8.1, 7, Vista, Windows Server 2012, 2008 (All OS: 32-bit/64-bit except 2012)  |   |   |
| Scanner type   | ADF (automatic document feeder)   |   |   |
| Scanning modes   | Simplex / Duplex, Colour / Greyscale / Mono   |   |   |
| Image sensor type  | Colour CIS x 2 (front x 1, back x 1)  |   |   |
| Light source   | 3 Color LED (Red / Green / Blue)  |   |   |
| Document size  | ADF Minimum: A8 Portrait/Landscape (52 x 74 mm) / Maximum: A4 Portrait (210 x 297 mm) / Long page scanning: 3,048 mm <sup>1</sup>   |   |   |
| Recommended paper weight   | 50 to 209 g/m <sup>2</sup> , A8: 127 to 209 g/m <sup>2</sup><br>Cards can be scanned (landscape only), non-embossed : 0.76 mm or less / embossed : 0.76 + 0.48 mm (ISO7810 conforming)  |   |   |
| Scanning speed (A4 Portrait) <sup>2</sup><br>Colour <sup>3</sup> / Greyscale <sup>3</sup> / Mono | Simplex: 20 ppm (200 dpi, 300 dpi)<br>Duplex: 40 ipm (200 dpi, 300 dpi)   | Simplex: 25 ppm (200 dpi, 300 dpi)<br>Duplex: 50 ipm (200 dpi, 300 dpi) | Simplex: 30 ppm (200 dpi, 300 dpi)<br>Duplex: 60 ipm (200 dpi, 300 dpi) |
| Paper chute capacity <sup>4</sup>  | 50 sheets (A4: 80 g/m <sup>2</sup> )  |   |   |
| Background colour  | White   |   |   |
| Optical resolution   | 600 dpi   |   |   |
| Output resolution <sup>5</sup><br>Colour / Greyscale / Mono                                      | 50 to 600 dpi (adjustable by 1 dpi increments), 1,200 dpi (driver) <sup>6</sup>   |   |   |
| Output format  | Colour: 24-bit, Greyscale: 8-bit, Mono: 1-bit   |   |   |
| Interface / Connector shape  | USB 2.0 / USB: B type   |   |   |
| Image processing functions   | Automatic colour detection, Automatic page size detection, De-Skew, Multi-image, Blank page skip, Error diffusion, Dropout color (RGB, Saturation), Image emphasis, Advanced DTC, sRGB, Halftone, Smoothing, Split image, Vertical streaks reduction, Digital endorser, Edge correction, Dynamic threshold (iDTC) |   |   |
| Power requirements / Power consumption   | AC 100 to 240V ± 10% / Operating: 18W or less (Sleep mode: 1.6 W or less) Standby: 0.4W or less   |   |   |
| Operating environment  | Temperature: 5 to 35°C, Relative humidity: 20 to 80% (Non-condensing)   |   |   |
| Dimensions (W x D x H base unit) <sup>7</sup>  | 298 x 135 x 133 mm  |   |   |
| Weight   | 2.5 kg  |   |   |
| Included software / drivers  | PaperStream IP Driver (TWAIN & ISIS) <sup>8</sup> , Software Operation Panel, Error Recovery Guide, Presto! <sup>™</sup> PageManager <sup>™</sup> , ABBYY <sup>™</sup> FineReader <sup>™</sup> Sprint, Scanner Central Admin Agent  |   |   |
| Environmental compliance   | ENERGY STAR <sup>®</sup> and RoHS <sup>9</sup>  |   |   |
| Others   | Multi-feed detection<br>Ultrasonic multi-feed detection sensor  |   |   |

- <sup>1</sup> Documents over 863 mm can be scanned at an output resolution of 200 dpi or below
- <sup>2</sup> Actual scanning speeds are affected by data transmission and software processing time.
- <sup>3</sup> JPEG compressed figures.
- <sup>4</sup> Maximum capacity varies, depending upon paper weight.
- <sup>5</sup> Maximum output resolutions may vary, depending upon the size of the area being scanned and whether the scanner is scanning in simplex or duplex.
- <sup>6</sup> Scanning limitations due to scanning mode, document size and available memory may occur when scanning at high resolutions (600 dpi or higher).
- <sup>7</sup> Excluding the ADF paper chute and stacker.
- <sup>8</sup> WIA driver is not supported
- <sup>9</sup> PFU LIMITED, a Fujitsu company, has determined that this product meets RoHS requirements (2011/65/EU)

| Consumables and options | Part number  | Remarks  |
|-------------------------|--------------|--|
| Consumable Kit          | PA03708-0001 | 2 x pick rollers; 1 x brake roller; total maximum lifetime 100,000 documents or 1 year |
| Cleaning Kit            | PA03706-0001 | 72 x F1 cleaning fluid impregnated cleaning wipes                                      |



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