

## ZIG-AX AUDIO EXTENDER



(Local)



(Remote)

(ZIG-AX)

## **USER MANUAL**

## **Package Contents-**

- Audio Extender Local Unit
- Audio Extender Remote Unit
- 1 user manual
- 1 power adapter DC 12V

## **Features**

- Extend audio signals up to 985 Ft / 300 meter away by using the Audio Extender and a single CAT5 cable.
- Unparalleled sound clarity and quality.

# **Specifications**

Function	ZIG-AX-RX	ZIG-AX-TX
Audio Out/In Connector	1 set RCA Female Connectors	
RJ-45 Connector	1	
Frequency response	10 Hz to 25 KHz /-3dB (1Vp-p/10k Ohms)	
Audio In impedance	10k Ohms	
MAX. Audio Input level	1.8Vp-p	
Cable Distance	985 Ft / 300 M (Max.)	
Power Adapter (Min.)	DC 12V	
Housing	Metal	
Weight	65 g	66 g
Dimensions (LxWxH) mm	92x34x22	

#### **LOCAL FRONT VIEW**



- 1. Power jack (DC 12V)
- 2. CAT.5 (RJ-45 Connector)

## **LOCAL REAR VIEW**



1. Audio In

#### **REMOTE FRONT VIEW**



- 1. Power LED
- 2. CAT.5 (RJ-45 Connector)

#### **REMOTE REAR VIEW**



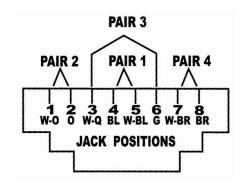
1. Audio Out

# Installation

- 1. Be sure to turn off audio source.
- 2. Connect ZIG-AX (RX) Audio IN with RCA Audio cable from source.
- 3. Connect the ZIG-AX (RX) & (TX) Unit whit CAT.5 cable.
- 4. Connect remote receiver / amp into ZIG-AX (TX) Remote Unit with RCA cable.
- 5. Connect the transformer power cord and power on audio source.

**Wiring Information & Coding** 

Conductor	RJ45 Pin	Color Code for	
Identification	Assignment	Conductor	
Pair 1	5	White-Blue	
	4	Blue	
Pair 2	1	White-Orange	
	2	Orange	
Pair 3	3	White-Green	
	6	Green	
Pair 4	7	White-Brown	
	8	Brown	





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