

ScanSnap S300M for 

Specifications

General technical specifications for the ScanSnap S300M:

For any further questions or queries please contact our scanner technical support team on +44 (0) 20 8573 4444

Product name		ScanSnap S300M
General Technical Specifications		
Scanner Type		ADF (Automatic Document Feeder), Duplex color scanning
Output		Color/B&W/Automatic color and B&W detection
Image Sensor		CIS (Colour image sensor) x 2
Optical Resolution		600 dpi x 600 dpi
Scanning Speed (A4) AC Adapter	Normal mode	Color 150dpi, B&W 300dpi: 8 pages per minute/16 images per minute
	Better mode	Color 200dpi, B&W 400dpi: 6 pages per minute/12 images per minute
	Best mode	Color 300dpi, B&W 600dpi: 4 pages per minute/8 images per minute
	Excellent mode	Color 600dpi, B&W 1,200dpi: 0.5 pages per minute/1 image per minute
Scanning Speed (A4) USB Bus Power	Normal mode	Color 150dpi, B&W 300dpi: 4 pages per minute/8 images per minute
	Better mode	Color 200dpi, B&W 400dpi: 3 pages per minute/6 images per minute
	Best mode	Color 300dpi, B&W 600dpi: 2 pages per minute/4 images per minute
	Excellent mode	Color 600dpi, B&W 1,200dpi: 0.5 pages per minute/1 image per minute
Scanning Range		A4, A5, A6, B5, B6, Business card, Letter, Legal and Custom sizes (can set for up to 5 different paper types)/Automatically recognizes paper type by paper length
Paper Weight (thickness)		64 to 104.7g/m ² (17 to 28 lb)
Hopper Capacity		10 Sheets (20lb)
Interface		USB 2.0 (USB 1.1 Compatible)
Driver		ScanSnap Specific Driver ⁽¹⁾ (TWAIN/ISIS® not supported)
Applications		ScanSnap Manager v2.2, Cardiris™ v3.6 for ScanSnap
Compatible Operating System		MAC OSX 10.2.8, 10.3, 10.4, 10.5
Power Requirement		AC 100 to 240V, 50/60 Hz, USB Bus Power 5v/1A (0.5A x 2 port)
Power Consumption		Scan mode: 9W or less, Sleep mode: less than 3.2W
Operation Environment	Temperature	5°C to 35°C (42°F to 95°F)
	Relative humidity	20 to 80% (non-condensing)
Dimensions (W x D x H)		284 x 95 x 77 (11.2 x 3.7 x 3 in.)
Device Weight		1.4kg without power adapter
Environmental Compliance		ENERGY STAR® Compliant
Limited Warranty		1 year Limited Warranty. For full details, visit the warranties page or call +44 (0) 870 6000 922
Service Options		Advanced Exchange Upgrade – Advanced Exchange Upgrade Plus. For full details on all service programs, visit www.fel.fujitsu.com/assurance

¹ Twain or ISIS applications cannot be used directly.

Compatible Operating Systems

	Mac OSX v10.2.8	Mac OSX v10.3	Mac OSX v10.4	Mac OSX v10.5
ScanSnap Manager V2.2	✓	✓	✓	✓
Cardiris™ 3.6 for ScanSnap	X	(v10.3.9)	✓	✓

Hardware Requirements(2)

Requirement	Specifications
CPU	PowerPC G4 processor 800Mhz or higher, Intel Core Solo or Core Duo processor (Intel Core Duo processor 1.83Ghz or higher recommended)
Memory Capacity(1)	128MB or higher (512MB or higher recommended)
Disk Capacity	Spare capacity of at least 250MB is necessary to install the software that is included in this chart.
CD-ROM Drive	Required for installation
USB Port	USB2.0/USB1.1

1 A memory capacity of 1GB or higher is recommended when scanning in "Excellent mode".

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