

iX100 Wi-Fi Connection Guide

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Before starting

Two types of wireless mode

ScanSnap can be connected to a computer or mobile device via either of the following Wireless modes.

Access Point Connect mode

If you can connect a computer or mobile device to a wireless access point, you can connect ScanSnap via the same wireless access point.



In the following cases, you cannot connect ScanSnap in Access Point Connect mode. In such case, try to connect ScanSnap in Direct Connect mode.

- When you cannot connect to the wireless access point because the wireless LAN environment is unknown.
- When the communication is interrupted though you connect ScanSnap to the wireless access point.
- When you cannot disable a privacy separator function of the wireless access point because it exists in a public wireless LAN environment such as an airports.
- When you are in a security protected wireless network where the wireless devices cannot communicate mutually.

Direct Connect mode

You can connect ScanSnap directly via the wireless LAN if there is no wireless access point, or a computer or mobile device cannot be connected to the wireless access point. Once the wireless mode switches to the Direct Connect mode, ScanSnap will broadcast SSID in place of the wireless access point. You can use ScanSnap in Direct Connect mode by connecting a computer or mobile device to the SSID of the ScanSnap via Wi-Fi. However, you cannot establish internet connection or connection between devices because there is no wireless access point function in ScanSnap.



Priority sequence of Wireless mode

The priority sequence of the wireless mode at the time when a computer or mobile device is connected to ScanSnap is as follows:

- 1 Access Point Connect mode**
- 2 Direct Connect mode**

If a wireless access point has already been registered to ScanSnap, the ScanSnap searches the registered wireless access point first when connecting in Access Point Connect mode. When the wireless access point cannot be detected, the ScanSnap switches to Direct Connect mode. Once the wireless mode is switched to Direct Connect mode, the ScanSnap does not switch back to Access Point Connect mode even if the registered wireless access point is found. In order to connect in Access Point Connect mode, turn OFF the ScanSnap, and turn it ON again.

Hint

You can select the wireless mode to either Access Point Connect mode or Direct Connect mode with ScanSnap Wireless Setup Tool. Refer to below for more details.

Windows

[How to change the setting after connecting ScanSnap](#)

Mac OS

[How to change the setting after connecting ScanSnap](#)

Deciding the connection environment of ScanSnap

The connection method between ScanSnap and a computer or mobile device differs depending on the connection environment. Refer to the connection method after deciding the connection environment.

Using ScanSnap at home

This is the connection method for when using ScanSnap in Access Point Connect mode at home or in an environment where a wireless LAN network is available.

■ Connecting to a computer



Please see below for details.

Windows [How to connect ScanSnap to one computer via the wireless access point](#)

Mac OS [How to connect ScanSnap to one computer via the wireless access point](#)

■ Connecting to a mobile device



You need a computer to connect ScanSnap to the wireless access point. Please see below for details.

Windows **iOS** [How to connect ScanSnap to a mobile device via wireless access point](#)

Windows **Android** [How to connect ScanSnap to a mobile device via wireless access point](#)

Mac OS **iOS** [How to connect ScanSnap to a mobile device via wireless access point](#)

Mac OS **Android** [How to connect ScanSnap to a mobile device via wireless access point](#)

Sharing ScanSnap with additional computers



Use one of your computers to connect ScanSnap to the wireless access point. Please see below for details.

Windows [How to connect ScanSnap to one computer via wireless access point](#)

Mac OS [How to connect ScanSnap to one computer via wireless access point](#)

Using ScanSnap on the road

This is the connection method when using ScanSnap in Direct Connect mode in an environment (e.g. outdoors) where a wireless LAN network is not available. When using ScanSnap in a public facility where a public wireless LAN is available to use (e.g. airport), connect ScanSnap in Direct Connect mode because the privacy separator function of the wireless access point cannot be disabled.

■ Connecting ScanSnap to a computer



Please see below for details.

Windows [How to connect ScanSnap to a computer directly](#)

Mac OS [How to connect ScanSnap to a computer directly](#)

■ Connecting ScanSnap to a mobile device



Please see below for details.

iOS [How to connect ScanSnap to a mobile device directly](#)

Android [How to connect ScanSnap to a mobile device directly](#)

Using a mobile router



This is the connection method for when using ScanSnap via a mobile router as the wireless access point. In this connection, you need to disable the privacy separator function prior to use. Please see below for details.

[How to use a mobile router](#)

Please see below when connecting ScanSnap to a computer via a mobile router.

Windows [How to connect ScanSnap to one computer via wireless access point](#)

Mac OS [How to connect ScanSnap to one computer via wireless access point](#)

Please see below when connecting ScanSnap to a mobile device via a mobile router.

Windows **iOS** [How to connect ScanSnap to a mobile device via wireless access point](#)

Windows **Android** [How to connect ScanSnap to a mobile device via wireless access point](#)

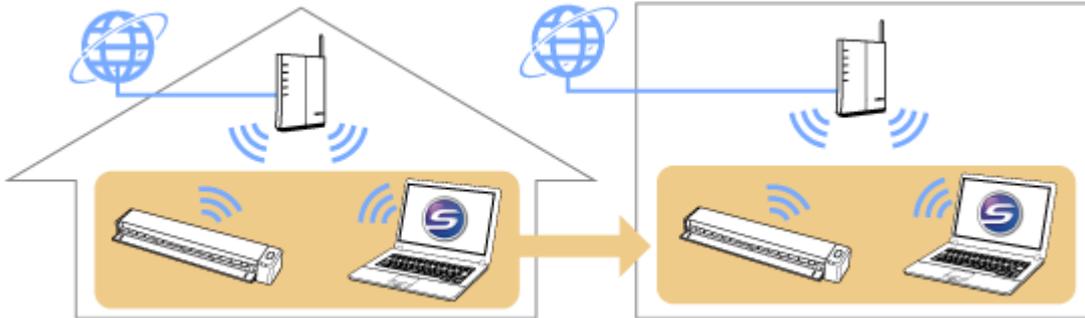
Mac OS **iOS** [How to connect ScanSnap to a mobile device via wireless access point](#)

Mac OS **Android** [How to connect ScanSnap to a mobile device via wireless access point](#)

Using ScanSnap both at home and in office

This is the connection method when using ScanSnap in different places. You can use ScanSnap which you are using at home in another place where the wireless LAN environment is available, such as offices.

■ When connecting to the new wireless LAN environment with own computer and ScanSnap



You can connect ScanSnap to a computer via the wireless access point either at home or in office. When connecting ScanSnap in the office, use the wireless setting wizard of the ScanSnap Wireless Setup Tool. Please see below for details.

Windows [How to connect ScanSnap to one computer via wireless access point](#)

Mac OS [How to connect ScanSnap to one computer via wireless access point](#)

■ When connecting to the new wireless LAN environment with own ScanSnap only



Connect ScanSnap to a computer via the wireless access point. Please see below for details.

Windows [How to connect ScanSnap to one computer via wireless access point](#)

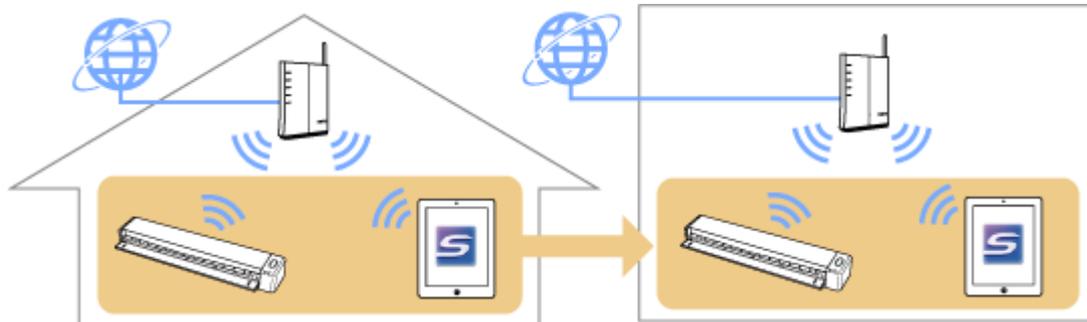
Mac OS [How to connect ScanSnap to one computer via wireless access point](#)

Connect ScanSnap to the wireless access point in the office first, and then connect ScanSnap to the office computer via the wireless access point. Please see below for details.

Windows [How to use a different computer to connected to ScanSnap](#)

Mac OS [How to use a different computer to connected to ScanSnap](#)

■ **When connecting to the new wireless LAN environment using own ScanSnap and mobile device**



See below for details.

Windows **iOS** [How to connect ScanSnap to a mobile device via wireless access point](#)

Windows **Android** [How to connect ScanSnap to a mobile device via wireless access point](#)

Mac OS **iOS** [How to connect ScanSnap to a mobile device via wireless access point](#)

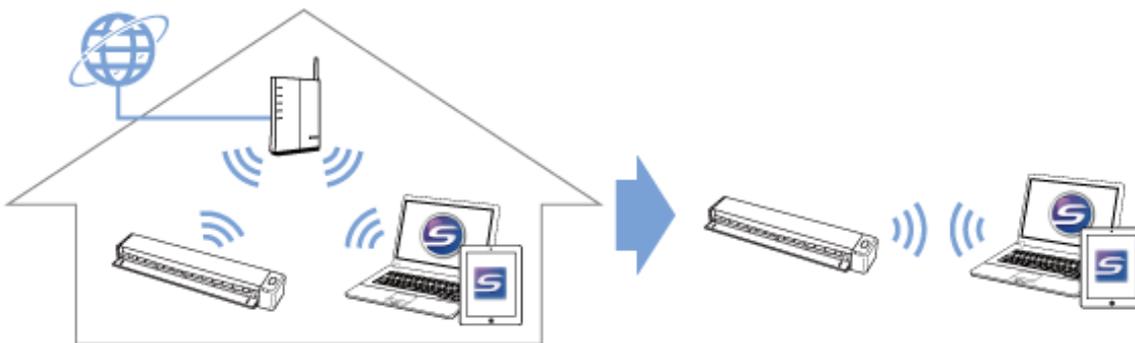
Mac OS **Android** [How to connect ScanSnap to a mobile device via wireless access point](#)

Connecting ScanSnap by switching to Direct Connect Mode

This is the connection method for when switching to Direct Connect mode after connecting ScanSnap in Access Point Connect mode either at home or in an office.

When the registered wireless access point is not detected

ScanSnap switches to Direct Connect mode automatically if a wireless access point which has been previously configured in ScanSnap cannot be detected.



■ To connect to a computer directly

Please see below for details.

Windows [How to connect ScanSnap to a computer directly](#)

Mac OS [How to connect ScanSnap to a computer directly](#)

■ To connect to a mobile device directly

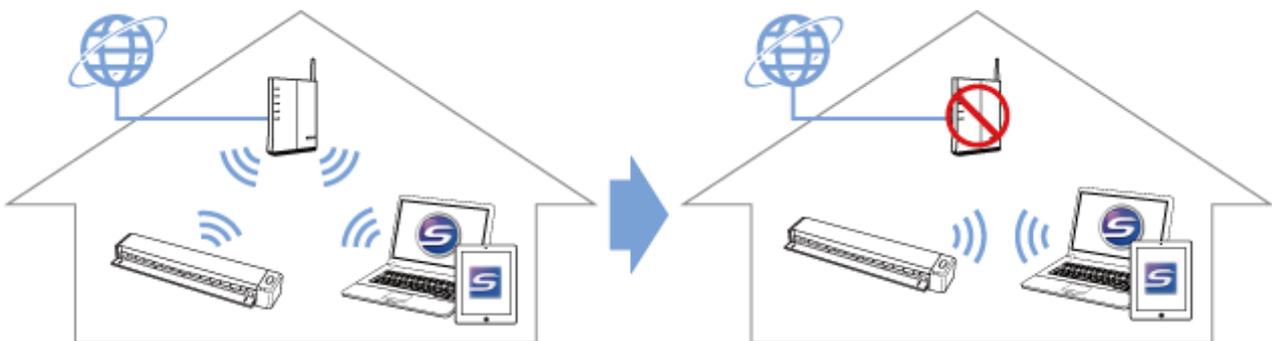
Please see below for details.

iOS [How to connect ScanSnap to a mobile device directly](#)

Android [How to connect ScanSnap to a mobile device directly](#)

When the registered wireless access point is detected

When a wireless access point that has been previously configured in ScanSnap is detected, the wireless mode changes automatically to Access Point Connect mode. Change the setting manually if the Direct Connect model is preferred.



■ Connecting ScanSnap to a computer

Refer to below for details.

Windows [How to connect ScanSnap to a computer directly](#)

Mac OS [How to connect ScanSnap to a computer directly](#)

■ Connecting ScanSnap to a mobile device

Refer to below for details.

Windows **iOS** [How to connect ScanSnap to a mobile device directly](#)

Windows **Android** [How to connect ScanSnap to a mobile device directly](#)

Mac OS **iOS** [How to connect ScanSnap to a mobile device directly](#)

Mac OS **Android** [How to connect ScanSnap to a mobile device directly](#)

Changing the settings after connecting to ScanSnap

The following settings can be configured with ScanSnap Wireless Setup Tool after ScanSnap is connected to the computer/mobile device. The ScanSnap Wireless Setup Tool is included in ScanSnap Manager.

- To set the wireless mode fixed to Access Point Connect mode or Direct Connect mode
- To use a different computer for Wi-Fi connection
- To use a different wireless access point to connect to the ScanSnap
- To change the password to connect to the ScanSnap

Please refer to below for details.

Windows [How to configure the settings after ScanSnap is connected](#)

Mac OS [How to configure the settings after ScanSnap is connected](#)