

# Digital Audio CAT5 Extender

**ITEM NO.:** AE01D

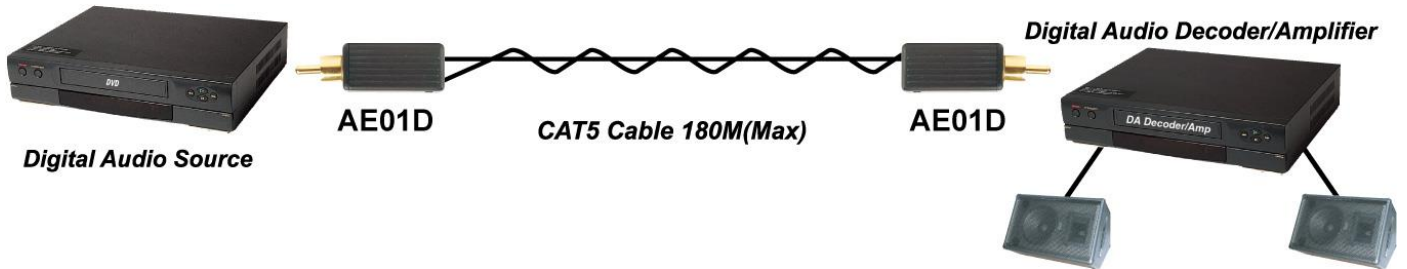


AE01D Digital Audio CAT5 Extender is designed to allow digital audio source such as a DVD, VCR or satellite receiver to be connected up to 180 meters away from a digital audio home theatre system (digital decoder/amplifier) over CAT5 UTP cable. Used in pairs, application for home theatre systems, schools, concert halls, auditoriums and convention halls Arenas, parks, airports, hotels.

### AE01D Digital Audio CAT5 Extender

- Gold-plated RCA connector to screw terminal.
- Passive, no power required.
- Support Dolby® Digital, dts®
- Used in pairs via one CAT5 UTP cable to send digital audio signal up to 180meters.

### Installation View



### Specification:

ITEM NO.	AE01D
Audio Input / Output	RCA x1
Audio Input Impedance	1.0Vp-p , 75 Ohms
Insert Loss	Less than 1dB per pair over the frequency range
Return Loss	Greater than 15dB over the frequency range
Common Mode Rejection	Greater than 60 dB @10MHZ
Connector	2 screw terminals x 1
Distance	180 meters (Max.)
Link Cable	CAT5 UTP cable
Temperature	Operation: 0 to 55°C, Storage: -20 TO 85°C, Humidity: up to 95%
Dimensions mm	49.3 x 16 x 16
Weight g	15

