

# EXSTREAMER

®



## EXSTREAMER

**Network MP3 player for digital audio streaming in consumer and commercial applications**

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MP3 streaming from your PC, digital audio servers and internet radio stations

10/100 Mbit Ethernet connection

Control via standard web browser and IR remote control

Easy installation due to IPzator™ and SonicIP® technology



THINK FURTHER

# EXSTREAMER

## Technical Specifications

### Audio Format:

MP3 up to 320 kBit fixed and variable bit rates

### Audio Interfaces:

Stereo RCA, Output 4.2 Vpp max  
3.5 mm Headphone Jack, 2Vpp max  
output level, bass and treble adjustable by  
browser

### Network Interface:

RJ45 10/100 Mbit Ethernet (Auto), TCP/IP,  
UDP, ICMP, DHCP, AutoIP, SonicIP®, IPzator™,  
SMB/CIFS, integrated web server for control  
and configuration

### Control Interfaces:

DSub 9pin male, 9600 Baud 8, N, I  
Optional IR Remote kit

### Misc:

Two LED (red and green) status indicators  
Reset/Factory default button

### Power requirements:

9VDC 0.5A, 230VAC (EC) or  
110VAC (US) power supply included

### Case:

metal, 320g, 3.15" x 1.77" x 4.37"  
80mm x 45mm x 111mm  
Temperature range 32 ~ 104° F / 0 ~ 40° C

### Certifications:

FCC, CE

### User Interface:

browser based (integrated webserver),  
serial port or ethernet control API for home  
automation systems

The Exstreamer® is a versatile, network connected MP3 audio player for a variety of applications.

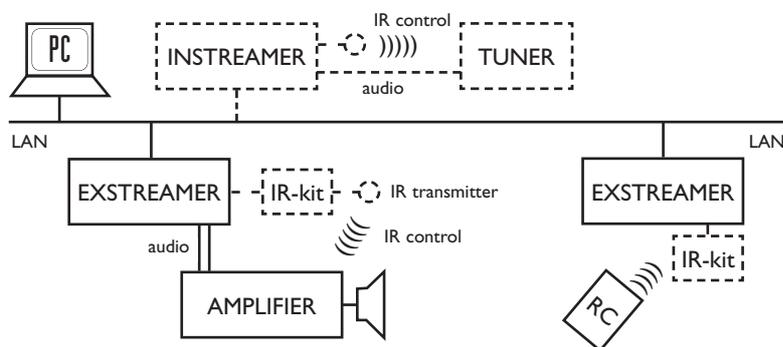
With the Exstreamer, the home user can now listen to his MP3 collection through his living room stereo or powered speakers.

The Exstreamer plays MP3 audio streams from sources such as digital audio servers, PCs or Internet radio stations as well as analog sources (using Instreamer) and provides analog and digital output.

An Exstreamer can be easily controlled via a web browser interface using web-connected PCs, web pads, PDAs or simply by an IR remote control (using the optional IR Remote kit). With serial and Ethernet control API's the device can be managed from typical home automation systems.

The Exstreamer is perfect for mutliroom distributed audio systems as well as for commercial audio streaming applications. Individual music can be played easily in every zone thanks to its network connectivity.

With an optional stick-on transmitter other IR enabled devices can be remote controlled via the network connection and Exstreamer can also work as a bidirectional transparent IR gateway.



Connection to audio equipment is made simple by offering stereo RCA output and a headphone jack.

Installing the Exstreamer is fast and simple due to its unique features - SonicIP and IPzator: after power-up the device will announce its IP address over the audio output !

The Exstreamer supports various control and communication modes. Software developers can easily write audio applications using one of the well documented Ethernet, serial or web based interfaces.

For further information, detailed technical specifications and information about other versions and products please visit [www.barix.com](http://www.barix.com)