

Specifications

ScanSnap

Color Image Scanner

S510



General Specifications

Product name		ScanSnap S510
Scanner type		ADF (Automatic Document Feeder), duplex scanning
Scanning modes		Color, monochrome, automatic (color / monochrome detection)
Image sensor		Color CCD (Charge-coupled device) X 2
Light sensor		White cold cathode discharge lamp
Scanning Speed (A4 portrait) *1	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, Letter, Legal and Custom; Max: 216 X 360mm, Min: 50.8 X 50.8mm) / 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 (Thickness)		52g/m ² to 127g/m ² (14lb to 34lb)
Paper chute capacity		Maximum 50 sheets (A4, 80g/m ² or 20lb)
Interface		USB2.0 (USB1.1 Compatible)
Power requirement		AC 100V to 240V, 50 / 60 Hz
Power consumption		Operating mode : 28W or less / Sleep mode : less than 6W
Operation environment		Temp.: 5°C–35°C (41°F–95°F) Rel. humidity: 20%–80% (Non-condensing)
Dimensions (W X D X H) *2		284mm X 157mm X 158mm (11.2in. X 6.2in. X 6.2in.)
Device weight		2.7kg (5.9lb)
Environmental compliance		ENERGY STAR® compliant / RoHS

*1 Scanning speeds may vary due to the system environment used / *2 Excluding the stacker and other external attachments

Software

Driver *1	ScanSnap specific driver (Does not support TWAIN / ISIS™)
Applications	ScanSnap Organizer V3.1
	CardMinder™ V3.1
	Adobe® Acrobat® 8 Standard
	ABBYY FineReader for ScanSnap™ 3.0

*1 "One touch" image file creation (JPEG, PDF and searchable PDF). Operatable with ScanSnap Manager V4.

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Options		
Description	Model Number	Remarks
ScanSnap Carrier Sheets *1	PA03360-0013	5 Carrier Sheets Intended for ScanSnap S510, S500 and ScanSnap fi-5110EOX series scanners
ScanSnap Bag	PA03951-0651	Intended for ScanSnap S510, S500 and fi-5110EOX series scanners and included items.

*1 Although ScanSnap Carrier Sheets have a listed lifespan of 500 scans, life spans may vary. ScanSnap Carrier Sheets are used to scan documents with weights less than 127g/ m² as well as folded documents as large as 216mm x 297mm.

System Requirements				
Compatible operating systems		Windows® 2000 Professional	Windows® XP SP1 onwards	Windows Vista™
	ScanSnap Manager V4.1	Supported	Supported *2	Supported
	ScanSnap Organizer V3.1	Supported	Supported *2	Supported *5
	CardMinder™ V3.1	Supported	Supported *2	Supported
	Adobe® Acrobat® 8 Standard *1	Supported *4	Supported *3	Not supported
	ABBYY FineReader for ScanSnap 3.0	Supported	Supported *2	Supported
Hardware Requirements *7	CPU	Intel® Pentium® III processor 600MHz or higher (Intel® Pentium® 4 processor 1.8GHz or higher is recommended)		
	Memory capacity *6	256MB or higher (512MB or higher is recommended)	512MB or higher	
	Disk capacity	Spare capacity of a least 1,740MB is necessary to install the software that is included in this chart. *8		
	CD-ROM drive	Required for installation		
	USB port	USB 2.0 / USB 1.1		

*1 Requires Microsoft® Internet Explorer 6.0 or higher.

*2 Compatible with Windows® 2000 Professional and Windows XP Professional / Home Edition (Service Pack 1 or higher).

*3 For use with Service Pack 2 or higher.

*4 For use with Service Pack 4 or higher.

*5 Operates most effectively with Windows Vista™ compatible versions of Adobe® Acrobat®. Use with non-Windows Vista™ compatible versions of Adobe® Acrobat® might result in the generation of PDF files that cannot be searched. Please see the ScanSnap website for more details.

*6 A memory capacity of 512MB or higher is recommended when scanning in "Excellent mode".

*7 Scanning speeds may drop if recommended CPU, memory capacity and USB1.1 requirements are not met.

*8 Installing included software (excluding trial software) will require an additional 270MB in File Cache memory.

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Included items

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|----------------------------|---|
| • 1 USB cable (2.0m) | • 1 Adobe® Acrobat® 8 Standard CD-ROM |
| • 1 AC adapter | • 1 Getting started |
| • 1 AC cable | • 1 Set-up CD-ROM |
| • 1 ScanSnap Carrier Sheet | • 1 ABBYY FineReader for ScanSnap™ 3.0 CD-ROM |

Consumables

Description	Model Number	Remarks
Consumable Kit	CON-3360-001A	1 x Pick Roller (PA03360-0001); 2 x Pad Assy (PA03360-0002); total max. lifetime 100.000 documents
Desktop Scanner Cleaning Kit	SC-CLE-KIT1	Contains scanner manufacturer certified cleaning fluids and materials, which you will need for regularly cleaning your Fujitsu scanner model: 1xF1, 1x Pack of cleaning paper, 1 x pack of cleaning sheets. Recommended for use with fi-60F, ScanSnap, fi-5015C, fi-5110C, fi-5120C, fi-5220C, fi-5530C and their direct model predecessors.
Pad assembly	PA03360-0002	Lifetime: Every 50,000 sheets or one year. (ScanSnap S510, S500 and ScanSnap fi-5110EOX series scanners)
Pick roller	PA03360-0001	Lifetime: Every 100,000 sheets or one year. (ScanSnap S510, S500 and ScanSnap fi-5110EOX series scanners)

*These recommended lifetimes are for 64g/m² (17lb) A4 sized documents. Therefore, appropriate replacement lifetimes may vary for other document types.

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