

Parameter		Specification
Product name		ScanSnap S300M
Scanner type		ADF (Automatic Document Feeder), Duplex scanning
Scanning modes		Color, monochrome, automatic (color / monochrome detection)
Image sensor		CIS (Contact Image Sensor) x 2
Light source		3 color LED (Red / Green / Blue)
Optical resolution		600dpi
Scanning Speed *1 (A4 portrait / AC adapter)	Normal mode	Color 150dpi, monochrome 300dpi, simplex, duplex 8ppm
	Better mode	Color 200dpi, monochrome 400dpi, simplex, duplex 6ppm
	Best mode	Color 300dpi, monochrome 600dpi, simplex, duplex 4ppm
	Excellent mode	Color 600dpi, monochrome 1,200dpi, simplex, duplex 0.5ppm
Scanning Speed *1 (A4 portrait / USB bus powered)	Normal mode	Color 150dpi, monochrome 300dpi, simplex, duplex 4ppm
	Better mode	Color 200dpi, monochrome 400dpi, simplex, duplex 3ppm
	Best mode	Color 300dpi, monochrome 600dpi, simplex, duplex 2ppm
	Excellent mode	Color 600dpi, monochrome 1,200dpi, simplex, duplex 0.5ppm
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
Paper weight		64 g/m ² to 104.7 g/m ² or 17 to 28 lb
Paper chute capacity		Maximum 10 sheets (A4, 80g/m ² or 20lb)
Interface		USB2.0 (USB1.1 Compatible)
Power requirement		AC Adapter: AC 100V to 240V, 50 / 60 Hz USB bus power: 5V / 1A (0.5A x 2port)
Power consumption	Power cable connection	During operation: 9.0W or less During standby: 3.2W or less
	USB bus power cable connection	During operation: 5.0W or less During standby: 2.0W or less
Operation 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) *2		284 x 95 x 77 mm (11.18 x 3.74 x 3.03 in.)
Device weight		1.4kg (3.08 lb)
Environmental compliance *3		ENERGY STAR® compliant / RoHS

*1 Scanning speeds may vary due to the system environment used

*2 When hopper is closed

*3 PFU Limited, a Fujitsu company, has determined that this product meets RoHS requirements (2005/95/EC).

Application Support				
	Mac OS X v10.2.8	Mac OS X v10.3	Mac OS X v10.4	Mac OS X v10.5
ScanSnap Manager V2.2	Supported	Supported	Supported	Supported
Cardiris™ 3.6 for ScanSnap	Not Supported	Supported (v10.3.9)	Supported	Supported

System Requirements		
Hardware Requirements	CPU *1	• PowerPC® G4 Processor 800 MHz or higher • Intel® Core™ Solo or Core™ Duo Processor (recommended: Intel® Core™ Duo Processor 1.83 GHz or higher)
	Memory Capacity *1	128MB or more (recommended: 512MB or more, or 1GB or more for Mac OS X v10.5)
	Disk Capacity	Storage capacity of at least 250MB is necessary for installation. • ScanSnap Manager (150MB) • Cardiris™ 3.6 for ScanSnap (100MB)
	CD-ROM Drive	Required for installation
	USB port *1	USB 2.0 / USB 1.1

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

Software	
Driver *1	ScanSnap Manager (TWAIN / ISIS™ not supported)
Applications	Cardiris™ 3.6 for ScanSnap

*1 TWAIN or ISIS™ applications cannot be used directly