



ScanSnap

ix1600



Setting the standard for scanning

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Get more done in less time

The iX1600 is the all-in-one document-management solution leading the industry in efficiency and flexibility, easing your transition from physical paper to digital data. It lets you digitize and organize all your documents with one touch and enjoy all the benefits you'd expect from ScanSnap within the fastest possible times.



Managing all your paperwork can be hard work—and time consuming. The iX1600 was designed to simplify paper processes to maximize your productivity, and includes advanced organizational features that give you effortless control.

Flexible and intuitive

On its 4.3" LCD touch screen, every task can be done with one touch. In fact, the iX1600 intelligently adapts to your preferences and continues to evolve around your needs. The more you use it, the better it works for you.

No need to prep and sort—its streamlined scanning process lets you scan batches of different document types so lengthy chores become quick, enjoyable jobs.



What it does is complex. How you use it is simple.

Scan anytime

Use the iX1600 anywhere there's Wi-Fi. No need for a PC. If Wi-Fi becomes restricted or unavailable, you're covered. This scanner has a secure USB connection, too.

Make it your own

The touch screen can be customized so it works at a glance. Personalize icons for function and user—and color code them, too—for up to five people.

Scan anywhere

Predefined profile buttons automatically create the file type and save it to your preferred destination—even in the Cloud.

- Scan PC-free to selected destinations
- Scan to any mobile device using ScanSnap Connect App
- Scan directly to email, printer, iPhoto, or any folder in ScanSnap Home
- Scan to your favorite Cloud platform including Evernote, Dropbox, Google Drive, and more

For more information about ScanSnap iX1600, visit our website at: www.pfu-us.rioh.com

Powerful, efficient performance

Ultra-fast setup

Scanners should make your life easier, not slow you down. With the iX1600, setup is so simple you'll be converting papers into digital files in no time. Once setup is done, simply open the lid and the scanner powers up—it's ready to go.

PC-free scanning

Wherever there's Wi-Fi, ScanSnap Cloud functionality automatically recognizes up to four different document types and scans them to your predefined Cloud storage locations. Even with no PC, ScanSnap Cloud will conduct image processing and optimization along the way. Simply place the scanner in the most convenient location and scan away.



Built-in functionality

Quickly and easily convert the papers you have into the applications you use with preprogrammed scans, and instantly create the type of file you want—searchable PDFs, and editable Word, Excel, or PowerPoint files. You can also extract data from receipts and business cards.

Industry-leading reliability

Using professional grade feeding technology and ultrasonic sensors, the iX1600 handles multi-page documents with ease. And you can set an alert to tell you if two or more pages are fed through the scanner at once—to make sure no page gets lost.

Hassle-free receipt scanning

Effortlessly scan small documents (think receipts and business cards) with the Receipt Guide. It dramatically simplifies document loading and saves you time otherwise spent prepping and feeding.

Maximum productivity

The large ADF (Automatic Document Feeder) holds up to 50 sheets, freeing you from the tedious job of manually inputting individual pages. It scans at a fast 40 pages per minute—that's 33% faster than its predecessor—and the two-sided (duplex) scanning feature will have you digitizing paperwork in half the time.



Flexibility at your fingertips

For small teams, the ability to share a single device among five users will be a game-changer for your productivity. Each can have their own set of color-coded scanning profile buttons. Wi-Fi or USB provide flexible deployment options, or you can scan a PDF directly to your mobile device via Wi-Fi in Direct Connect Mode.

Automated operation

A host of intelligent image processing functions are done for you, so you can scan confidently without adjusting settings.

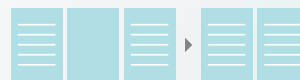
Automatic Color Detection



Automatic De-Skew & Rotation



Blank Page Removal



Automatic Size Detection



Quick Menu for instant file creation

Using a PC or Mac, you can activate the Quick Menu function to scan first and decide later where to send your documents. (It comes in handy for ad-hoc scanning.) You'll find most of the applications you know and use in ScanSnap Home, and you can always add more.

Total document management



ScanSnap Home makes paperwork effortless

This all-in-one software brings together all your favorite functions to help you power through your scanning in no time. Easily manage, edit, and utilize scanned data from documents, receipts, business cards, photos, and more.



Documents are recognized and grouped by document type (receipts, photographs, business cards, etc.) while folders, tags, and keywords allow you to easily organize, search, and find information.



General Specifications

Product name	iX1600 (White/Black)		iX1400 (White)	
Scanner type	ADF (Automatic Document Feeder)/Manual Feed, Duplex		ADF (Automatic Document Feeder)/ Duplex	
Scanning color mode	Color, Grayscale, Monochrome, Automatic (Color/Grayscale/Monochrome ^{*1} detection)			
Image sensor	CIS x 2 (Front x 1, Back x 1)			
Light source	3 Color LED (Red/Green/Blue)			
Optical resolution	600 dpi			
Scanning speed ^{*2} (A4 portrait)	Auto mode (Default) ^{*3}	Simplex/Duplex: 40 ppm		
	Normal mode	Simplex/Duplex: 40 ppm (Color/Grayscale: 150 dpi, Monochrome: 300 dpi)		
	Better mode	Simplex/Duplex: 40 ppm (Color/Grayscale: 200 dpi, Monochrome: 400 dpi)		
	Best mode	Simplex/Duplex: 40 ppm (Color/Grayscale: 300 dpi, Monochrome: 600 dpi)		
	Excellent mode ^{*1}	Simplex/Duplex: 10 ppm (Color/Grayscale: 600 dpi, Monochrome: 1,200 dpi)		
Document size	Normal scan ^{*4}	Minimum: 50.8 x 50.8 mm (2 x 2 in.) Maximum: 216 x 360 mm (8.5 x 14.17 in.)		
	Manual scan	A3, B4, 279 x 432 mm (11 x 17 in.)	— ^{*4}	
	Long paper scanning ^{*5}	3,000 mm (863 mm in 32-bit) Smart Device: 863 mm (Duplex), 1,726 mm (Simplex)	3,000 mm (863 mm in 32-bit) ^{*6}	
Paper weight (Thickness)	40 to 209 g/m ² (11 to 56 lb) A8 size or less: 128 to 209 g/m ² (34 to 56 lb) Cards: 0.76 mm or less (Compliant with the ISO7810 ID-1 type) (Includes embossed cards in landscape orientation)			
ADF capacity ^{*7}	50 sheets (A4, 80 g/m ² or 20 lb)			
Interface	USB	USB 3.2 Gen1x1 / USB 2.0 / USB 1.1 (Connector Type: Type-B) ^{*8}		
	Wi-Fi	IEEE802.11a/b/g/n/ac Frequency band: 2.4 GHz / 5 GHz ^{*9}		
Wi-Fi Interface	Access Point Connect Mode (Infrastructure mode) ^{*10} Direct Connect Mode (Ad-hoc mode) ^{*11}		—	
LCD	4.3 in. color TFT touch screen			
Power requirement	AC 100 to 240 V, 50/60 Hz			
Power consumption	Operating	17 W or less		
	Sleep mode (USB connected)	1.5 W or less		
	Sleep mode (Wi-Fi connected)	1.6 W or less		
Operation environment	Temperature: 5 to 35 °C (41 to 95 °F) Relative humidity: 20 to 80% (Non-condensing)			
Dimensions (W x D x H) ^{*12}	292 x 161 x 152 mm (11.5 x 6.3 x 6.0 in.)			
Device weight	3.4 kg (7.5 lb)		3.2 kg (7.1 lb)	
Environmental compliance	ENERGY STAR [®] /RoHS			
Multifeed detection	Overlap detection (Ultrasonic sensor), Length detection			
Driver	ScanSnap Home (ScanSnap specific driver) • Windows [®] : Does not support TWAIN/ISIS [™] • macOS: Does not support TWAIN			

^{*1} Available only when connecting to a computer. ^{*2} Scanning speeds may vary due to the system environment. For details, please visit our website at: <https://www.pfu.ricoh.com/global/scanners/scansnap/>. ^{*3} Scans will be made in "Best mode" if shorter sides are less than 105 mm and in "Better mode" if not. ^{*4} A3 scans are possible with use of A3 carrier sheets. ^{*5} Available in all modes except for "Excellent mode". ^{*6} Indicated specifications apply when using ScanSnap Home. ^{*7} Maximum capacity varies, depending upon paper weight. ^{*8} Some computers do not recognize the ScanSnap when it is connected to a USB 3.2 Gen1/3.0 port. In this case, please use a USB 2.0 cable. ^{*9} Availability of 5 GHz Wi-Fi may vary depending on region. ^{*10} Access Point Connect Mode requires a Wi-Fi access point or router. ^{*11} 5 GHz Wi-Fi is not available with Direct Connect Mode. ^{*12} Excluding the stacker and other external attachments.

Options

Description	Part number	Remarks
Carrier Sheets ^{*1}	PA03360-0013	Contains 5 sheets supporting photographs and various document sizes For ScanSnap iX1600, iX1400, iX1500, iX500, iX100, S1100i
Photo Carrier Sheets	PA03770-0015	Contains 3 sheets supporting photographs (E-size, L-size, King-size), postcards, and business cards
ScanSnap Bag	PA03951-0651	Stores the ScanSnap iX1600, iX1400, iX1500, iX500 and accessories

^{*1} 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/m² or less. They also support the scanning of folded documents that are as large as 216 x 297 mm.

Consumables

Description	Part number	Remarks
Roller Set	PA03656-0001	Lifetime: Every 200,000 sheets or one year ^{*1} (For ScanSnap iX1600, iX1400, iX1500 or iX500)
Cleaner F1	PA03950-0352	100 ml bottle For use on the Brake roller and Pick roller
Cleaning Wipe	PA03950-0419	24 packets For use on the Brake roller and Pick roller
Cleaning Paper	CA99501-0012	10 sheets Use this non-woven sheet with Cleaner F1

^{*1} These recommended lifetimes are for 80 g/m² (20 lb) A4 sized documents. Therefore, appropriate replacement lifetimes may vary for other document types.
^{*2} It is recommended to use original or approved accessories for consumables, options and cleaning kits, specially designed for your device. Device failures, troubles and damages arising from use of OEM or 3rd Party accessories may render your warranty invalid and incur charges for repair even during the warranty period.

ScanSnap iX1600, iX1400 System Requirements

• Windows[®]

Operating systems		Windows [®] 11 (64-bit) Windows [®] 10 (32-bit / 64-bit) ^{*1*}
Hardware requirements ^{*3}	CPU ^{*4*}	Intel [®] or Intel [®] -compatible processors
	Display resolution	1,024 x 768 pixels or more
	Disk capacity ^{*5*}	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} .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. ^{*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 support policies of the above system and third-party software.

• Mac

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 more
	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} The ScanSnap device also operates with Apple Silicon-based Mac computers. Please visit the ScanSnap website for latest support information. ^{*3} Scanning speeds may vary due to the system environment. ^{*4} Compatibility may differ depending on software versions. Please visit the ScanSnap website for latest information on driver and application support. ^{*5} The system requirements may change depending on the support policies of the above system and third-party software.

• Software

Windows [®]	Mac
ScanSnap Home ^{*1}	
ScanSnap Manager ^{*2}	
Kofax Power PDF Standard ^{*3*}	Kofax Power PDF Standard for Mac ^{*3*}
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://www.pfu.ricoh.com/global/scanners/scansnap/g-support/en/>
^{*2} ScanSnap Manager V71 and later is required. ^{*3} Please refer to the included license certificate to download the software. ^{*4} Kofax Power PDF is not included with the iX1400.

Accessories

• Safety Precautions • AC Cable • AC Adapter • USB Cable • Receipt Guide

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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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, moist, steamy, dusty or oily areas. Using this product under such conditions may result in electrical shock, fire or damage to this product.