

RoHS
Compliant



Description

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.

Features

- 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 180 meters.

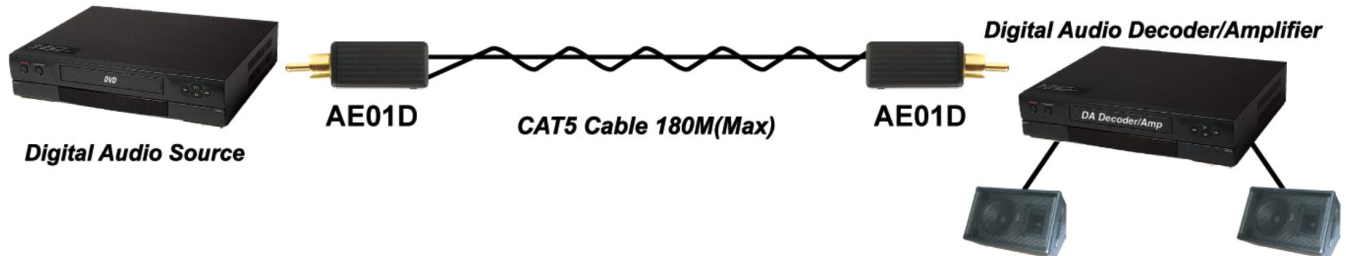
Specifications

Audio Input / Output	RCA ×1
Audio Input Impedance	1Vp-p , 75Ω
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 × 1
Distance	180 meters (Max.)
Link Cable	CAT5 UTP cable
Temperature	Operation: 0°C to +55°C, Storage: -20°C to +85°C, Humidity: up to 95%
Dimensions (W×H×D)	49.3mm × 16mm × 16mm
Weight	15g

Digital Audio CAT5 Extender

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Installation View



Part Number Table

Description	Part Number
Digital Audio CAT5 Extender	PSG08199

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