

# ScanSnap iX100

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



## General Specifications

Description	ScanSnap iX100	
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*1 (A4 portrait)	Auto mode (default)*2	5.2 seconds / page
	Normal mode (150 dpi)	
	Better mode (200 dpi)	
	Best mode (300 dpi)	
Document size*3	Excellent mode (600 dpi)	20.4 seconds / page
	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, double letter and photographs as well as the document sizes that are listed above.
Paper weight (Thickness)	Long paper scanning*4	Max: 216 x 863 mm (8.5 x 34 in.) (300 dpi or less)
		●52.3 to 209.3 g/m <sup>2</sup> , or 14 to 56 lb (Straight path) ●52.3 to 80 g/m <sup>2</sup> , or 14 to 20 lb (U-turn path) ●Card Portrait or Landscape (Straight path) Non-embossed: 0.76 mm or less Embossed: 0.76 + 0.48 mm (ISO7810 Conforming)
Paper setting	Front side up	
Continuous scanning	260 sheets (A4, color, simplex, 300 dpi, battery operated)*5	
Interface*6	USB 2.0 (USB 1.1 compatible)	
Power source	Li-ion Battery (3.7 V / 720 mAh)	
Power requirement	5 V / 0.5 A (x 1port)	
Power consumption*7	During operation: 4.7 W or less	
	During sleep mode: 2.2 W or less During Auto 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)*8	273 x 47.5 x 36 mm (10.74 x 1.87 x 1.42 in.)	
Device weight	400 g (0.88 lb)	
Environmental compliance	ENERGY STAR® / RoHS	
Multifeed detection	None	
Driver	ScanSnap specific driver ●Windows®: Does not support TWAIN / ISIS™ ●Mac OS: Does not support TWAIN	

\*1 Scanning speeds may vary due to the system environment used. Scanning speed means the time from "Start feeding document" to "Finish output document" after pre-pick and pushing Scan button. In case of "From pushing Scan button, Warm-up time is added. \*2 Warm-up time: From Ready status: Less than 2 seconds / From Chute Cover Closed Status: Less than 3 seconds \*3 Documents measuring approximately 149 mm in length or less are scanned in "Best mode", while other documents are scanned in "Better mode". \*4 Automatically stitch a two-page spread when scanning a folded A3, B4 or Double letter size document one side at a time. The image is automatically stitched only if texts or diagrams cover across the two-page spread. \*5 The iX100 is capable of scanning documents that exceed A4 size in length. This function is available for all modes except for "Excellent mode". \*6 The number of sheets that can be scanned when connected to a computer via Wi-Fi with fully charged battery. The number of sheets may vary due to the system environment used, usage method and repeated charging. \*7 Computer with USB 3.0 will work as USB 2.0 guaranteed only with USB cable provided with product. \*8 When operating with battery. \*9 When chuter is closed.

Software	Windows®	Mac OS
Driver*1	ScanSnap Manager ScanSnap Organizer	ScanSnap Manager ScanSnap Organizer
Applications	ScanSnap Receipt*2	ScanSnap Receipt*2
	CardMinder*2	CardMinder*2
	ABBYY FineReader for ScanSnap™	ABBYY FineReader for ScanSnap™
	Scan to Microsoft® SharePoint®	-

\*1 TWAIN or ISIS™ applications cannot be used directly. An image file (a JPEG, PDF or searchable PDF file) can be generated by simply pressing a single button. The function is operable with ScanSnap Manager (ScanSnap specific driver). \*2 Please visit the website of the company (<http://scansnap.fujitsu.com/g-support/en/>) for the download information.

## Included items

●Getting started ●Set-up DVD-ROM ●USB cable
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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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For more ScanSnap related information, visit our website at : <http://scansnap.fujitsu.com/>

<b>⚠ Safety Precautions</b>	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, moist, steamy, dusty or oily areas. Using this product under such conditions may result in electrical shock, fire or damage to this product.
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Specifications are subject to change without notice.

## ScanSnap iX100 System Requirements

### Windows®

Recommended operating systems	Windows® 10 (32-bit / 64-bit)*1 Windows® 8.1 (32-bit / 64-bit)*1	Windows® 7 (32-bit / 64-bit)	
Hardware requirements*2	CPU*3	Intel® Core™ i5 2.5 GHz or higher	
	Memory capacity*3	4 GB or more	
	Display resolution	1,024 x 768 pixels or higher	800 x 600 pixels or higher
	Disk capacity*4	3.5 GB or more of free hard disk space	
	DVD-ROM drive	Required for installation*5	
USB port*3*6	USB3.0*7 / USB2.0 / USB1.1		

\*1 Operate Windows in desktop mode. \*2 The ScanSnap device may not work if the connected computer does not meet these requirements. \*3 Scanning speeds may drop if the recommended CPU, memory capacity and USB 1.1 requirements are not met. \*4 Microsoft .NET Framework 3.5 SP1 will be installed (requires 500 MB of disk space) together with ScanSnap Manager, ScanSnap Organizer or CardMinder for systems that do not have .NET Framework 3.5 SP1 installed. When using "Scan to Google Drive" with ScanSnap Manager/ScanSnap Organizer, users also need to install either .NET Framework 4 or in-place updates of .NET Framework 4. \*5 If you have no DVD-ROM drive, please visit the website of the company (<http://scansnap.fujitsu.com/g-support/en/>). \*6 The ScanSnap operates on both USB 2.0 and USB 3.0 without any difference in performance. \*7 Some computers do not recognize the ScanSnap when it is connected to a USB 3.0 port. In this case, please use a USB 2.0 port. \*8 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. \*9 The system requirements may change depending on the duration of support and the support policy of the companies that make the software.

### Mac OS

Recommended operating systems	macOS High Sierra v10.13 / Sierra v10.12*1 OS X El Capitan v10.11	
Hardware requirements*2	CPU*3	Intel® Core™ i5 2.5 GHz or higher
	Memory capacity*3	4 GB or more
	Display resolution	1,024 x 768 pixels or higher
	Disk capacity	2.5 GB or more of free hard disk space
	DVD-ROM drive	Required for installation*4
USB port*3*5	USB3.0*6 / USB2.0 / USB1.1	

\*1 macOS v10.12.1 or later is recommended. \*2 The ScanSnap device may not work if the connected computer does not meet these requirements. \*3 Scanning speeds may drop if the recommended CPU, memory capacity and USB 1.1 requirements are not met. \*4 If you have no DVD-ROM drive, please visit the website of the company (<http://scansnap.fujitsu.com/g-support/en/>). \*5 The ScanSnap operates on both USB 2.0 and USB 3.0 without any difference in performance. \*6 Some computers do not recognize the ScanSnap when it is connected to a USB 3.0 port. In this case, please use a USB 2.0 port. \*7 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. \*8 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
AC adapter	PA03010-6571 USA, Canada & Taiwan	The AC adapter may vary depending on the country where you purchased the ScanSnap and the specifications of the ScanSnap.
	PA03010-6581 EMEA, England	
	PA03010-6591 China	
	PA03010-6601 Korea	
	PA03010-6611 Australia	
	PA03010-6621 India	
PA03010-6631 Brazil		
ScanSnap iX100 Case*1	PA03688-0001	
ScanSnap iX100 Soft Case*1	PA03688-0011	Intended for ScanSnap iX100
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 iX100. 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.



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

## Features

- ▶ The world's lightest compact body
- ▶ The fastest mobile scanner in its class
- ▶ Built-in Wi-Fi - Automatically switches the connection modes between Access Point Connect Mode and Direct Connect mode
- ▶ Battery operated, no need for cable connection
- ▶ Various functions for making your daily work easier and simpler

## Software

- ▶ ScanSnap Receipt (Win / Mac)
- ▶ CardMinder (Win / Mac)

shaping tomorrow with you



# ScanSnap iX100



## Productivity unleashed

### The world's lightest compact body\*

The iX100 is only 400g in weight even with built-in battery and Wi-Fi connectivity. The compact and light body make it a convenient companion when traveling or on the road.

\*Based on the investigation by PFU Limited on A4 document feed type scanner with built-in battery and Wi-Fi connectivity. (as of March 1st, 2017)

### The fastest mobile scanner in its class\*

The iX100 is the fastest A4 sheetfeed scanner with built-in battery and Wi-Fi connectivity; it can scan at a snappy speed of 5.2 seconds/page for color A4 document at a resolution of up to 300 dpi.

\*Based on the investigation by PFU Limited on A4 document feed type scanner with built-in battery and Wi-Fi connectivity. (as of March 1st, 2017)

### Battery operated, no need for cable connection

The iX100 can be scanned without the cables, so you can use it when power supply is unavailable or limited. The scanner is always ready to be used immediately when needed.

### Scans plastic cards and other various document types\*

In addition to standard paper types, the iX100 can scan plastic cards like the ones used for membership IDs.

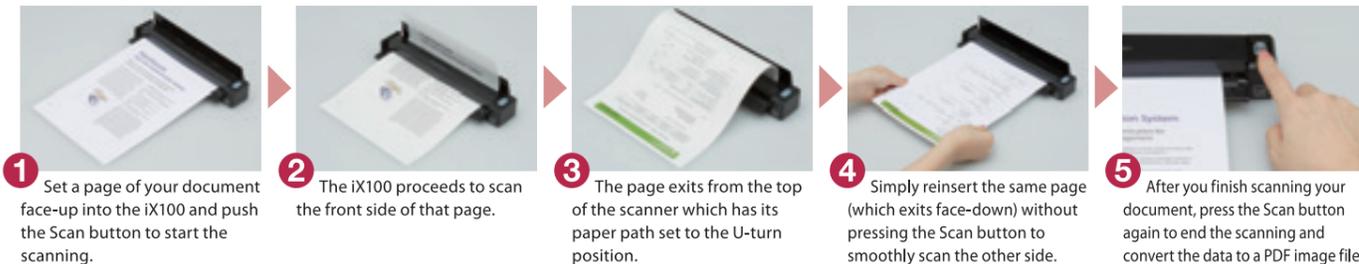
\*ISO 7810 card types (including embossed cards)



### Continuous Document Feeding (CDF Function)

The Continuous Document Feeding function allows you to insert pages one after another without pressing any extra button by detecting when a sheet enters and exits the iX100.

#### Scanning a two-sided document using the CDF Function



1 Set a page of your document face-up into the iX100 and push the Scan button to start the scanning.

2 The iX100 proceeds to scan the front side of that page.

3 The page exits from the top of the scanner which has its paper path set to the U-turn position.

4 Simply reinsert the same page (which exits face-down) without pressing the Scan button to smoothly scan the other side.

5 After you finish scanning your document, press the Scan button again to end the scanning and convert the data to a PDF image file.

### Two selectable paper paths

Switch iX100's output guide to either the folded position for the straight path or the open position for the U-turn path to best suit the document you want to scan.

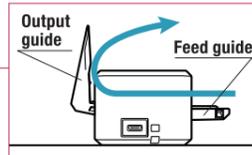
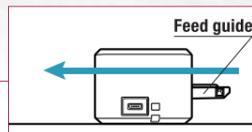
#### ●Straight path

Most suitable for scanning post cards, photos, business cards, plastic cards\*, ScanSnap Carrier Sheet (Option), and common office paper.

\*This applies to standard ISO 7810 ID-1 card types.

#### ●U-turn path

Most suitable for scanning common office paper and you do not need extra space for the document output.



### Quick Menu saves time

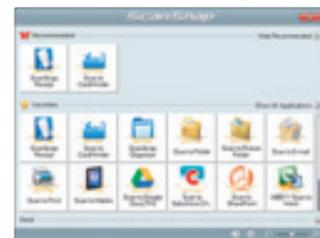
Even first-time ScanSnap user can master the functions by navigating through the Quick Menu. ScanSnap's Quick Menu automatically pops up after scanning to enable you to link the data to an application, quickly and easily. You do not have to remember any complicated procedures; just simply click the icon on screen.

Quick Menu: Favorites (Windows®)

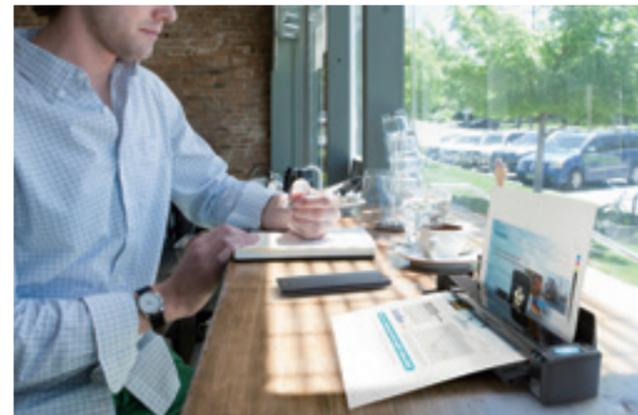


It can be easily customized to display just your favorites.

Quick Menu: Recommended (Windows®)



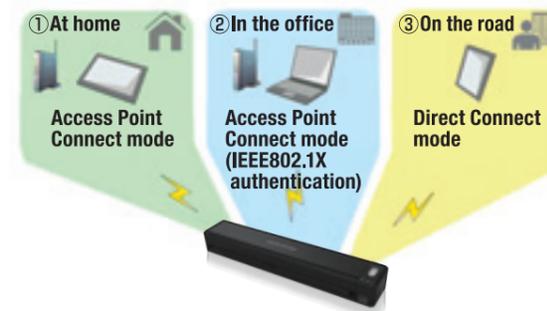
Icons of the recommended application is displayed in priority.



### No need to switch the Wi-Fi mode manually for comfortable scanning anywhere, anytime

The ScanSnap iX100 is equipped with built-in Wi-Fi which is able to automatically detect and switch to the network environment at home, in the office or on the go. You only need to set up initially and iX100 can be scanned wirelessly directly to any platform even without Wi-Fi network in the environment.

- At home: Connect via the access point of the router at home
- In the office: Connect to the secured Wi-Fi network via IEEE802.1X (network device authentication)
- On the road: Connect via Direct Connect mode (do not need an access point)



### Features for quick digitization

#### ●Dual scan - scanning 2 small sized documents at the same time

You can scan 2 small sized documents such as business card and receipt at the same time. Simply insert documents continuously to the paper feeding entry to greatly reduce your scanning time and lead to increased efficiency.



#### ●Automatically stitch a two-page spread

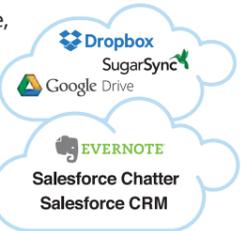
Even documents larger than A4 size can be scanned without any extra effort. Just fold the large documents in half and the iX100 will automatically stitch the diagram or chart that is spread across two pages after scanning.

### Automated features for near effortless scanning

The iX100 features a powerful set of automated image processing functions including Auto deskew, Auto orientation, and Auto color detection. These functions make pre-scan work like sorting pages and changing scan settings unnecessary, so you can scan your documents with minimal effort.

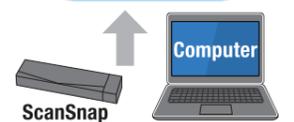
### Easily links documents to clouds

You can scan nearly effortlessly to Evernote, Google Drive, Salesforce, SugarSync and Dropbox, and then conveniently browse the data from computers, tablets or smartphones - anywhere, anytime.



#### ●ScanSnap Folder [Windows®]

Scan to virtually any application or web service that can open, insert or attach a PDF or JPEG file from your Windows computer. In this way, you do not have to save the data in the computer beforehand.



### Making ScanSnap Connect Application more convenient

With ScanSnap Sync, whichever device you are on, you can use scanned data from either ScanSnap Organizer or the mobile app ScanSnap Connect Application. ScanSnap Sync automatically synchronizes scanned data between the two. This gives you more flexibility for data management regardless of your location.

\*ScanSnap Sync is realized by utilizing a third party cloud service such as Google Drive, OneDrive and Dropbox. For the latest support information of cloud services, please visit the ScanSnap website.

### Efficiently organizes business card data

Business card organizer software

#### CardMinder [Windows® / Mac OS]

- Scan your collection of business cards into easy to navigate digital business card holders.
- Import the data from your scanned business cards into Excel, Outlook, Address book (Contacts: OS X v10.8 or later) and other database programs for fast referencing and application.

### Generates Microsoft® Word, Excel®, PowerPoint® files

Top-class OCR engine

#### ABBYY FineReader for ScanSnap™ [Windows® / Mac OS]

Smoothly scan and convert paper documents into Word, Excel® and PowerPoint® documents.

\*Only Microsoft® Word and Excel® are available for Mac OS.

\*Generated images and text may vary from the original.

### Receipt software with multi-currency support

A few simple steps to digitize and manage the information on your receipts

ScanSnap Receipt allows you to easily scan and extract information from your receipts, and export the data for other accounting software. The sophisticated features within ScanSnap Receipt automatically support various languages and currencies.

\*Please visit the ScanSnap website for details on which languages and currencies are supported.

### Carrying case (Option)

Two convenient carrying cases intended for the iX100 are available. (See disclaimer under "Option" in the next page.)



ScanSnap iX100 Soft Case