

MPN: VLEXTA170

Audio Extender Kit, with 12V/1A PSU EU plug

VLEXTA170 is an audio extender, including transmitter & receiver. It distributes audio signal via CATx cable at 100m with PoC function from Rx to Tx.

It provides TOSLINK/COAX/STEREO audio inputs.

- 3 selectable audio inputs
- Power over Cable (PoC), from Rx to Tx
- 100m audio transmission
- 3 audio synchronized outputs



Specifications

Features	Audio formats supported	PCM, DTS
	Audio output channels	2.0 channels
	Cable types supported	Cat5e, Cat6
	HDCP & EDID bypass	Yes
	IR pass-through	Yes
	LED indicators	Yes
	Maximum transfer distance	100 m
	Product colour	Black
	Type	AV transmitter & receiver
	Wall mountable	Yes
Operational conditions	Operating relative humidity (H-H)	10 - 90 %
	Operating temperature (T-T)	-10 - 55 °C
Packaging content	AC adapter included	Yes
	Included power plug types	EU, GB
	IR blaster included	No
	IR receiver included	No
	Mounting brackets included	Yes
Ports & interfaces	3.5 mm (1/8-inch) in	Yes
	3.5 mm (1/8-inch) out	Yes
	Audio (L/R) out	1
	Audio input	3
	Audio output	3
	Audio RCA outputs	1
	Connectivity technology	Wired
	DC-in jack	Yes
	Digital audio coaxial out	1

Ports & interfaces	RJ-45 input ports	1
	RJ-45 output ports	1
	Video in	1
	Video out	1
Power	AC input frequency	50 / 60 Hz
	AC input voltage	100 - 240 V
	External power adapter	Yes
	Operating voltage (receiver)	12 V
	Operating voltage (transmitter)	12 V
	Output current	1 A
	Power consumption (receiver) (max)	2.5 W
	Power consumption (transmitter) (max)	2.5 W
Technical details	Audio support	Yes
Vendor information	Brand Name	Vivolink
	Warranty	5 Year(s)
Weight & dimensions	Receiver dimensions (WxDxH)	88 x 80 x 21.5 mm
	Transmitter dimensions (WxDxH)	88 x 80 x 21.5 mm

Other images



VLEXTA170T Transmitter		VLEXTA170R Receiver	
Input	TOSLINK, COAX or AUDIO	Input	1 TP IN
Output	1 TP OUT	Output	TOSLINK, COAX & RCA (L+R)
General			
Audio Format	TOSLINK & COAX: PCM/Dolby/DTS; AUDIO: Stereo		
Sound Channel	TOSLINK & COAX: 2.0-7.1		
Frequency Response	20 Hz to 20 kHz; ±3 dB		
Sample Rate	TOSLINK & COAX: 48k/96k/192k 16bit/18bit/24bit		
Transmission Distance	Stereo: Up to 170m (CAT5e/6/7) TOSLINK/COAX: Up to 290m (CAT5e/6/7)		
Power Supply	Input: 100VAC-240VAC, 50/60Hz; Output: 12VDC, 1A		
Power Consumption	2.5W (Max)		
Work Temperature	-10 ~ +55℃		
Humidity	10% ~ 90%		
Net Weight	Transmitter: 110g; Receiver: 119g		
Dimension(W*H*D)	88mm x 80mm x 21.5mm		

