Voice Stream

AUDIO

MicroSD

SIGNAL

SYNC

voicestream
Broadcaster

Professional Audio Broadcaster

Voice Stream Broadcaster allows you to stream live audio directly from any analog audio source in real time in the format (MP3, OGG PCM, G.711,G.722) and a bit rate of up to 320kbps. This equipment is used in high quality broadcasting applications where audio over IP broadcasting is required.

The only prerequisite for the Voice Stream Broadcaster is an IceCast or ShoutCast Stream Moster server account {register at www.streammonster.com}. This device is fully equipped with cloud-based, remote control access that allows you to easily monitor and configure your live broadcast from any smart device, from any destination. Full Plug and Play allows you to connect your device(s) to any Ethernet source and broadcast audio using 3.5 mm connector..

Getting Started

This device supports zero configuration mode supported by { www.streammonster. com }. This means that Stream Monster's built-in Application Program Interface automatically configures this mobile device on your behalf.

If you don't already have a live audio broadcasting account then, please visit www.streammonster.com to obtain a stream package. Once you have your Stream Monster account username and password then continue to step 1.

Let's Begin!

1. Open your web browser and go to www.streamerportal.com, you can then login using   your Stream Monster User Email and Password.

2. Click on the Stream Broadcaster Menu item and select 'Add/Remove Device'.

3. Click 'Add Broadcast Client' then enter your device's serial I.D, located at the bottom of the device. Your new device(s) will pop-up under the 'Stream Broadcaster' menu.
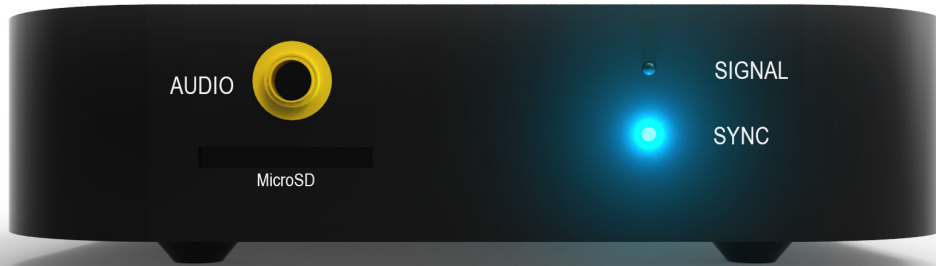
4. Select your device, your device's status page along with all your broadcast server

   accounts from www.streammonster.com will be listed under the 'Broadcast To' field.

From this point on you have full control over your device.

Click the 'Start Broadcast' button for your device to start broadcasting audio.

Audio Line Input · Signal Indicator · SD Card · Sync Indicator

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DEVICE CONNECTORS

Signal Indicator

A flashing signal indicator light signifies that your device has been connected to your live broadcasting server and has started transmitting broadcasts.

Sync Indicator

A flashing sync indicator light signifies that your device is not connected to the internet and is searching for an available network connection.

The solid Sync indicator signifies that your device has successfully connected to the Application Delivery Network (ADN) and is awaiting a command.

Tip!

Your device does not have to be connected to the internet in order for your profile to be edited. All commands or preset configurations issued while the device is offline will automatically be updated/ uploaded as soon as the device is connected.

Tip!

Stream Monster's full Application Programming Interface (API) encourages user-friendliness through automatic updates and configuration settings.

DEVICE SPECIFICATION

For a full list of this device's specification please refer to our website.

Encoding mode

Encoding mode	
MPEG-1 Layer 3	Mono and stereo, Joint Stereo or Dual Channel
PCM codec	2 Channels
Codec	HE-AAC (v.1 and v.2),; MPEG-1 Layer 3; raw PCM, OGG
Sample rates	32 kHz, 44.1 kHz, 48 kHz
Bitrates	Up to 56 kbps (HE-AAC); Up to 320 kbps (MPEG-1); Up to 3072 kbps (PCM);

Streaming server	
Type	Shoutcast v1, v2 / Icecast compatible TCP/IP stream
Audio recorder	
Type 1	MicroSD
Type 2	Cloud recorder - Save audio directly to cloud server.
Scheduler	
Broadcast schedule	Set broadcast connect and disconnect schedule
Record schedule	Set record schedule
Network	
Connector	RJ-45
Type 1	Ethernet
Type 2	WIFI
Analog audio input	
Connector	3.5 mm jack, stereo
User control panel	
Web interface	Full control and status information
Cloud interface	Access configuration panel from any web browser on the internet without port forwarding or proxy.
Mobile interface	Mobile App
Operating conditions	
Temperature	40°C to 70°C
Humidity	< 75%, non-condensing
Power requirements	
Voltage	5V DC
Connector	3.5mm X 1.35mm Dc Power
Dimension	
Size	105 x 25 x 105 mm
Configuration profile	
Config Profile	Unlimited
Config Mode	Zero configuration mode supported
Geographical Filter	
Geographical Blocking	Supports API geographical blocking mode

Remote Cloud
Base Control Panel

This device supports zero configuration mode supported by { www.streammonster. com }. This means that Stream Monster's built-in Application Program Interface auto- matically configures this mobile device on your behalf.

Features

- Multiple Dj/Host Scheduler
- Zero Configuration Plug and Play
- MP3 Encoding (Low Latency)
- OGG Encoding (Low Latency)
- Broadcast Recorder
- Bitrate up to 320Kbps
- Unlimited Preset Broadcasting   Profile
- No Computer / Other software   required
- Auto Configure API
- Line Level Input (Full Stereo)

- Global Remote Control from Remote Locations
- IceCast/ ShoutCast Support
- Automatic Error Correction
- Auto Reconnect
- Cloud Recorder
- Podcast Cloud auto submit
- Geographical Blocking
- Mobile Broadcast App

Enjoy Your new Voice Stream Broadcaster

To control this device please open your web browser and navigate to

www.streamerportal.com

Learn more about Voice Stream Broadcaster

features at www.streammonster.com/features

For instructions on safety and handling information , see the Voice Stream Broadcaster User Guide at www.streamerportal.com or download the EPUB

version located at

http://www.streammonster.com/pdf/vsbroadcaster.pdf

Stream **MONSTER**

Please visit www.streammonster.com for all audio and video broadcasting services.

This device was tested and fully approved.

APPROVED
APPROVED
APPROVED

Assembled by

GRAY'S PCB ASSEMBLY

Live Audio Broadcaster
WWW.STREAMERPORTAL.COM