

Quick Installation Guide for RP311

Required components for installation:

- 24 V DC power supply with at least 2.5 A
- ethernet cable
- network with DHCP capable router
- speakers with 4 or 8 Ohms impedance
- music archive (network share, NAS)

Optional components:

- trivum Touchpad for high comfort music selection
- wireless access point (if a mobile device is to be used)
- internet connection (required for software updates and remote support)

1. Mounting and connection

1.1 Mount the RP311 on a 35 mm DIN-rail.

1.2 Connect cables to audio speakers (check polarity), ethernet network and power supply.

⚠ Warning: Wrong polarity may damage the device!
Double check power cable polarity before connecting!

2. Configuration

The trivum RP311 has to be configured via web browser. We recommend you to use the trivum ServerAdmin Tool. The ServerAdmin Tool lists all trivum devices and their

IP addresses in your network.

2.1 Please download and install the ServerAdmin Tool.
<http://service.trivum.com/win-admintool>

i Note: If you don't want to use the ServerAdmin Tool, you have to identify the IP address of the RP311, open your browser and enter: IP address/setup

2.2 Start the ServerAdmin Tool.

2.3 Double-click on the device (RP311) to open the MusicCenter WebConfig (main config site).

i Note: If you are not sure about the assignment of the listed devices, you can compare the serial number in the list with the serial number on your device.

2.4 Static IP instead of DHCP? click *Network*.

2.5 Select *Use static IP address*.

2.6 Enter your IP settings and *Restart to apply changes*.

3. Adding a network share

The trivum RP311 can play sound files which are stored on network shares. If you want to use a shared directory, make sure that it supports the media sharing service Samba service (smb). To add a network share (e.g. NAS):

3.1 Open the MusicCenter WebConfig.

3.2 Click: *Music Library* -> *Setup music library* -> *Add network share*.

3.3 Set the network path and user/password if required.

3.4 Click *Save as new share*.

3.5 Click *Refresh your music index now*.

4. Adding your online streaming service account

4.1 Open the MusicCenter WebConfig.

4.2 Click *Add service*.

4.3 Select your favorite service and enter your user account.

4.4 Click *Create the streaming service given account*.

i Note: trivum supports only paid accounts.

💡 Tip: The RP311 is AirPlay ready, so it's easy to stream every kind of music to the specific zone (with Apple devices).

Backup your configuration

Once you have completed the setup, we recommend you to make a backup of your configuration:

- Open the MusicCenter WebConfig.
- Click *Backup/Restore* -> *Export/import configuration*.
- Follow the instructions.

For easy operation of your RP311, we recommend our trivum TouchPad.

How to use a trivum TouchPad?

- Make sure your TouchPad is running software v2.35 or above.
- Wait a few seconds until the TouchPad has booted.
- On the starting screen press *Pair TouchPad with Audio System*.
- Press *Select...* and select your preferred trivum MusicCenter from the pop-up menu.

How to use KNX?

The KNX programming of RP311 is done via the web browser. No need for extra KNX software.

- Open the MusicCenter WebConfig.
- Click *KNX* and enable *use KNX*.
- Follow the instructions.

You find further informations for KNX on:
<http://service.trivum.com/knx>