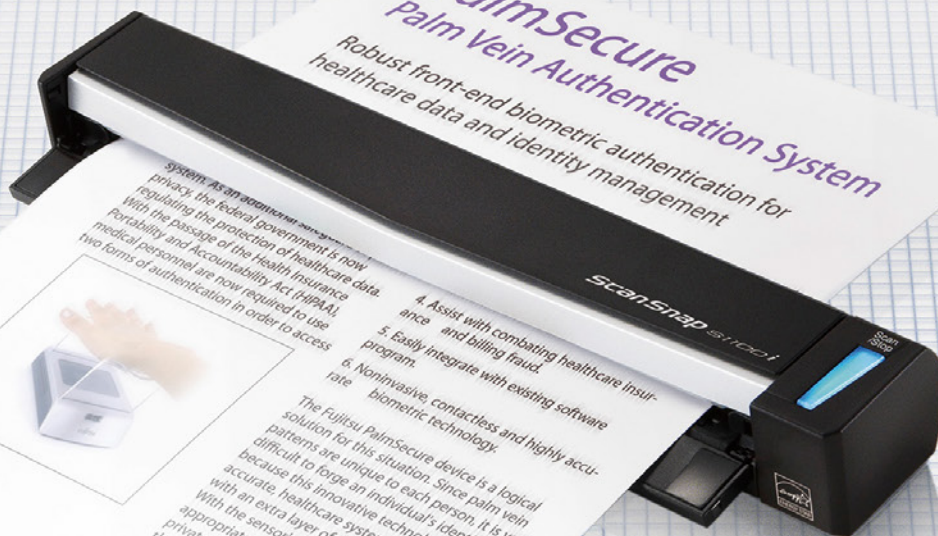


# ScanSnap

## S1100i

### PalmSecure Palm Vein Authentication System

Robust front-end biometric authentication for  
healthcare data and identity management



System: As an acknowledgment of the federal government's new privacy regulations, the federal government is now regulating the protection of healthcare data. With the passage of the Health Insurance Portability and Accountability Act (HIPAA), medical personnel are now required to use two forms of authentication in order to access



4. Assist with combating healthcare insurance and billing fraud.
5. Easily integrate with existing software program.
6. Noninvasive, contactless and highly accurate biometric technology.

The Fujitsu PalmSecure device is a logical solution for this situation. Since palm vein patterns are unique to each person, it is very difficult to forge an individual's identity. Also, because this innovative technology is highly accurate, healthcare systems are provided with an extra layer of necessary protection. With the sensor's high level of reliability, only appropriate personnel are allowed access to private medical files. Furthermore, usage of the PalmSecure sensor will help curb the disturbing increase in medical identity theft cases by helping to accurately verify patient identity.

- ▶ Speedy "One Touch" scanning
- ▶ Best experience with ScanSnap Home
- ▶ Various functions for making your daily work easier and simpler

*Simple, Speedy & Compact.  
From Paper to PDF in One Touch!*



## ■ General Specifications

Description		ScanSnap S1100i	
Scanner type		CDF (Continuous Document Feeding), Simplex sheetfeed two-way paper path (Straight path, U-turn path)	
Scanning modes		Color, grayscale, monochrome, automatic (color / grayscale / monochrome detection)	
Image sensor		CIS (Contact Image Sensor) x 1	
Light source		3 Color LED (Red / Green / Blue)	
Optical resolution		600 dpi	
Scanning speed (A4 portrait) *1	USB bus powered	Auto mode (default) *2	7.5 seconds / page
		Normal mode (150 dpi)	
		Better mode (200 dpi)	
		Better mode (300 dpi)	
		Excellent mode (600 dpi)	
Document size	Normal mode	A4, A5, A6, B5, B6, Business card, Post card, Letter, Legal and Custom sizes (Max: 216 x 360 mm (8.5 x 14.17 in.), Min: 25.4 x 25.4 mm (1 x 1 in.)) / Automatically recognizes document size	
		Normal mode with Carrier Sheet Use of a carrier sheet permits the scanning of A3, B4, 11 x 17 in. and photographs as well as the document sizes that are listed above	
		Long paper scanning *3 Max: 216 x 863 mm (8.5 x 34 in.) (300 dpi or less)	
Paper weight (Thickness)		<ul style="list-style-type: none"> <li>● 52 to 209 g/m<sup>2</sup>, or 14 to 56 lb (Straight path)</li> <li>● 52 to 80 g/m<sup>2</sup>, or 14 to 20 lb (U-turn path)</li> <li>● Card</li> <li>Portrait or Landscape (Straight Path)</li> <li>Non-embossed: 0.76 mm or less</li> <li>Embossed: 0.76 + 0.48 mm (ISO7810 Conforming)</li> </ul>	
Paper setting		Front side up	
Interface *4		USB 2.0 (USB 1.1 compatible)	
Power requirement		5 V / 0.5 A (x 1 port)	
Power consumption		During operation: 2.5 W or less During sleep mode: 1W or less During Standby (OFF) mode: Less than 0.5 W	
Operation environment		Temperature: 5 to 35° C (41 to 95° F) Relative humidity: 20 to 80% (Non-condensing)	
Dimensions (W x D x H) *5		273 x 47.5 x 34 mm (10.74 x 1.87 x 1.33 in.)	
Device weight		350 g (0.77 lb)	
Environmental compliance		ENERGY STAR® / RoHS	
Multifeed detection		None	
Driver		ScanSnap specific driver <ul style="list-style-type: none"> <li>● Windows: Does not support TWAIN / ISIS™</li> <li>● macOS: Does not support TWAIN</li> </ul>	

\*1 Scanning speeds may vary due to the system environment. For details, please visit our website at: <https://www.fujitsu.com/global/products/computing/peripheral/scanners/soho/>. \*2 Documents measuring approximately 148 mm in length or less are scanned in "Better mode", while other documents are scanned in "Auto mode". \*3 The S1100i is capable of scanning documents that exceed A4 size in length. This function is available for all modes except "Excellent mode". \*4 Computer with USB 3.0 will work as USB 2.0 guaranteed only with USB cable provided with product. \*5 When the paper output guide is in the folded position.

## ■ Software

Windows®	macOS
ScanSnap Home *1	
ScanSnap Manager *2	
ABBYY FineReader for ScanSnap™	

\*1 ScanSnap Home installation requires a computer and Internet. Activation is also necessary for software use. Please visit the company website for download information. <https://scansnap.fujitsu.com/g-support/en> \*2 Use in conjunction with ScanSnap Home requires ScanSnap Manager V7 and later.

## ■ Included items

<ul style="list-style-type: none"> <li>● Safety Precautions</li> <li>● USB cable</li> </ul>
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## ■ Consumables

Description	Part number	Remarks
Cleaner F1	PA03950-0352	100 ml bottle Used to clean rollers
Cleaning Wipe	PA03950-0419	1 pack (24 packets) Used to clean rollers

This scanner is designed to digitize materials that can be reproduced lawfully, in accordance with applicable copyright regulations and other laws. ScanSnap users are responsible for how they use this scanner. It is imperative that ScanSnap users comply with all applicable local rules and laws, including, without limitation, copyright laws when using this scanner.

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## ■ ScanSnap S1100i System Requirements

### ● Windows®

Recommended operating systems		Windows® 11 (64-bit) Windows® 10 (32-bit / 64-bit) *1*2 Windows® 8.1 (32-bit / 64-bit) *2 Windows® 7 (32-bit / 64-bit)
Hardware requirements *3	CPU *4	Intel® or Intel®-compatible processors
	Display resolution	1,024 x 768 pixels or higher
	Disk capacity *5*6	3.8 GB or more of free hard disk space

\*1 ScanSnap scanners do not run with Windows® 11 and 10 ARM-based PCs. \*2 Operate Windows in desktop mode. \*3 The ScanSnap device may not work if the connected computer does not meet these requirements. \*4 Scanning speeds may vary due to the system environment. \*5 Indicated disk capacity requirements apply when downloading ScanSnap Home. \*6 Microsoft .NET Framework 4.7 or later must be installed. If it is not installed, it is installed with ScanSnap Home. Up to 4.5 GB of disk space is required for the installation. \*Please refer to the ScanSnap website for the latest support information of the driver and applications. Compatibility may differ depending on the software's version. \*The system requirements may change depending on the duration of support and the support policy of the companies that make the software.

### ● Mac

Recommended operating systems		macOS Mojave 10.14 or later
Hardware requirements *1	CPU *2	Intel® or Apple M1 / M2 processors
	Display resolution	1,024 x 768 pixels or higher
	Disk capacity	2.0 GB or more of free hard disk space

\*1 The ScanSnap device may not work if the connected computer does not meet these requirements. \*2 Scanning speeds may vary due to the system environment. \*Please refer to the ScanSnap website for the latest support information of the driver and applications. Compatibility may differ depending on the software's version. \*The system requirements may change depending on the duration of support and the support policy of the companies that make the software.

## ■ Options

Description	Part number	Remarks
ScanSnap S1100i Case *1	PA03610-0001	Intended for ScanSnap S1100i and included items
ScanSnap Carrier Sheets *2	PA03360-0013	5 Carrier Sheets Intended for ScanSnap iX500, iX100, S1500, S1500M, S1100i, S1100

\*1 This product has been especially designed for storing and carrying ScanSnap S1100i. Please note that this product is not guaranteed to withstand damage by excessive shock or external pressure. \*2 Although ScanSnap Carrier Sheets have a listed lifespan of 500 scans, the lifespan may vary with usage. ScanSnap Carrier sheets are intended to scan paper documents with weights of 127 g/m<sup>2</sup> or less. They also support the scanning of folded documents that are as large as 216 x 297 mm.

**ABBYY® FineReader®**



PFI Limited has determined that this product meets the ENERGY STAR® guidelines for energy efficiency. ENERGY STAR® is a registered trademark of the United States.

Visit the ScanSnap website for additional information: <https://scansnap.fujitsu.com/>

### ⚠ Safety Precautions

Be sure to carefully read all safety precautions prior to using this product and use this device as instructed.	Do not place this device in wet or oily areas; or subject it to environments high in dust or moisture. Doing so may result in electrical shock, fire, or product damage.
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Specifications are subject to change without notice.

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