

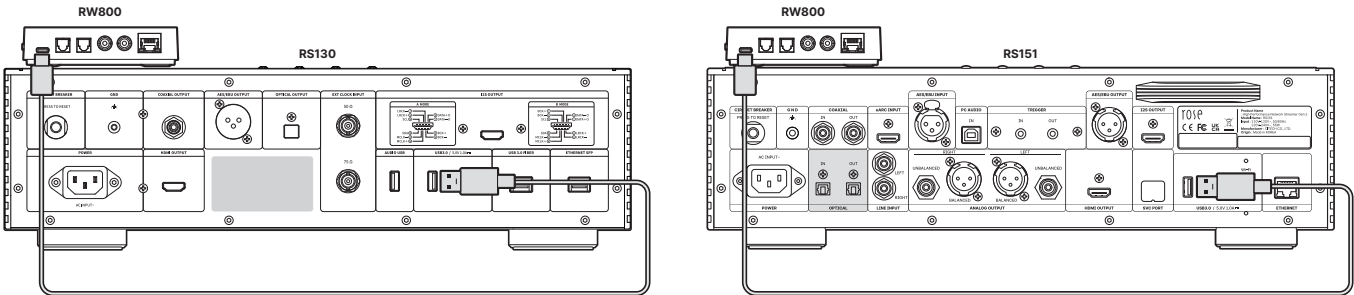
RW800

CH Mode

Manual

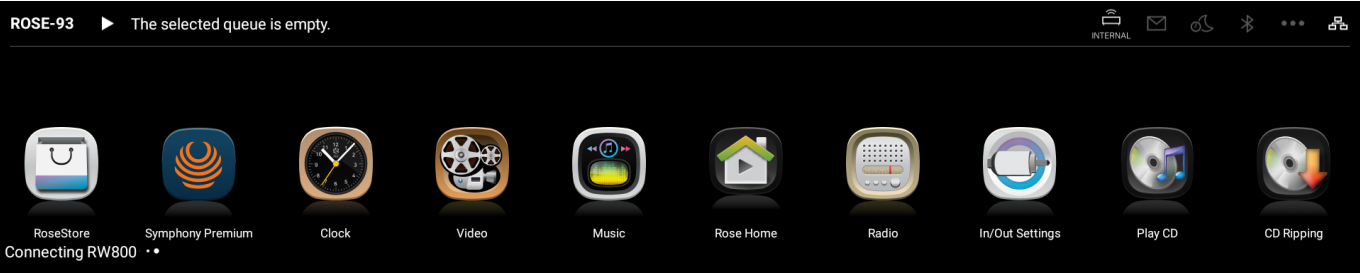
Connection Method

1. Turn on the ROSE Streamer.
2. Connect the RW800 to the USB port on the rear of the ROSE Streamer using the included USB cable.
3. Scan the QR code on the right, or search for “ROSE AIR” on Google Play or the App Store to install the app.
- ✧ Please check the Wi-Fi name and password of the same router connected to the ROSE Streamer in advance.
4. Launch the ROSE AIR app and configure the RW800 network settings.
5. Connect to services such as Tidal Connect and Spotify Connect to enjoy music streaming.
- ✧ When connecting the RW800 for the first time, reconnect the USB cable after completing the network setup through the ROSE AIR app.



1. RW800 Connection

- When the RW800 is connected to a ROSE device, the status message “Connecting RW800...” appears at the bottom left of the main screen.
- Once the connection is complete, the status message disappears automatically.
- ✧ When connecting the RW800 for the first time, or for the first time after a factory reset, the ROSE Streamer must be powered on for the connection to operate properly.
- ✧ If the “Please reconnect the RW800.” message is displayed, disconnect the USB cable and then reconnect it.



2. RW800 System Information

- Once the connection is complete, the Settings > RW800 menu is added, where you can check the following items: System Info, WiFi, Network Sharing, and Settings.
- In System Information, you can check the device name, serial number, network connection type (Wi-Fi/Ethernet), and IP address.
- ✧ If Wi-Fi and Ethernet are connected at the same time, Ethernet is used as the priority connection.
- ✧ When using an Ethernet connection, the device running the app must be connected to the same router or the same IP range.

Ethernet	System Info	System Info	
Bluetooth	WiFi	Name	RW800374af0
RW800	Network sharing	Serial	HSHFRSR8004525000050
Date and Time	Settings	Network	WiFi
Device management		IP Address	192.168.1.209
User Account			

3. RW800 Wi-Fi

- You can check the Wi-Fi network (SSID) currently connected to the RW800 and change to another Wi-Fi network from this screen.
- ✧ If Ethernet is connected, Ethernet is used as the priority connection even when Wi-Fi is also connected.

Ethernet	System Info	WiFi	
Bluetooth	WiFi	Android2_5G_N	
RW800	Network sharing	Citech_5G	
Date and Time	Settings	LABQA	
Device management		Citech	
User Account		Android2_2.4G_N	

4. RW800 Network Sharing

- You can share and use the RW800 network with the ROSE device.
- When Network Sharing is set to ON, the shared IP address is displayed.
- If the ROSE device is not connected to a network, you can use the network through the RW800 Network Sharing function.
- ✧ When using the Network Sharing function, it is recommended to turn off both Wi-Fi and Ethernet on the ROSE device before turning on Network Sharing.
- ✧ To use the ROSE device's own network connection (Ethernet or Wi-Fi), it is recommended to turn off Network Sharing and then turn on the desired network connection.
- ✧ In general environments, it is recommended to use the ROSE device's own network connection (Wi-Fi or Ethernet).

Ethernet	System Info	Network sharing	
Bluetooth	WiFi	IP Address	0.0.0.0
RW800	Network sharing	Shares the RW800 network connection with the device. While using this feature, please disconnect any other network connections on the device. To use a different network, be sure to turn this feature OFF first. Caution: If this feature is ON while connected to another network at the same time, network speed degradation or connection issues may occur.	
Date and Time	Settings		
Device management			
User Account			

Ethernet	System Info	Network sharing	
Bluetooth	WiFi	IP Address	192.168.1.10
RW800	Network sharing	Shares the RW800 network connection with the device. While using this feature, please disconnect any other network connections on the device. To use a different network, be sure to turn this feature OFF first. Caution: If this feature is ON while connected to another network at the same time, network speed degradation or connection issues may occur.	
Date and Time	Settings		
Device management			
User Account			

5. RW800 Settings

- You can restore the RW800 to its initial state through the Factory Reset menu.
- ✧ If Wi-Fi and Ethernet are connected at the same time, Ethernet is used as the priority connection.

Ethernet	System Info	Settings	
Bluetooth	WiFi	Factory Reset	
RW800	Network sharing	Remote Control Favorite Settings	
Date and Time	Settings		
Device management			
User Account			

Connection Precautions

1. When connecting to a ROSE Streamer for the first time, or for the first time after resetting the RW800 to factory settings, the ROSE Streamer must be powered on before connection.
2. The ROSE Streamer and RW800 must be connected to the same network when in use.
- ✧ If they are not connected to the same router, Album Art is supported only for Qobuz Connect, Spotify Connect, and Tidal Connect.
3. The Network Sharing function is set to Off by default.
4. When using the Network Sharing function, it is recommended to turn off other network functions on the ROSE Streamer, such as Ethernet and Wi-Fi.
5. To use the Ethernet or Wi-Fi network of the ROSE Streamer again, it is recommended to turn off Network Sharing and then turn on the desired network function.
6. When a device previously used in CH Mode is used in SA Mode, the initial boot may take more than 2 minutes. Subsequent boot times will be within 30 seconds.
7. If the RW800 is connected in CH Mode before its network has been configured, it may switch to SA Mode after a certain period of time during the Wi-Fi and network setup process in the ROSE AIR app. In this case, after completing the initial Wi-Fi network setup, disconnect and reconnect the USB cable to ensure that it is properly recognized in CH Mode.
8. **SA Mode (Stand Alone Mode)** : Mode for using the RW800 independently / **CH Mode (Citech Host Mode)** : Mode for using the RW800 with a ROSE Streamer
9. Supported models : RS151, RS451, RS130, RS150, RS150B, RS201, RS250, RS250A, RS520
- ✧ The RS130 can only be connected to the USB 3.0 Port, and cannot be connected to the Audio USB Port or USB 3.0 FIBER Port.
- ✧ This device is not compatible with third-party equipment.

	Port 1	Port 2	Port 3
RS451	○	○	○
RS151	○	○	○
RS130	○	○	× *
RS520	○	○	○
RS150(B)	○	○	○
RS250(A)	○	n/a	○
RS201	○	○	n/a

* RS130 : Audio USB Port not supported