User manual

S232

App for iOS Revox Joy



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Welcome

With Version 1.x of the S232 App, some of the control functions for Revox Joy products can be done through an iPod touch, iPhone or iPad (referred to here as iDevices).

Installation

Download the S232 App onto your iDevice from the Apple App Store. Revox offers one App that works with an iPhone, an iPod touch and an iPad.

The App has been developed for iDevices running under iOS 5 or higher. iDevices that don't meet that requirement may experience functional limitations to a greater or a lesser degree.

Scope of function

1

Version 1.x of the S232 App offers the options of switching a Revox Joy on and off and of selecting a source.

A search can be made on further pages in the "*Internet Radio*", "*Music Server*", "*USB*" and "*iPod*" sources as well as in the "*My Music*" and "*Last listened to*" archives. Once a selection has been made, the App switches to the Play view, where further control commands can be sent from.

In the case of local sources, the selection of the corresponding source can be made using the alias assigned in the Joy. The volume can be controlled in the Play view. The complete configuration of the Revox Joy will be possible in a later Version 2.x. No release date has been planned for this version yet.

With this version, you will be able to call all the S208 remote control functions that relate to the Revox Joy using the App, which will mean that you will be able to operate the Revox Joy completely without needing the remote control.

Pre-requirements

The Revox Joy must have software >= Version 1.4 installed, in order to use the S232 App.

The Revox Joy must be in Quickstart mode, in order to be able start it using the App. You can configure this mode with the remote control under *Basic* settings - Network.

Alternatively, you can also call this mode using the "Start Up" button on the back of the device.

The Revox Joy can be started up from standby within 3 seconds, if the Quickstart mode is activated. This increases the power consumption compared to standby mode. You will find details about this in the Revox Joy Operating manual.

If you want to benefit from the reduced power consumption of the Revox Joy standby mode and still want to operate the device with the S232 App, the Joy must be switched on using the S208 remote control first.

A reliable WLAN connection must exist between the iDevice and the Revox Joy

to ensure stable communication between the App and the Revox Joy.

An interruption in the connection can usually be identified by the fact that the App no longer reacts.

Number of clients

Only one iDevice at a time can access a Revox Joy. Problems can occur if an attempt is made to make a parallel access to the Revox Joy using a second device.

Version number

You will find an entry S232 under Settings on your device. Select this entry to see the S232 App version number.

Please be aware that this App requires certain software states to be installed on the Revox Joy for it to work without any problems.

You will find more about this on the Revox website <u>www.revox.de</u>.

Operation

Start the App on your iDevice. After a short Welcome view, you will see a Device List, showing all the Revox Joy products found in the network.

Switching on through the App

The factory setting for the name that will be shown for a Revox Joy in the Device List is "S119" or "S120". You can modify this name under *Basic settings* -*Network* - *Network name ID* to meet your individual requirements, e.g. "Lounge".

There is a Power status icon shown next to each Revox Joy.



If the icon is green, that indicates that the Revox Joy is switched on. If the icon is red, that indicates that the Revox Joy is in standby mode.

Please be aware that the device cannot be operated through the App if it is in standby mode.

You can press on the icon with your finger and modify the Revox Joy Power status to your requirements.

An additional text is displayed during the startup or shutdown process, e.g. "Shutting down...".

If you call the Device List using the bottom lefthand button, it can take a few seconds until a search has been completed over the whole network.

Source selection

You will see a list of all the Revox Jov sources below the name of the device example "Konferenzraum"), (in this starting with "Internet Radio". If the list is not displayed, tap on the name of the Revox Joy in the Device List. In the case of the inputs for the traditional sources (local inputs), you will see either the default name or if you have renamed the source under Local inputs - Rename inputs, you will see the corresponding alias (in this example CD instead of Coax-1).



You can use your finger to scroll through the list in the usual iDevice way. To select a source, tap on the corresponding name. By tapping on the bottom lefthand button, you can always return to the Device List, in order to select a different Revox Joy or a new source to control.

Internet Radio

If you select the Internet Radio source, you will see the Internet Radio Service selection options as described in the Revox Joy Operating manual.

Navigate to find your favourite station by tapping on the corresponding menu item to open a further selection menu.



You can always jump back one menu level with the "Back" button in the top lefthand corner.

The "Home" button at the top right of the screen takes you directly back to the starting menu of the current source, in this case Internet Radio, whichever menu level you are currently at.

Irrespective of how long a list is, initially only the first 100 entries are loaded. If

available, the radio station icons are shown as thumbnails.

Once you have scrolled to the end of the list, by swiping your finger over the edge of the screen, the list is reloaded.

In the case of very long lists, a column is displayed on the right with the letters of the alphabet. When you tap on a letter, the App jumps to the corresponding selection. Depending on the length of the list, this search can take a few seconds.



If a radio station or a podcast is selected from the list, the App switches to the corresponding Play view.



Three text lines appear at the top of the Internet Radio Play view, showing the radio station, an additional information and the bitrate. Revox has no influence on this text as it is transmitted by the Internet Radio stations.

The radio station icon is shown underneath the text, assuming that the station puts out this information.

Beneath the icon, a time display shows how long the App has been accessing this station.

If you operate the volume buttons (I - r: mute, reduce volume, increase volume), a blue volume bar is displayed that then disappears again after a short time.

Using the Skip button, you can move from one station to the next within the

last menu. If there is only one entry in a menu, no Skip can be carried out.

Using the Archive button in the Task bar or top left, you can always jump to the archive of the currently selected source, in order make a new selection from the current source.

Music server

If you select Music server from the Source menu, you first see a menu of all the UPnP services found in the network.

Navigate to your music in the usual way by tapping on a menu entry.

In some lists, the album cover is shown in front of the text.

Whether a cover is displayed is entirely dependent on the UPnP service that you use to access your music collection and on whether a cover was stored during ripping.

Programmes exist where you can extend the metadata by adding cover images and you will find a lot of such applications in the Internet. Revox has had good experiences with the MP3 Tag program.

The text displays are also entirely dependent on the metadata and the UPnP service used.

You can scroll through the lists in the normal way. Large lists in the Music server have to be loaded in blocks like with the Internet Radio stations.



As with Internet Radio, the "Back" button takes you back a menu level and the "Home" button takes you back to the starting menu of the current source, in this case the Music server.

The Music server Play view is essentially very similar to that of the Internet Radio.



The three text lines above the cover show the name of the artist(s), the track currently playing and the name of the album.

Below this, the album cover is shown. If no cover is available, many UPnP services display their own icon. If this is also not available, Revox puts a placeholder at this position.

If a cover appears pixelated, this is usually caused by the cover resolution being too low or by the fact that the UPnP service scales down the cover, in order to achieve a higher transmission speed. Please check the corresponding settings in the UPnP service.

A progress bar relating to the current track is shown under the cover. The elapsed time is shown in front of the bar. The remaining time is shown after it. Using the Skip buttons, you can jump to the previous or the next track from the last menu. If you press and hold the Skip back button for longer than 2 seconds, the current track starts playing again and you can only access the previous track by pressing the button again briefly.

Once the end of the list has been reached, pressing the Skip button again reveals the previous menu and quits the Play view.

Unlike with the Internet Radio Play view, a Play/Pause button is displayed. This shows what action will be carried out if the button is pressed again and toggles between Play and Pause.

The volume is controlled with the two buttons on the right and the blue volume bar appears when one of them is pressed. There is no Mute button to allow space for the Play/Pause button.

USB

Selecting the USB source gives you access to a USB storage medium. Unlike a NAS or PC with an installed UPnP service, a USB storage medium is just a collection of data. When navigating through a USB storage medium, you see a file structure like the one you would see on a PC.



In the case of a USB stick, a cover is only displayed with MP3 tracks where the cover is embedded in the metadata. All other file formats just show a placeholder irrespective of whether a folder, cover or album file is available on the USB storage medium. Control is the same as with the Music server.

iPod

If you select the iPod source, the music on an iDevice connected to a Revox Joy is accessed.



Operation and music selection are done in the same way as described in the Music server chapter.

The navigation menus are defined by the iDevice.

Please be aware that with iDevices, no cover can be transmitted because of the specification laid down by Apple.

My music

You can store up to 18 entries on a Revox Joy in the "*My Music*" folder. These entries are your individual favourites that you can modify and change at any time.

Please refer to the Revox Joy Operating manual to find out how tracks and radio stations can be stored in the "*My Music*" folder.

When you select the "*My Music*" source, a list with 18 entries is displayed. If you select an entry from the list, the App jumps to the corresponding Play view. The switching process takes a few seconds.



Within the Play view, using the buttons described above, you can control the volume as well as jump to a neighbouring entry in the "*My Music*" list.

Please be aware that depending on the current selection, skip commands are carried out within the "My Music" entry. If, for example, an entry is a series of podcasts from a radio station, the Skip commands initially switches between the different podcasts before a jump is made to the next "My Music" entry.

Last Music

The "*Last Music*" list contains the last 34 items to have been listened to on the Revox Joy.

Navigation is done in the same way as with the "*My Music*" source. This means that you jump directly from the list to the Play view.



Local inputs

You can switch to the up to six local inputs from the Source menu.

When selecting a local input, an immediate switch is made to the Play view, which gives you information about the selected source and allows the volume level to be controlled.

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Kon	fere	nzraum	Archi	ive	Player

Play view

After a defined time, the App jumps back from most menus to the corresponding Play view.

If you want to return to the current Play view before this time has elapsed, you can press the Player button on the righthand side of the Task bar.

Display modes

By turning the iDevice clockwise through 90°, a landscape view can be displayed instead of the default portrait view.

The functions are the same as with the portrait view. Only the layout of the screen is changed to fit the landscape format.



Special cases

If a source is not available, e.g. a USB stick is not plugged in or an iPod is not connected, the Music server source is shown as a rule.

If you are playing music from "MyMusic" or "Last Music" you will see in the playview the cover or stations logo. If the source is not providing the logo, the app will show the icon of "MyMusic" or "Last Music" and not the "USB" or "iPod" icon.

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