

XTND Audio (300)

Product code: XTNDA300
SKU 2.50.896



The XTND Audio (300) is a plug-and-play extender capable of extending the range of digital or analogue audio signals up to a distance of 300m/984ft over a single Cat5e or 6 cable. Featuring a built-in DAC it's possible to convert digital audio to analogue.

Features

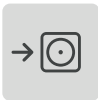
Extend digital and analogue audio signals up to a maximum distance of 300m / 984ft over single Cat 5e/6 cable
Distances supported: 100m / 328ft @ 192KHz, 150m / 492ft @ 96KHz, 300m / 984ft @ 48KHz
Bi-directional Power over Cable (PoC)
Digital audio support including: PCM 2.0, LPCM, DTS, Dolby Digital, Dolby Digital Plus
32KHz, 44.1KHz, 48KHz, 96KHz, 176.4KHz, 192KHz @ 24-bit
Ultra-low jitter
Plug-and-Play design

Specification

TX / RX form factor	Slender Steel enclosure
Inputs / outputs	TX x1 Optical, x1 Stereo RCA (L/R) RX x1 Optical, x1 Stereo RCA (L/R)
Device / Package weight	174g (TX and RX) / 900g
Dimensions (W/D/H)	90 / 72 / 20mm (TX and RX)
Power	12V/1A DC type connector
Operating temperature	0°C - 40°C / 32°F - 104°F
Storage temperature	-20°C - 60°C / -4°F - 140°F
Relative humidity	20~90 % RH (non-condensing)
Power consumption	1.5W (Maximum)
Guarantee	2 year guarantee



Audio from display to AVR
Can be used to return audio from a TV to an amplifier in a centralised or hidden location.



From AVR to Sub
Send signal to an active subwoofer located further away than normal.