



## trivum FLEX SC344 v2

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Absolute independence in music reproduction, in all zones, and access to many external (analog) audio sources - that is the guiding principle of the FLEX series.

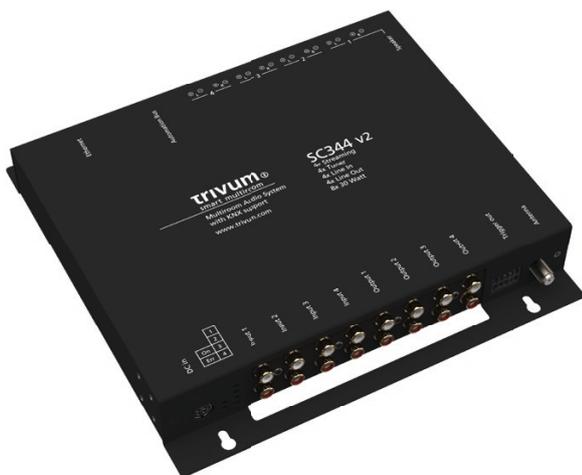
The design, which is compact for its performance, offers the greatest possible freedom during installation. Whether as wall mounting or as surface or substructure, due to the low height of FLEX products, they fit almost everywhere in between.

With the SC344 v2, up to four zones can be supplied with audio independently of each other. This is made possible by the four independent streaming players and the 4-way FM RDS tuner. In addition, the SC344 v2 offers four line-in inputs for external audio sources (e.g. MP3 player, TV etc.) Whether locally from the NAS or from various music streaming services\*: the SC344 v2 always plays the right music.

The SC344 v2 can be easily combined with other trivum REG, FLEX or DESIGN products to extend the multiroom sound system with additional zones.

Integration into building automation is also possible. Either via KNX, via HTTP/XML commands or with LUTRON switches. The audio can be controlled either via trivum CONTROL TouchPads, a web browser or by the building automation system.

\*Requires a paid subscription of the service provider.



### Easy configuration

The configuration can be made via any browser-enabled end device – without any installation or further software.



### Streaming

Four independent streaming clients allow playback of Internet radio, music streaming and AirPlay. And that completely independently from each other, in four zones.



### Formats

The SC344 supports the most popular audio formats like MP3, AAC, ALAC, Flac, and WMA.



### Amplifier

Four digital amplifiers with closed-loop technology and a high efficiency of >90% provide sufficient power and yet remain cool.



### Powerful sound and individual adjustment

A simple adjustment for bass and treble offers plenty of range for your personal taste. A professional equalizer is at your disposal for more extensive sound improvements.



### KNX

All FLEX models can be completely integrated into a KNX installation via KNX/IP router. Both control commands and status messages can be transmitted/received.



### Analog audio input

Four analog audio inputs extend the music playback for another four external music sources (e.g. MP3 player, TV etc.)



### FM radio

With the built-in radio tuner with RDS function, each zone can hear their own radio stations. Without influencing the other zones.



### Analog audio output

Four analog outputs can be used as stereo or mono outputs and are therefore suitable for more powerful amplifiers or active subwoofers.



### Trigger Ports

Eight Trigger ports allow the switching of external amplifiers.





## Function

Multiroom-Audio System for music control and playback of streaming sources (online music services, AirPlay, NAS), FM radio and up to four external audio sources in up to four zones via four amplified outputs or four external amplifiers, with trigger function.

## Enclosure

Material	steel
Color	black painted
Dimensions	250 mm x 244 mm x 40 mm
Total weight	2800 g
Mounting	wall mount or free standing

## Playback

Streaming	NAS, TuneIn, AirPlay, online music services <sup>1</sup>
Radio	FM RDS Radio (x4)
External sources	analog (x4)
Audio files	MP3, AAC, ALAC, Flac, WMA
Sample rate	up to 96 kHz

## Connections

Ethernet	RJ-45 (x1)
Radio	antenna F jack (x1)
Line-In (analog)	cinch jack (stereo x4)
Line-In (digital)	-
Line-Out (analog)	cinch jack (stereo x4 resp. mono x8)
Speaker	4-pin pluggable terminal block (x4)
Trigger Port	10-pin male connector strip (x1)

## Amplifier

Typ	Class D
Music power (total)	240 W @ 4 Ω
Music power (per channel)	30 W @ 4 Ω (x8)
Impedance	4-8 Ω
Operating temperature	-20...+50 °C

## Power supply

Input voltage	19 V DC
Input current	11 A
Max. power consumption	209 W
Power supply	included in the scope of delivery
Connection	4-pin Mini-DIN jack

## Controls

trivum iPhone App, trivum TouchPad, any modern web browser, KNX, HTTP/XML-commands, LUTRON Switches<sup>4</sup>

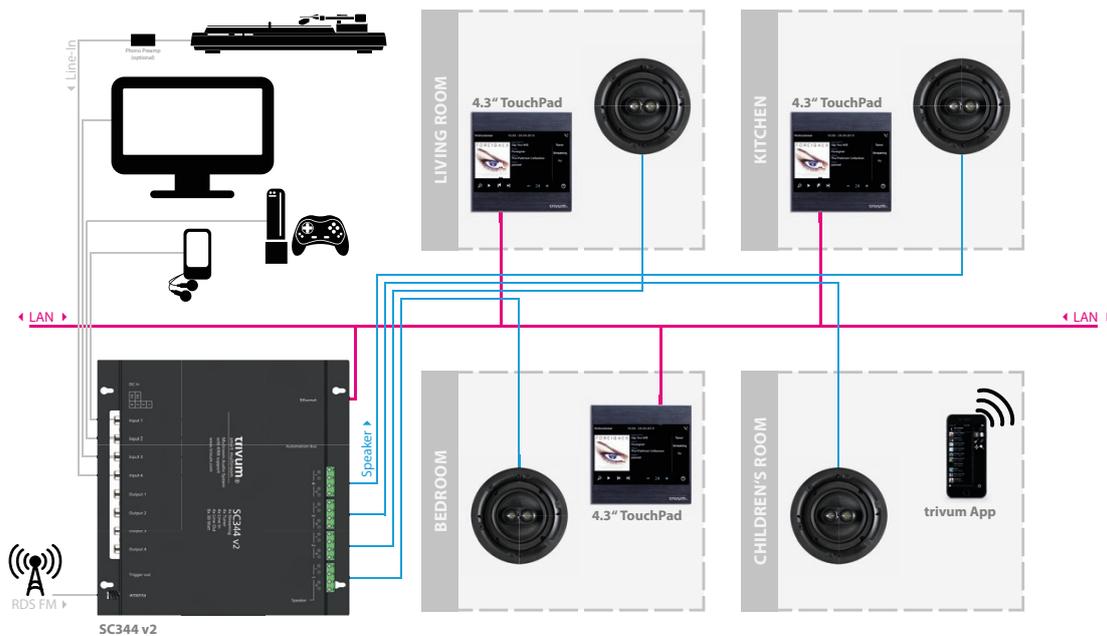
## Configuration

Tool	web browser Safari, Firefox, Chrome
Sound control	balance, treble, bass, 5-band-EQ (fully parametric)

## KNX<sup>2</sup>

Functions	zone status, source, volume, text information, source control, actions
Visualization	Support for Gira HomeServer, Hager Domovea, Jung FAP
Connection	via KNX/IP router

## Connection example<sup>3</sup>



<sup>1</sup> please find our current list of supported online music services on [www.trivum.de](http://www.trivum.de)

<sup>2</sup> KNX is not required to use the main functions of the SC344 v2.

<sup>3</sup> Product images as an example.

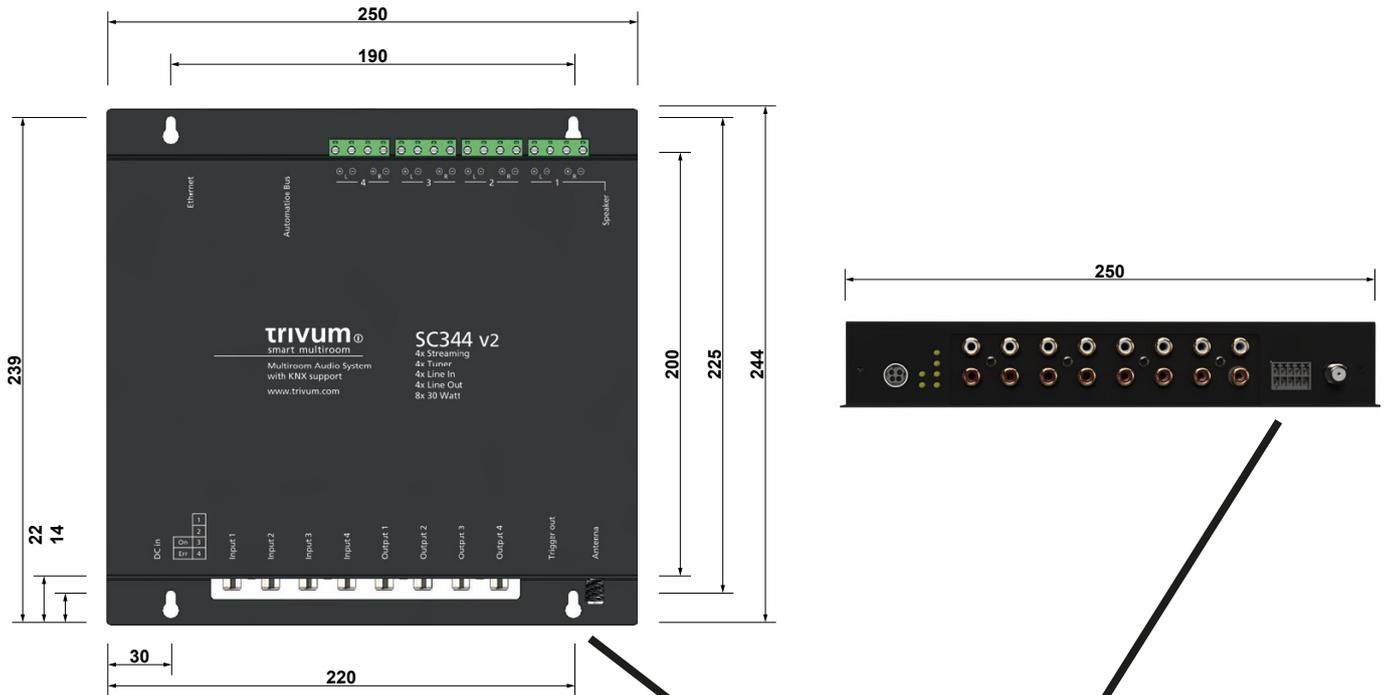
<sup>4</sup> In preparation, availability will be published by us.





## Dimensions<sup>1</sup>

All measurements are given in millimeter (mm).



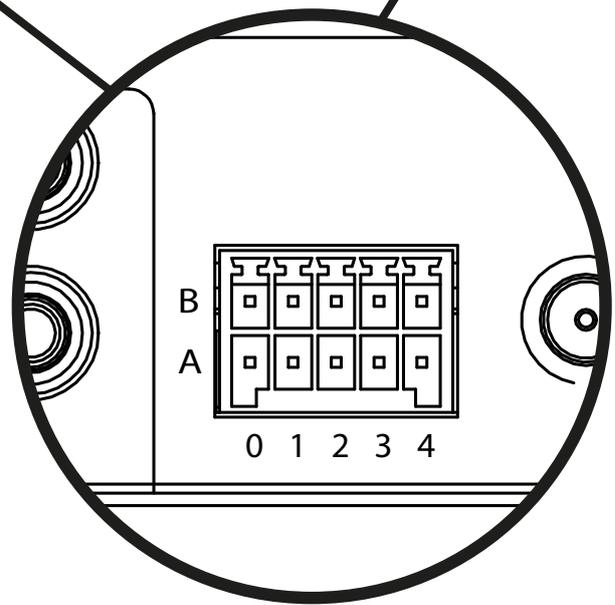
### Detail trigger outputs:

Signal 1/2 (+): 1A / 1B  
 Signal 3/4 (+): 2A / 2B  
 Signal 5/6 (+): 3A / 3B  
 Signal 7/8 (+): 4A / 4B

Ground (-): 0A and 0B

With the trigger outputs, the power amplifiers connected to the line-out outputs can be conveniently switched on and off.

**Note:** The appropriate connector is included in the scope of delivery.



<sup>1</sup> Product images as an example.

