



DIGITAL AUDIO OVER CAT5E/6 EXTENDER



TECHNICAL SPECIFICATIONS

SKU: P8-AE-CAT-EXSET

Transmitter Inputs: Digital Coax or Optical (S/PDIF)

Transmitter Outputs: Cat5e/Cat6

Receiver Inputs: Cat5e/Cat6

Receiver Outputs: Digital Coax or Optical (S/PDIF)

Recommended Cable: Cat5e or greater

Maximum Cable Length: 200 metres

Audio Format Input: 5.1 Dolby Digital / 2ch Stereo PCM

Audio Format Output: 5.1 Dolby Digital / 2ch Stereo PCM

Power Consumption: Max 5W

Power Supply: 5V DC

Material: Anodized Aluminium

Product Dimensions: 6.3 x 2.2 x 6.2 cm each

Product Weight: 0.10 kg each

Operating Temp Range: 0 to +35°C (32 to +95°F)

Operating Humidity Range: 5 to 90% RH

Safety & Emissions: UKCA, CE, FCC, RoHS

Manufactured In: Great Britain by Pulse-Eight

Digital audio over extreme distances can be tricky in isolation. Our audio extender uses a standard Cat5e/6 cable to seamlessly transmit S/PDIF (Toslink) audio—the perfect solution to extending audio signals up to distances of 200m over a single cable.

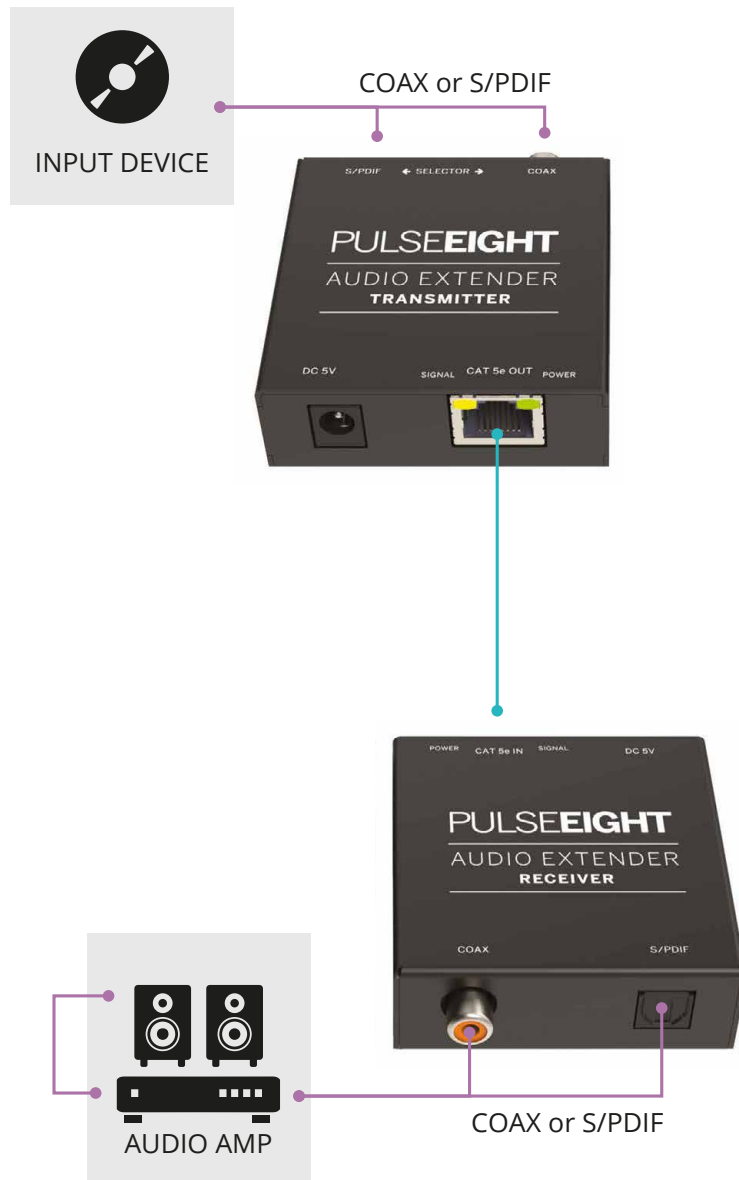
KEY FEATURES:

- Supports coaxial or S/PDIF digital audio signals
- Supports Stereo and Multichannel digital audio
- Supports 2ch PCM audio inputs
- 5.1 Compressed audio supported
- Extension length up to 200m
- Extends via a single CAT5e or CAT6 cable





CONCEPT WIRING DIAGRAM



LEGEND

-  CAT5e
-  AUDIO

