

Product information

Audio Streamer SAS100

Features

- Converting audio to MP3
- Integrated Icecast streaming audio server
- 2 simultaneous audio streams
- No moving parts
- 1-button control
- Constructed in a high-quality aluminium housing
- Very compact housing, so fits everywhere



Description

The SAS100 is meant to convert analog audio into a MP3 stream. This MP3 stream is sent to a built-in Icecast audioserver or an external audioserver which is somewhere in the internet. From the audioserver the MP3 stream is being distributed to the listeners.

To achieve an optimal use of the ADSL line with the built-in Icecast audioserver, 2 simultaneous MP3 streams can be defined. The first stream for example can be used for streaming to Lukas internet radio devices, while the second stream can be used for connecting to a local radio station or elderly home which has a broadband internet connection. For each stream it is possible to configure the maximum number of simultaneous listeners.

Another possibility is, when an external audioserver is used, to make a low bitrate stream for Lukas internet radio devices and a high bitrate stream for PC listeners, local radio station and elderly homes.

The SAS100 is constructed so that it can be controlled with one key. Faulty situations are indicated with the built-in loudspeaker. To ensure a long lifetime of the product it does not contain any moving parts. It is also constructed in a high-quality aluminium housing.

The SAS100 easily can be configured and managed through a webinterface. Software updates also can be executed through this interface.

Technical specifications

Internetinterface:	Ethernet	Language:	English
Connector:	RJ45 connector	Power supply:	12 VDC/ 5A power adapter
Audioconnector:	3,5mm jack	Power consumption:	20 Watt max. (during operation) 3 Watt max. (off)
Input impedance:	± 10 kohm	Operating temperature:	10-35°C
Input level:	± 500 mVrms	Humidity:	10-90%
Codec:	MP3	Size (W x H x D):	275 x 55 x 180 mm
Samplefrequency:	maximum 24 kHz	Weight (unit):	About 2200 g
Bitrate:	adjustable		

Package contents

- SAS100
- 2 meter ethernet cable
- 100-240VAC power adapter
- User manual

For more information please contact:

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