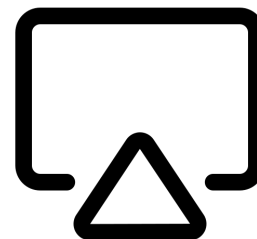


The Multiuser 3.0 System supports both Apple AirPlay formats

### – AirPlay (1) und AirPlay 2 –

Which AirPlay standard is supported in a Revox Multiuser System, depends on the components used. Therefore, we have created an overview with helpful information and tips for handling AirPlay.



## AirPlay (1)

### Technology

AirPlay (1) was introduced by Apple in 2010 to transmit audio or video data via network stream to an AirPlay compatible receiver. AirPlay (1) is thus a service to transfer data from point to point and does not offer any multiroom functions.

### Revox and AirPlay (1)

Revox introduced an AirPlay (1) interface for each user with the market launch of the V400 Multiuser Server, which was based on Multiuser 2 (Voxnet). So you could send music from an Apple device to your user profile on the V400 and then play it in each room.

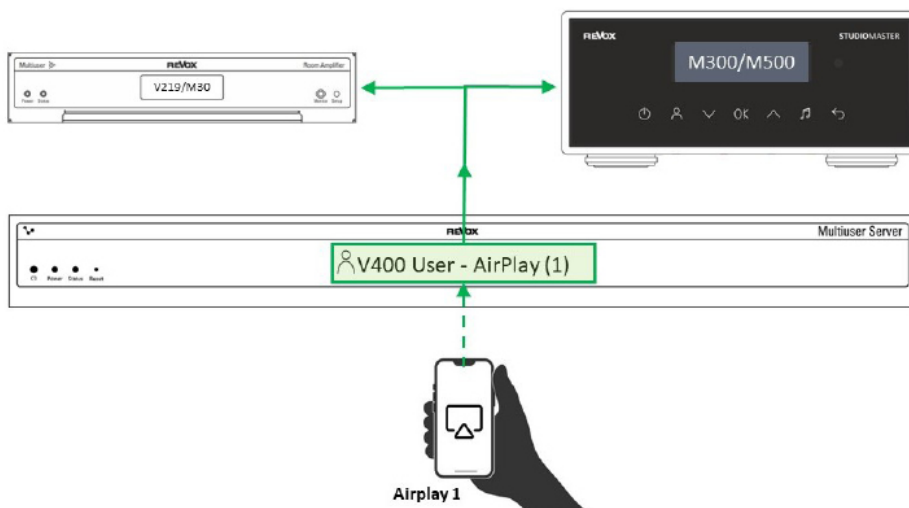
This AirPlay (1) interface is still supported with unchanged functionality in today's Multiuser 3.0 system, exclusively on the V400 server. Every room amplifier (V219b / V219 / M30 / M-Series Multiuser card) and every **STUDIOMASTER** (M300 / M500) can play this AirPlay (1) stream, as long as this stream comes from a V400 user.

### Revox – AirPlay (1) facts

- Only the V400 Multiuser Server offers an AirPlay (1) interface for its own users
- AirPlay (1) music can be played via user profile in the entire Revox Multiroom System

### Notes

- AirPlay (1) and AirPlay 2 are not compatible



# AirPlay 2

## Technology

AirPlay 2 was introduced by Apple in 2017 as a further development of AirPlay (1). AirPlay 2 is Apple's own multiroom format. With AirPlay 2, music can be played on multiple receivers at the same time. Apple prescribes that the protocol and hardware components (chip) of Apple must be used so that the music playback remains synchronized across brands.

## Revox and AirPlay 2

The Apple AirPlay 2 chip is built into the new components released under Multiuser 3.0:

- **STUDIOMASTER M300**
- **STUDIOMASTER M500**
- M30 Multiuser Amplifier

Because of Apple's own multiroom format, an AirPlay 2 stream can not be distributed in the Revox multiuser system.

This means that an AirPlay 2 stream can only played locally on a multiuser amplifier, otherwise there could be a delay in the audio playback when interacting with any other AirPlay 2 receiver.

## Revox – AirPlay 2 facts

- AirPlay 2 compatible Revox devices: M300 / M500 / M30
- **NOT** AirPlay 2 compatible Revox devices: V400 / V219 / V219b
- The AirPlay 2 playback can only take place locally and is not distributed in the Revox Multiuser System

## Notes

- AirPlay (1) and AirPlay 2 are not compatible
- AirPlay 2 is its own Multiroom format
- If you have a multiuser system with AirPlay (1) and AirPlay 2 components, if possible, disable the AirPlay (1) music service for each user on the V400
- Ask yourself: If you have a Multiuser System with several rooms and quite a few music sources, is it really necessary or advisable to add another multiroom system (AirPlay 2) on top of an existing multiroom system?

