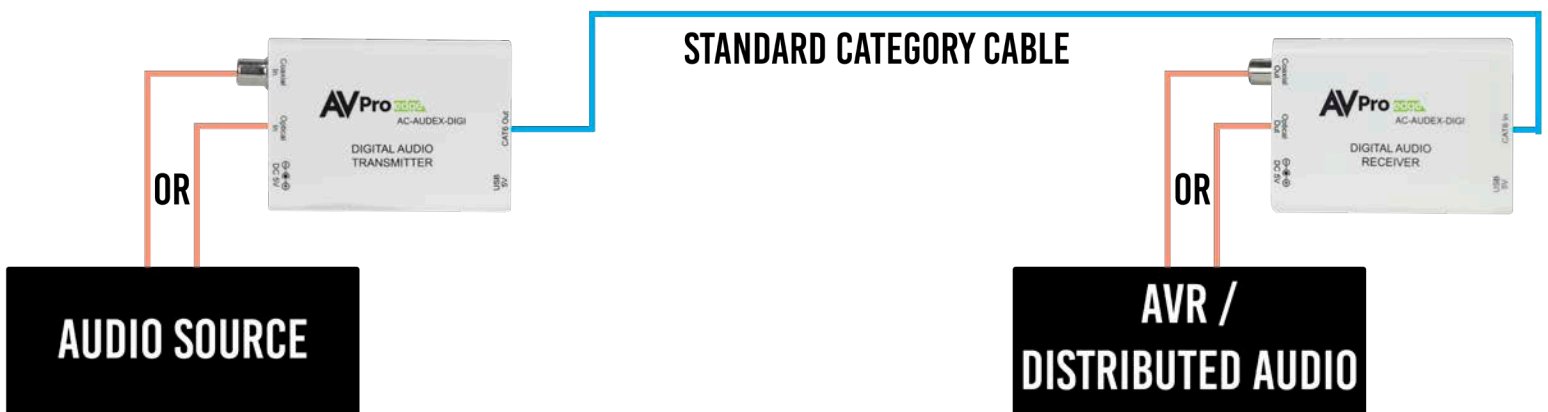# UNIVERSAL 150M DIGITAL AUDIO EXTENDER OVER CAT W/ DOLBY DIGITAL & DTS

AC-AUDEX-DIGI

THE AC-AUDEX-DIGI DIGITAL AUDIO EXTENDER IS USEFUL FOR SENDING THE DIGITAL AUDIO SIGNAL UP TO 150M AWAY AT HIGH QUALITY. THE UNITS CAN SWITCH BETWEEN COAXIAL AND OPTICAL DIGITAL SIGNALS AND CAN BE POWERED BY EITHER USB OR POWER ADAPTER ALLOWING USERS FLEXIBILITY OF CHOICE BETWEEN POWER SOURCES. WITH ITS ELEGANT AND COMPACT DESIGN, USER FRIENDLY OPERATION AND EASY INSTALLATION, THE DIGITAL AUDIO EXTENDER IS IDEAL TOOL FOR EXTENDING DIGITAL AUDIO FROM ONE LOCATION TO ANOTHER.

AC-AUDEX-DIGI CONNECTION DIAGRAM:

STANDARD CATEGORY CABLE

OR

AUDIO SOURCE

OR

AVR / DISTRIBUTED AUDIO

EXTEND AN AUDIO SIGNAL VIA CATEGORY CABLE UP TO 150 METERS

AVProedge

IN THE BOX:

- AC-AUDEX-DIGI Digital Audio Transmitter
- AC-AUDEX-DIGI Digital Audio Receiver
- 5 V/1 A Power Adapter
- Operation Manual

FULL FEATURE SET

- Universal 150M Digital Audio Extender Over CAT w/ Dolby® Digital & DTS®

- Extension of digital audio signals like Dolby® Digital & DTS®

- Ideal for return audio from displays to rack for distribution of audio from on display apps

- Supports Coaxial or Optical digital audio S/PDIF signal

- Supports stereo and multi-channel digital audio such as LPCM 2 CH, Dolby Digital or DTS 5.1 CH

- Supports industry standard Category 5/5e/6 cable

- Digital audio S/PDIF performance sampling rate 96 kHz

- Supports single Coaxial input to Coaxial signal output

- Supports single Optical input to Optical signal output

- Bi-Directional PoC (only one power supply needed).

APPLICATIONS:

- **POINT-TO-POINT DIGITAL AUDIO EXTENSION (150M/500FT)**

- **BRINGING DIGITAL AUDIO FROM APP (NETFLIX, HULU, ETC.) ENABLED DISPLAYS TO THE HEAD END (RACK) FOR FURTHER DISTRIBUTION**

- **SENDING DIGITAL AUDIO STANDALONE AND VIDEO SEPARATELY TO ADDRESS LEGACY AVR'S**

- **RETROFITTING EXISTING INFRASTRUCTURE WITH AUDIO TRANSMISSION**