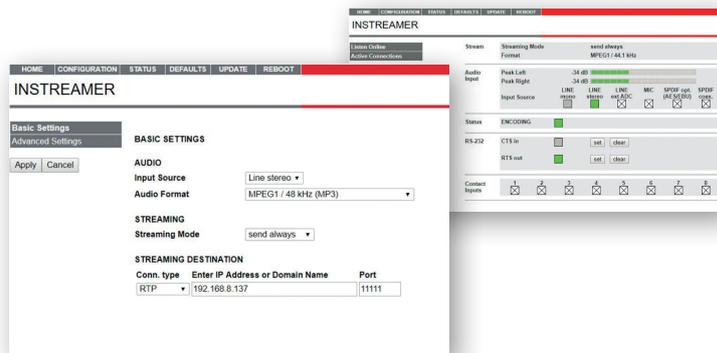


- + Music streaming
- + Live music for events, festivals, open airs
- + Live speech streaming in schools, universities, churches
- + Background music for retail outlets
- + On hold music for VOIP telephone systems
- + Live surveillance



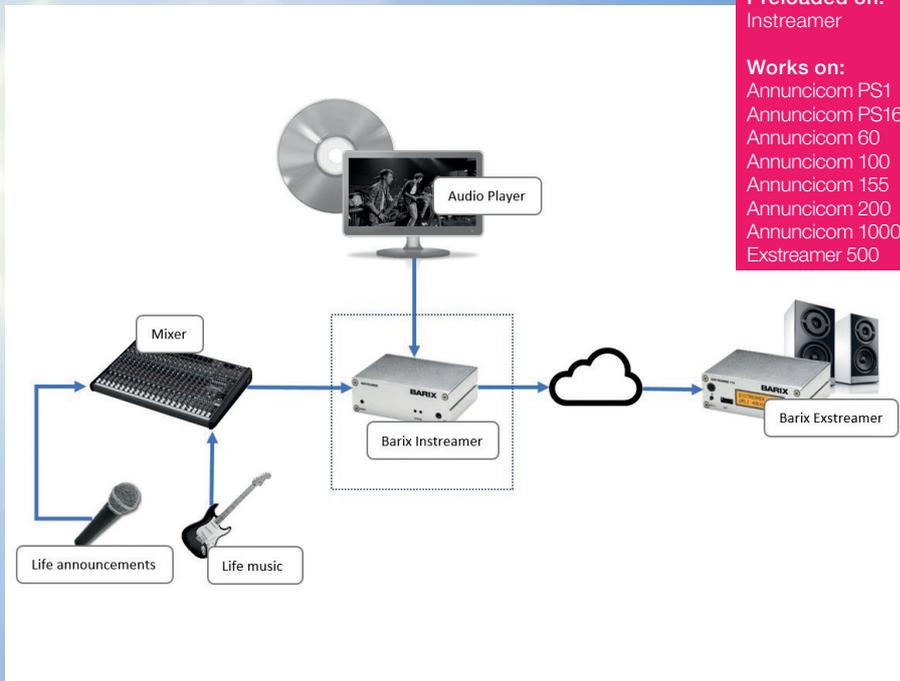
Instreamer Standard Firmware

The Instreamer Standard Firmware makes the streaming of audio over IP networks smooth and easy. The software converts any audio signal into G.711, PCM or high-quality MP3 streams and can send the stream to up to 32 different destinations across the LAN or over the internet. Supporting peer-to-peer connections with other Barix devices, the software can also be used for integration into wide audio infrastructures with Shoutcast or Icecast servers. Simple web and command interfaces makes the firmware configurable and the audio stream can be adjusted to the network bandwidth, set to send on CTS, on level or send always. Two physical ports are available (Ethernet/Serial), and with the BRTP protocol the application can communicate with other Barix devices on secured networks. Together with the Instreamer device, the firmware is an easy-to-install and cost-effective solution for professional audio streaming.



FEATURES:

- + Supported codecs: MP3 (VBR/CBR), PCM
- + Supported stream connections: HTTP, RTP, SIP, Raw UDP, Raw TCP, Icecast and Icecast ID3 source, Shoutcast source
- + Up to 32 BRTP streams at 128kbit/s
- + Supports Serial Port relaying (Serial gateway over Network)
- + Streaming can be set to send always, send on CTS, send on Level, or manually via web interface
- + Supports SNMP protocol for monitoring device
- + The device can serve up to 6 concurrent HTTP radio streams or 8 UDP/RTP streams
- + Supports all General Purpose Inputs (GPIs) on the Exstreamer 1000, Exstreamer 500 and Annunicom 1000. The Inputs are used either to trigger streaming or to send contact closures to a partner device with SW loaded capable of decoding the information



Preloaded on:
Instreamer

Works on:
Annunicom PS1
Annunicom PS16
Annunicom 60
Annunicom 100
Annunicom 155
Annunicom 200
Annunicom 1000
Exstreamer 500