



PU-305BDA-KIT

Bi-Directional Analogue Audio over Single CAT KIT



The PU-305BDA-KIT is an analogue Stereo over CAT5e/6/7 Extender kit which can send and receive analogue audio signals over a single run of CAT5e/6 cable up to 300m. It has the added benefit of RS-232 pass-through allowing control of devices. The Power over CAT function can be used at either end, providing power to the transmitter or the receiver unit eliminating the need for a second power supply. As the unit has bi-directional capabilities, each unit in the kit can send & receive audio signals.

PANELS



TX Front View



TX Rear View

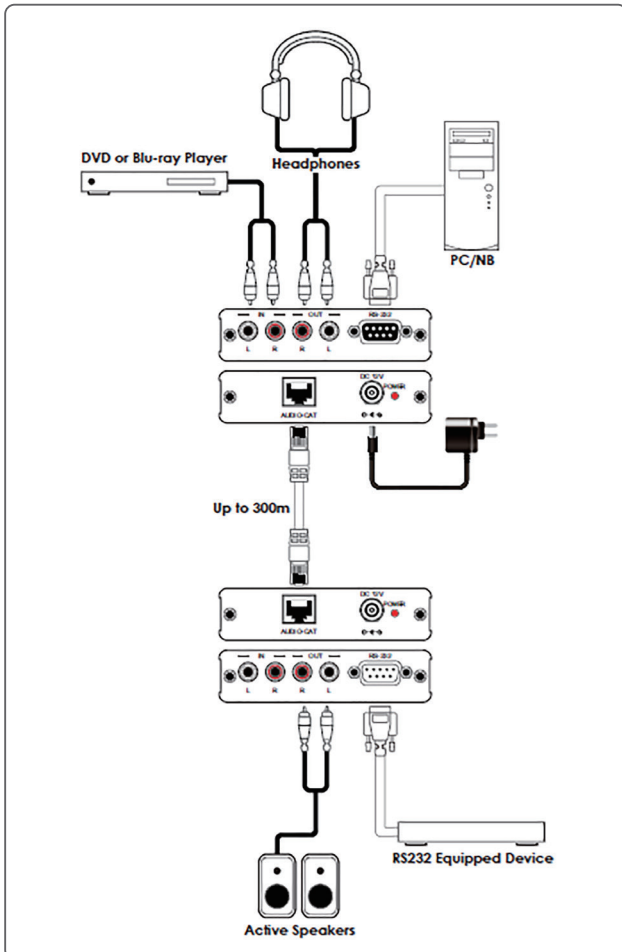


RX Front View



RX Rear View

DIAGRAM



FEATURES

- Supports bi-directional transmission (in/out) of analogue audio and RS-232 pass-through
- Supports Power over CAT to either TX or RX
- Only one PSU is required and can be used at either the TX or RX
- Bi-directional RS-232 control

SPECIFICATIONS

Interfaces

Input port	TX 1 x L/R (2-RCA) 1 x RS-232
	RX 1 x L/R (2-RCA) 1 x AUDIO-CAT
Output Port	TX 1 x L/R (2-RCA) 1 x AUDIO-CAT
	RX 1 x L/R (2-RCA) 1 x RS-232

Power

Power Supply 12VDC/1.25A (US/EU standards, CE/FCC/UL certified)

Power Consumption [TX] 1.65W, [RX] 1.65W

Enclosure

Chassis Material Metal

Chassis Colour Black

Dimensions (W×H×D)
TX
102mm x 25mm x 102mm [Case Only]
102mm x 25mm x 116.5mm [All Inclusive]
RX
102mm x 25mm x 102mm [Case Only]
102mm x 25mm x 116.5mm [All Inclusive]

Weight [TX] 242g, [RX] 242g

ORDERING INFORMATION

Model No.	Product Description
PU-305BDA-KIT	Bi-Directional Analogue Audio over Single CAT KIT