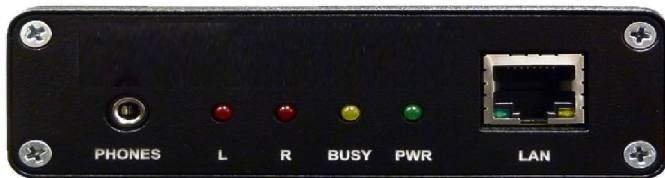


## A07BDB90TX/RX IP LINK

A07BDB90TX is an integrated audio converter that converts audio signal into a high quality compressed audio stream. The signal can be compressed by HE-AAC, MPEG-1 Layer 3 encoder. A07BDB90TX also supports uncompressed PCM stream in order to ensure audio transmission without quality loss. Compression is performed in real time, and the output signal is transmitted directly by IP-based networks. A07BDB90TX can work with both analog and digital audio signal. No matter how sophisticated, A07BDB90TX is located in a small and compact housing. All this allows you to quickly and painlessly integrate existing audio systems to the Internet.

A07BDB90RX is an integrated client for IP transmitted digital audio signal. It is a device designed to support HE-AAC and MPEG-1 Layer 3 compressed audio streams and PCM uncompressed stream for audio transmission without quality loss. Decoding takes place in real time by a powerful DSP processor and the output signal is both in digital and analog form. No matter how sophisticated, A07BDB90RX is located in a small and compact housing. All this allows you to quickly and painlessly integrate existing audio systems to the Internet.



### FEATURES:

- High Quality HE-AAC (v.1 and v.2), MPEG-1 and MPEG-3 Decoding
- 32 kHz, 44.1 and 48 kHz sample rates support
- Support of all standard bitrates and VBR as well
- 6 LEDs and Phones output for quick diagnostics
- IP address pronunciation at startup (through the headphones) DHCP
- Client automatically assigning Network Settings
- Full Control and easy setup via a standard web browser
- UPnP for easy discovery in Local Networks
- Shoutcast / Icecast compatible TCP/IP stream
- Analog Audio Input (2 x RCA connectors)
- Digital Audio Input (RCA Connector)
- RJ-45 Ethernet Connector
- Auto switching to another server in the event of a connection loss Up
- to 10 simultaneously connected clients