



## Digital-Analog Audio Extender

PA-EXTDA

SKU: 17871    UPC: 741835000000

The Pulse Audio PA-EXTDA is a digital-analog audio extender over a single Cat5e/6. It is designed to extend the analog audio signals up to 170m, or digital audio signal up to 290m via toslink or coax audio input. Selecting the audio source is quick and easy with the use of a toggle switch. The toslink, coax, and RCA audio outputs are all synchronized and can be used simultaneously to provide digital and analog audio to 3 different audio devices at the same time without any lag between audio formats. With POC technology, the transmitter can be powered by the receiver for a quick and easy installation.

### Features

- Analog audio extension over a single Cat5e/6 via 3.5mm connection
- Digital audio extension over a single Cat5e/6 via Toslink and/or Coax connection
- Inputs can be manually switched
- Three audio synchronous outputs: TOSLINK, COAX & RCA (L+R)
- Supports PCM, DTS, and Dolby audio formats
- POC technology allows Transmitter to be powered up by the Receiving unit for easy installation
- Transmits analog audio signals up to 557ft/170m over a single CAT5e/6 cable
- Transmits digital audio signals up to 951ft/290m over a single Cat5e/6 cable

Specifications: Transmitter Input: TOSLINK, COAX or AUDIO; Output: 1 TP OUT Receiver Input: 1 TP IN; Output: TOSLINK, COAX and RCA (L+R) Audio Format TOSLINK & COAX: PCM/Dolby/DTS; AUDIO: Stereo Sound Channel TOSLINK & COAX: 2.0-7.1 Frequency Response 20 Hz to 20 kHz,  $\pm 3$  dB Sample Rate TOSLINK & COAX: 48k/96k/192k 16bit/18bit/24bit Transmission Distance Stereo: Up to 170m (CAT5e/6/7); TOSLINK/COAX: Up to 290m (CAT5e/6/7) Power Supply Input: 100VAC~240VAC, 50/60Hz; Output: 12VDC, 1A Power Consumption 2.5W (Max) Work Temperature 14 ~ 131F / -10 ~ +55 Celsius Humidity 10% ~ 90% Net Weight Transmitter: 110g; Receiver: 119g Dimension 88mm x 80mm x 21.5mm