



Listen Technologies ListenPoint Module Setup

About:

ListenPoint by Listen Technologies is a classroom amplification system that allows students to hear clearly and learn better

Setup Communication:

The ListenPoint system is controlled over RS-485. Compass Control supports RS-232 communication through Listen Technologies RS-485 to RS-232 Converter. Other converters may also be used.

The ListenPoint converter is connected to the Master Controller by RS-232. The RS-485 side must be connected to the Room Module via RJ45. Please wire T/R +, T/R -, and GND from the RJ 45 cable to the converter. The other RJ45 end plugs into the Room Module Listen Bus Port. Please note that the converter may need 5V power to the VCC pin.

Setup Complete:

Upload and update project for use.

Control:

Compass Control offers

- Audio Controls
 - o Bi-Directional Feedback
 - o Microphone Volume Controls
 - $\circ \quad \text{Output Volume Controls} \\$
 - Relay Control
 - System Status
 - o System Sync Features

