

AUDIO EXTENDER

SMARTVM

www.smartvm.com

Toll Free # 1-877-742-4433



(Local)



(Remote)

(X-AUD)

Features

- The extension of stereo audio and microphone up to 300 meters away by using the Audio Extender and a CAT5 cable.
- Audio Out supports multimedia speakers and Headphones or Earphones.
- Mic In supports Condenser Microphone and Dynamic Microphone.
- Built-in Microphone preamplifier.
- Microphone gain is adjustable.

Specifications

Function	X-AUD-L	X-AUD-R
Audio Out/In Connector	1x 3.5mm	
Mic In/Out Connector	1x 3.5mm	
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	
MAX. Mic Input level	0.5Vp-p	
MAX. Mic gain	0 to +15dB	
Cable Distance	300 m (Max.)	
Power Adapter (Min.)	DC 9V 300mA	
Housing	Metal	
Weight	65 g	66 g
Dimensions (LxWxH) mm	92x34x22	

LOCAL FRONT VIEW



1. Power jack (DC 9V/300mA)
2. CAT.5 (RJ-45 Connector)

LOCAL REAR VIEW



1. Audio In
2. Mic Out

REMOTE FRONT VIEW



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

REMOTE REAR VIEW



1. Audio Out
2. Mic In

USER MANUAL

Package Contents-

- Audio Extender Local Unit
- Audio Extender Remote Unit
- 1 user manual
- 1 power adapter DC 9V/300mA
- 1 SmartVM custom cable

REMOTE BOTTOM VIEW



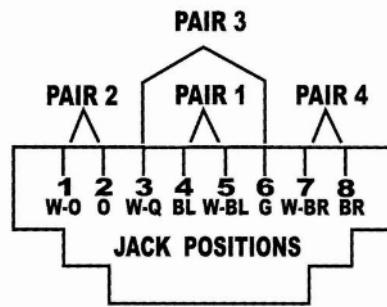
1. Microphone gain adjust

Installation

1. Turn off the PC.
2. Connect X-AUD Local Unit Audio and Mic with 3.5mm plug cable from PC.
3. Connect the X-AUD Local and Remote Unit with CAT.5 cable.
4. Connect the Headphones and Microphone plug into the X-AUD Remote Unit.
5. Connect the power cord.
6. Turn on the PC and play music.

Wiring Information & Coding

Conductor Identification	RJ45 Pin Assignment	Color Code for 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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