

Parameter		Specification
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) x 2
Light source		White cold cathode discharge lamp
Optical resolution		600dpi
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, Post card, Letter, Legal, and Custom sizes (Max: 216 x 360mm (8.5 x 14.17in.), Min: 50.8 x 50.8mm (2 x 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 127g/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
Operating environment		Temperature: 5°C to 35°C (41°F to 95°F)
		Relative humidity: 20% to 80% (Non-condensing)
Dimensions (W x D x H) *3		284 x 157 x 158mm (11.2 x 6.2 x 6.2in.)
Device weight		2.7kg (5.9lb)
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).

Applications Support				
Supported Applications		Mac OS X v10.2.8	Mac OS X v10.3	Mac OS X v10.4
	ScanSnap Manager V2.1	Supported	Supported	Supported
	Adobe® Acrobat® 8 Professional	Not Supported	Not Supported	Supported *1
	ABBYY FineReader for ScanSnap™ 3.0	Not Supported	Supported	Supported
System Requirements				
Hardware Requirements	CPU *2	<ul style="list-style-type: none"> 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: 512MB or more)		
	Disk Capacity	Storage capacity of at least 1470MB is necessary for installation. <ul style="list-style-type: none"> ScanSnap Manager (40MB) 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.