

Summitwave RX

Quick Start Guide

Portable Auracast™ Receiver



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Contents

1 Check the RX and accessories	3
2 Connect the audio output	4
3 Select the stream	5
4 Listen and adjust the volume	6
5 Return and prepare for reuse	7
6 Quick troubleshooting	8

1 Check the RX and accessories

Only issue a complete, charged and undamaged receiver.

- 1 Visual inspection**
Check the RX, audio connection, charging contacts and accessories for damage or contamination.
- 2 Check the battery on the OLED**
A fully charged RX provides 20 hours of runtime according to the product datasheet. A complete charge in the docking station takes 4 hours.
- 3 Select accessories**
Prepare approved headphones or a compatible inductive neck loop.

Do not issue damaged equipment

Immediately remove an RX, cable or battery from service if it shows visible damage, deformation or unusual heating.

2 Connect the audio output

The 3.5 mm output supports TRS and TRRS connectors with CTIA wiring.

Headphones

Direct listening

Fully insert compatible 16–32 Ω headphones into the 3.5 mm output.

Inductive neck loop

Hearing system with telecoil

Connect a compatible neck loop to the 3.5 mm output and enable the hearing system's telecoil according to its instructions.

3 Select the stream

Choose the stream name provided by the venue.

- 1 Switch on the RX**
Switch on the RX and wait until it is ready for use.
- 2 Open the channel list**
Display the available broadcasts or saved favourite channels.
- 3 Select the channel**
Use the two channel buttons to choose the correct entry for the room, language or application.
- 4 Check the output**
Verify the channel name on the OLED and wait for audio output.

No conventional pairing required

Auracast is designed for broadcasting. The RX selects an available stream instead of being paired individually with the transmitter.

Automatic roaming

In a coordinated mesh with multiple Summitwave TX transmitters, the RX switches automatically between transmitters while keeping the selected content.

4 Listen and adjust the volume

Set a comfortable level and verify that the correct stream is playing.

- 1 Check the audio**
Confirm that the required content is audible through the headphones or neck loop.
- 2 Increase the volume slowly**
Increase the level step by step until playback is clear and comfortable.
- 3 Check the stream name**
If the language or content is wrong, check the selected stream name again.
- 4 Know where to get help**
Contact the venue's issue point if playback is interrupted or the controls are unclear.

5 Return and prepare for reuse

A short return routine keeps the RX ready for the next session.

- 1 Switch off the RX**
Stop playback and switch off the receiver.
- 2 Disconnect accessories**
Remove the headphones or neck loop by holding the plug rather than pulling the cable.
- 3 Check completeness**
Inspect the RX and issued accessories for completeness and damage.
- 4 Clean**
Clean the device and reusable accessories according to the approved hygiene procedure.
- 5 Recharge**
Insert the RX fully into a charging bay of the SW RX Charger 04. A complete charge takes 4 hours.

6 Quick troubleshooting

Check the four most common causes first.

PROBLEM	
RX does not start	Check the battery state, correct position in the docking station and visible damage.
No stream is visible	Check that the TX is active, the RX is in coverage and a new scan has been run.
No sound	Check that the audio accessory is fully connected, and verify the volume and selected stream.
Audio drops out	Check distance, obstacles, state of charge and local RF conditions.
Charging is not possible	Check the charging contacts, position in the docking station and its power supply.
Roaming is interrupted	Check the coverage area and active Summitwave TX transmitters.
Exchange the device if required	
At a live event, a tested replacement receiver is often the quickest solution. Label the affected RX for technical inspection.	