

THE POSSIBILITIES ARE INFINITE



ScanSnap

Color Image Scanner
for Mac
S510M

Changing how documents are managed

Creates searchable image data

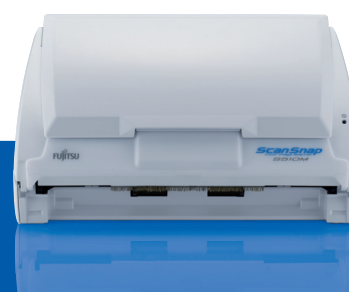
Able to scan A3 documents

Office linkage functions

Easy "one touch" PDF creation!

Color duplex 18 pages per minute!

Smaller footprint than an A4 notebook computer



Supports Mac OS X

ADOBE ACROBAT® 8 PROFESSIONAL
PDF File Arranging & Viewing Software

Features

Able to Scan 18 Color Double-Sided Pages Per Minute!

The S510M is able to scan both black and white as well as color documents at an impressive 18 pages (36 images) per minute. With its ability to continuously scan up to 50 pages at such speeds, the S510M enables users to digitize large volumes of documents in no time flat!

Easy "One Touch" PDF Creation!

Just press the "SCAN" button and the S510M automatically distinguishes color documents from black and white ones and converts them into the appropriate PDF files.

Smaller Footprint than an A4 Notebook Computer

With a tiny footprint that takes up less space than an A4 notebook computer, users will never have to worry about where to place a S510M on a packed desk. Space efficiency and document feeding performance is further enhanced with a built-in stacker.

Shows Images as They are Meant to be Seen

The S510M eases scanning tasks by automatically de-skewing all images and showing them in their proper orientation. It also has a "blank page" detection function that automatically recognizes and deletes blank pages.

Able to Scan A3 Documents

Use of a carrier sheet enables S510M users to digitize documents that exceed A4 in size (Up to A3 in size).

Office Linkage Functions

S510M users can utilize this scanner's new easy to use office linkage functions to attach scanned images to e-mail messages, reproduce paper documents in place of a photocopier and to scan images into a folder. The easy to use "Quick Menu" function helps S510M users get more out of their scanned data.

Creates Searchable Image Data

The S510M automatically converts scanned data into searchable PDF files that support Mac OS "spotlight" and Adobe® Acrobat® searches.*

*S510M generated images are converted into searchable PDF files by ABBYY FineReader for ScanSnap™.



General Technical Specifications

| | | |
|---------------------------------|--|---|
| Product name | ScanSnap S510M | |
| Scanner type | ADF (Automatic Document Feeder), Duplex scanning | |
| Scanning modes | Color, monochrome, automatic (color / monochrome detection) | |
| Image sensor | Color CCD (Charge-coupled device) × 2 | |
| Light source | White cold cathode discharge lamp | |
| Optical resolution | 600 dpi | |
| Scanning speed (A4 portrait) | Normal mode | Color 150dpi, monochrome 300dpi, simplex, duplex 18ppm |
| | Better mode | Color 200dpi, monochrome 400dpi, simplex, duplex 12ppm |
| | Best mode | Color 300dpi, monochrome 600dpi, simplex, duplex 6ppm |
| | Excellent mode | Color 600dpi, monochrome 1,200dpi, simplex, duplex 0.6ppm |
| Scanning range | A4, A5, A6, B5, B6, Business card, Post card, Letter, Legal, and Custom sizes (Max.: 216 × 360mm (8.5 × 14.17in.), Min.: 50.8 × 50.8mm (2 × 2in.)/Automatically recognizes document size | |
| | Use of a carrier sheet permits the scanning of A3, B4, double letter and photographs as well as the document sizes that are listed above | |
| Paper weight | 52 g/m ² to 127 g/m ² or 14 to 34lb | |
| Paper chute capacity | Maximum 50 sheets (A4, 80g/m ² or 20lb) | |
| Interface | USB 2.0 (USB 1.1 Compatible) | |
| Driver*2 | ScanSnap Manager (TWAIN/ISIS™ not supported) | |
| Applications | Adobe® Acrobat® 8 Professional Macintosh® Version ABBYY FineReader for ScanSnap™ 3.0 Mac Edition | |
| Compatible operating system | Mac OS X v10.2.8 / v10.3 / v10.4 (PowerPC®, Intel®-based Mac) | |
| Power requirement | AC 100V to 240V, 50 / 60 Hz | |
| Power consumption | During operation : 28W or less, During standby : 6W or less | |
| Operation environment | Temperature : 5°C to 35°C (41°F to 95°F) | |
| | Relative humidity : 20% to 80% (Non-condensing) | |
| Dimensions (W × D × H)*3 | 284 × 157 × 158 mm (11.2 × 6.2 × 6.2 in.) | |
| Device weight | 2.7kg(5.9 lb) | |
| Environmental compliance*4 | ENERGY STAR® compliant / RoHS | |

- *1 Scanning speeds may vary due to the system environment used
 *2 TWAIN or ISIS™ applications cannot be used directly
 *3 Excluding the stacker and other external attachments
 *4 PFU Limited, a Fujitsu company, has determined that this product meets RoHS requirements(2005/95/EC).

- * ISIS™ is a registered trademark of EMC Corporation of the United States.
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 * PowerPC is a trademark of International Business Machines Corporation in the United States, other countries, or both.
 * Other products and company names are the registered trademarks of the respective companies.

Supported Applications

| | | | | |
|------------------------|------------------------------------|------------------|----------------|----------------|
| Supported Applications | ScanSnap Manager V2.1 | Mac OS X v10.2.8 | Mac OS X v10.3 | Mac OS X v10.4 |
| | Adobe® Acrobat® 8 Professional | Supported | Supported | Supported |
| | ABBYY FineReader for ScanSnap™ 3.0 | Not Supported | Not Supported | Supported*1 |
| | | Not Supported | Supported | Supported |

System Requirements

| | | |
|-----------------------|-------------------|---|
| Hardware Requirements | CPU*2 | • PowerPC® G4 Processor 800 MHz or higher (recommended: PowerPC® G5 Processor 1.6 GHz or higher) • Intel® Core™ Solo or Core™ Duo Processor (recommended: Intel® Core™ Duo Processor 1.83 GHz or higher) |
| | Memory Capacity*2 | 128MB or more (recommended : 512 MB or more) |
| | Disk Capacity | Storage capacity of at least 1470 MB is necessary for installation. • ScanSnap Manager (40 MB) • Adobe® Acrobat® 8 Professional (1,060MB) • ABBYY FineReader for ScanSnap™ 3.0 (370MB) |
| | DVD-ROM Drive | Required for installation |
| | USB port*2 | USB2.0 / USB1.1 |

- *1 There are some restrictions on the use of Adobe® Acrobat® 8.
 *2 Scanning speeds may drop if recommended CPU, memory capacity and USB1.1 requirements are not met.

Consumables

| Description | Model Number | Remarks |
|---------------|--------------|--|
| Pad Assy | PA03360-0002 | Lifetime: Every 50,000 sheets or one year |
| Pick Roller | PA03360-0001 | Lifetime: Every 100,000 sheets or one year |
| Cleaner F1 | PA03950-0352 | 100ml bottle Used to clean Pad Assy and Pick Rollers |
| Cleaning wipe | PA03950-0419 | 1 pack(24sheets) Used to clean Pad Assy and Pick Rollers |

Options

| Description | Model Number | Remarks |
|---------------------------|--------------|---|
| ScanSnap Carrier Sheets*1 | PA03360-0013 | 5 Carrier Sheets Intended for ScanSnap S510M / S510 / S500M / S500 and ScanSnap fi-5110EOX Series scanners |
| ScanSnap Bag | PA03951-0651 | Intended for ScanSnap S510M / S510 / S500M / S500 and ScanSnap fi-5110EOX Series scanners and included items |

- *1 Although ScanSnap Carrier Sheets have a listed lifespan of 500 scans, variations may occur. ScanSnap Carrier Sheets are used to scan documents containing paper that weights less than 127g/m² as well as folded documents as large as 216 × 297mm.



As an ENERGY STAR® partner, 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.

⚠ Safety Precautions

Be sure to carefully read all safety precautions prior to using this product and use this device as described.

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 the product.

PFU is an environmentally conscious company that is always striving to create more environmentally friendly products that use energy more efficiently.