Do You Hear What I Hear?

The Just Add Power 2GΩ/3G ST1 Sound Transceiver is an audio-only device in the 3G HD over IP system.

Use the ST1 Sound Transceiver to add a stereo audio source to a Just Add Power system, or to extract stereo audio from an existing Transmitter at a speaker location.

Set the Mode when installing the unit to make it either:
- Audio Input – Transmitter Mode
- Audio Output – Receiver Mode

Build a future-proof infrastructure. The ST1 Sound Transceiver integrates seamlessly with all other products in the 3G system, and is also backwards-compatible with 2G systems!

### Features

- Stereo audio with variable audio
- Transmitter or Receiver
  - Set by a jumper on the bottom
- Control endpoints with RS232 & IR
- Input stereo audio to play on any other Receiver
- Output stereo audio from any other Transmitter

### Compliance

- RoHS/FCC/CE

### Supported Audio

- 2-channel audio
  - 192kHz/24-bit

### Encryption

- Hardware-Based AES 256-bit
- Encryption of Network Video Signal

### Ports

- Gigabit Ethernet
- Stereo In/Out
- 3.5mm RS232 w/ null modem

### Dimensions & Weight

- 121x30x125mm/5.0x1.2x4.9 inch
- 0.27 kg / 0.6 lb

### Operating Temp

- 0-60 °C / 32-140 °F

### Bandwidth

- 180-500 Mbps

### Power Supply (not included)

- ~4.7 – 23V
  - 5.5mm/2.1mm, Positive tip

### PoE

- 10 watts maximum

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