LAN

Browser or App wireless

trivum TouchPad 7" (optional) — DHCP

DHCP

NAS (optional)

Network

Trigger 8x

Power Supply AC 100V-240V

trivum AudioBus-Out MDAT

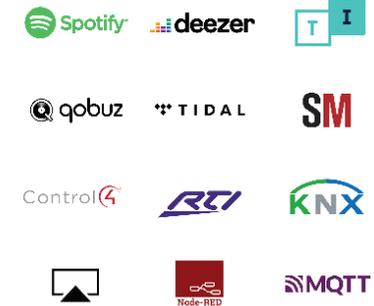**trivum AudioBus In** SDAT / MDAT

Analog/Digital output

Required components for installation:

- Ethernet cable
- Network with DHCP capable router
- Browser (PC / Mac) or trivum App
- 3.5mm jack cable for analog-out or 3.5mm Mini-Toslink cable

trivum
smart multiroom

SC040m
AN: 201022

Quick Installation Guide

Spotify · deezer · T I · qobuz · TIDAL · SM · Control4 · RTI · KNX · AirPlay · Node-RED · MQTT

Technical Data

Zones	4 zones Expandable to up to 64 zones
Sources	4x Streaming Clients
Streaming	up to 192kHz 24Bit
Music Formats	MP3, AAC, FLAC, M4A, WMA, ALAC
Connections	1x Network (RJ45 Socket) 1x USB (for service) 4x 3.5mm analog/digital output sockets 1x Trigger for 8x input/output 1x USB-C trivum AudioBus Input (SDAT/MDAT) 1x USB-C trivum AudioBus Output (MDAT) 1x Power (IEC 60320 C5)
Power Supply	AC 100V-240V (max. 10 watts) Idle power consumption (without active zone): 5 watts
Casing	Black lacquered steel sheet, 216 mm x 50 mm x 127 mm (WxHxD)
Weight (netto)	1,26 kg

1. Connection

1 Connect cables to audio speakers, ethernet network and power supply.

2. Configuration

The trivum SC040m can be configured via web browser.

We also recommend you to use the trivum Apps or trivum ServerAdmin Tool. The trivum Apps or ServerAdmin Tool will scan and list all trivum devices and their IP addresses in your network.
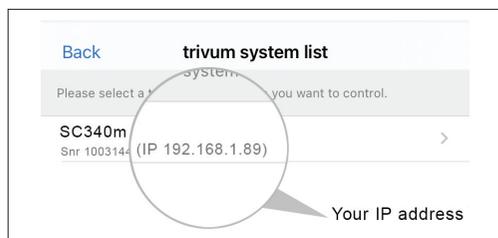
<u>Using trivum App (iOS or Android)</u>

2.1 Please scan QR Code to download the trivum iOS App or Android App. You can also visit -> https://trivum.de/apps

2.2 Start the App and tap on the button *"Select trivum system"* .

> 🔍 Select trivum system

Then all trivum devices in your network, their IP addresses and serial numbers will be listed..

> **Back**   **trivum system list**
>
> Please select a system   you want to control.
>
> SC340m
> Snr 1003144 (IP 192.168.1.89)   ›
>
> Your IP address

<u>Using trivum ServerAdminTool (Windows)</u>

2.3 Please download and install the ServerAdmin Tool. -> https://trivum.de/admin-tool
2.4 Start the ServerAdmin Tool.
2.5 Double-click on the device (SC340m) to open the Music Center WebConfig (main config site).

ℹ️ 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.

2.6 If you need static IP instead of DHCP: click *"Network"*.
2.7 Select *"Use static IP address"*.
2.8 Enter your IP settings and Restart to apply changes.

3. Adding a network share

The trivum SC040m can play audio 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 Music Center WebConfig.
3.2 Click: *"Music on NAS -> 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 Music Center WebConfig.
4.2 Click "*Streaming*".
4.3 Click "*Add Service*".
4.4 Select your favorite service and enter your user account.
4.5 Click Create the streaming service given account.

ℹ️ **Note:** trivum supports only paid accounts.
💡 **Tip**: The SC040m 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 Music Center WebConfig.
- Click "*Backup/Restore -> Export/import configuration*".
- Follow the instructions.

For easy operation of your SC040m, we recommend our trivum TouchPad.

How to use a trivum TouchPad?
- Make sure your TouchPad is running software v2.35 or later.
- 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 SC040m is done via the web browser. No need for extra KNX software.
- Open the Music Center WebConfig.
- Click "*KNX->Setup KNX communication*" and enable "*use KNX / IP*".
- Follow the instructions.

You find further informations for KNX on:
https://trivum.de/knx-setup

Further documentation and troubleshooting
To find helpful log files in support cases:
- Open the Music Center WebConfig.
- Click "*Logs & Warnings*".

Please visit also our website for the latest documentation, videos and information:

https://www.trivum.com
https://service.trivum.com

If support is needed
Please contact your local trivum dealer or write to:

service@trivum.com

Download links:
trivum ServerAdmin Tool (Windows):
https://trivum.de/admin-tool

trivum Apps (iOS, Android, Web):
https://trivum.de/apps

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