

P/N: AUDIO-EX38

Item Name: DIGITAL AUDIO EXTENDER OVER R45 CABLE 500M

Function: The Coaxial/Toslink Extender - 500m extends S/PDIF audio signals up to 500 meters using an economical CAT5e/6 cable.

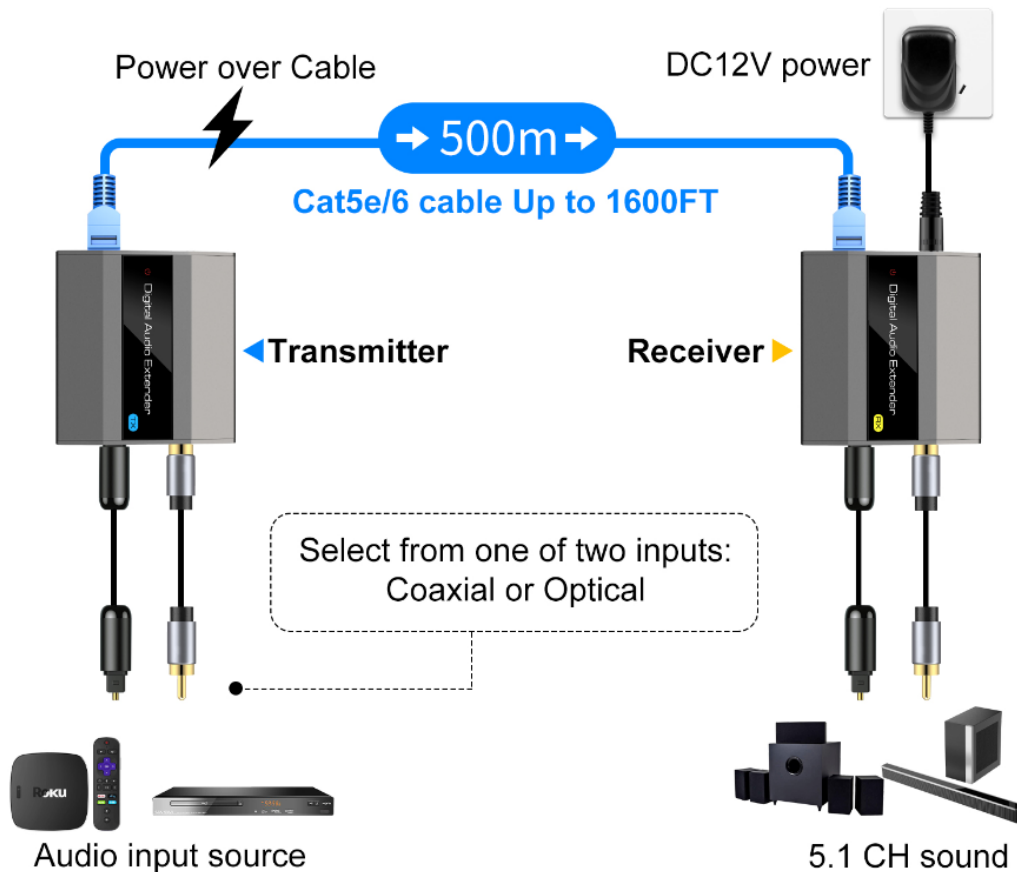
Features:

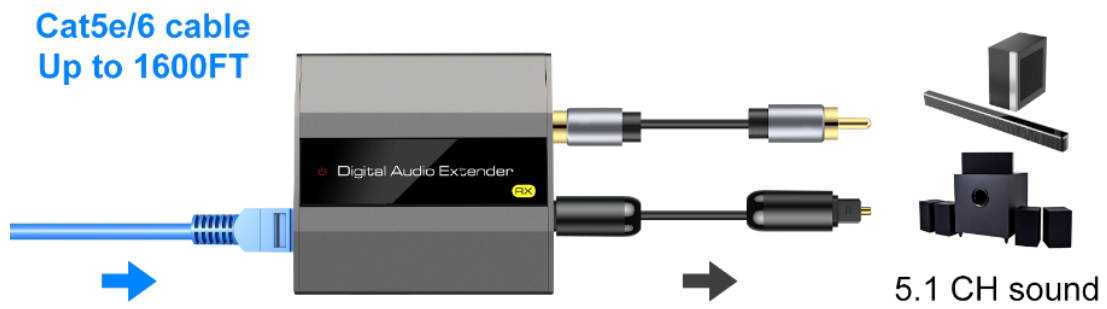
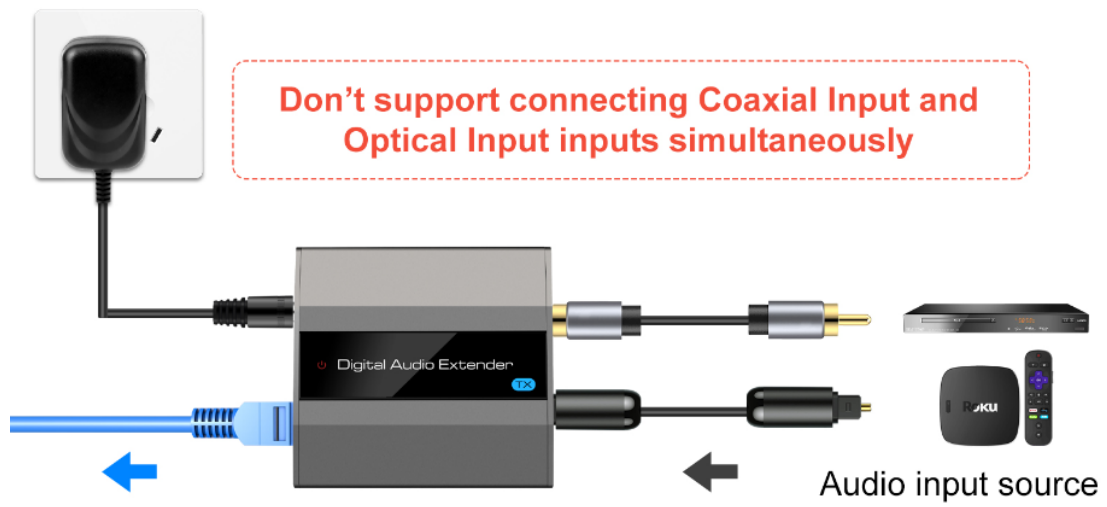
1. Transmits Coaxial/Toslink jack S/PDIF audio signals from source device to Coaxial/Toslink jack digital audio output devices such as AVRs, and sound bar up to 500 meters using economical CAT cable(**CAT5E/6 cable must be in a IEEE 568B standard connection method!**)
2. Support PCM/LPCM 2.0, Dolby Digital, DTS5.1, sampling rate up to 48KHz
3. Select from one of two inputs: Coaxial or Toslink jack
4. Simultaneous audio outputs: Coaxial and Toslink jack supported
5. Power over Cable (POC) allows one power adapter, connected to the Receiver, to power the Transmitter over CAT cable

Specifications:

1. Data transfer speed: 6.9Mbps
2. Sampling rate: 44.1Khz,48KHz
3. Audio format: PCM/LPCM 2.0, Dolby Digital, DTS5.1
4. Power supply: DC5.5*2.1, 12V1A

Connection diagram:





Both Coaxial Output and Optical Output can be connected and produce sound simultaneously.