

Specifications

Product Name		ScanSnap iX100
General Technical Specifications		
Scanner Type		Single fed (Straight / U-turn path), CDF (Continuous Document Feeding), Simplex
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)	Auto Mode(2)	5.2 seconds / page
	Normal Mode	5.2 seconds / page
	Better Mode	5.2 seconds / page
	Best Mode	5.2 seconds / page
	Excellent Mode	20.4 seconds / page
Document Size(3)	Normal Mode	Maximum: 216 x 360 mm (8.5 x 14.17 in.) 279.4 x 431.8 mm (11 x 17 in.) with Carrier Sheet Minimum: 25.4 x 25.4 mm (1 x 1 in.)
	Long Paper Scanning(4)	863 mm (34 in.)
Paper Weight (thickness)		52 to 209 g/m ² (14 to 56 lb) (Straight path), 52 to 80 g/m ² (14 to 20 lb) (U-turn path) Cards: 0.76 mm or less (Non-embossed), 0.76 + 0.48 mm (Embossed) (ISO7810 Conforming)
Paper Setting		Front-side up
Continuous Scanning		260 sheets (A4, Color, Simplex, 300 dpi, Battery operated)(5)
Interface(6)	USB	USB 2.0 / USB 1.1
	Wi-Fi	IEEE802.11b / IEEE802.11g / IEEE802.11n Frequency band(7): 2.4 GHz
Wi-Fi Interface	Connection Mode	Access Point Connect Mode (Infrastructure mode) Direct Connect Mode (Ad-hoc mode)
	Communication Distance(8)	50 m (Recommended: 25 m)

Product Name		ScanSnap iX100
	Security	Infrastructure mode: WPA (TKIP / AES), WPA2 (TKIP / AES), WPA-PSK (TKIP / AES), WPA2-PSK (TKIP / AES), WEP (64-bit / 128-bit) Ad-hoc mode: WPA-PSK (TKIP / AES), WPA2-PSK (TKIP / AES), WEP (64-bit / 128-bit)
	Easy Installation	WPS2.0 (Button / PIN code)
Power Source		Li-ion battery (3.7 V / 720 mAh)
Power Requirement		5 V / 0.5 A
Power Consumption(9)	Operating Mode	4.7 W or less
	Sleep Mode	2.2 W or less
	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)(10)		273 x 47.5 x 36 mm (10.74 x 1.87 x 1.42 in.)
Device Weight		400 g (0.88 lb)
Driver		ScanSnap specific driver · Windows®: Does not support TWAIN/ISIS® · Mac OS: Does not support TWAIN
Environmental Compliance		ENERGY STAR® / RoHS
Inbox Contents		Getting started, Set-up DVD-ROM, USB cable

1. Scanning speeds may vary due to the system environment used. The time is measured between start of document feeding to finish of document output.
2. Scans will be made in "Best mode" if shorter sides are less than 148 mm (5.8 in.) and in "Better mode" if not.
3. 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.
4. Capable of scanning documents that exceed A4 size in length except for 'Excellent mode'.
5. 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.
6. Computer with USB 3.0 will work as USB 2.0 guaranteed only with USB cable provided with product.
7. Frequency may vary depending on country.
8. Communication distance may vary depending on surrounding environment and the access point to be connected.
9. When operating with battery.
10. When chute is closed.

System Requirements for PC

Compatible Operating Systems		Windows	
		10 / 8.1 (32-bit / 64-bit)(1)	7 (32-bit / 64-bit)
Driver / Applications(2)	ScanSnap Home(4)	Supported	Supported
	ABBYY FineReader for ScanSnap™	Supported	Supported
Hardware Requirements(3)	CPU(5)	Intel® Corelon 1.8 GHz (2 core) or higher (Recommended: Intel® Core™ i5 2.5 GHz or higher)	
	Memory Capacity(5)	2 GB or more (Recommended: 4 GB or more)	
	Display Resolution	1,024 × 768 pixels or more	
	Disk Capacity(6)	3.8 GB or more of the free hard disk space	