MONOPRICE®
AUDIO EXTENDER

(Local)

(Remote)

(AUDIO-E)

USER MANUAL   V1.1

Package Contents

- Audio Extender Local Unit
- Audio Extender Remote Unit
- 1 user manual
- 1 power adapter DC 9V/300mA
- 1 MONOPRICE custom cable (2L-1218C)

Any thing missed, please contact with your vendor.
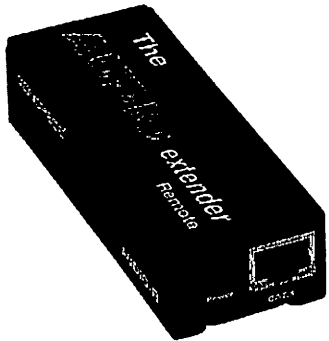
Features

- The extension of audio stereo and microphone up to 300 meter away by using the Audio Extender and one 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 can be adjustable.

Specifications

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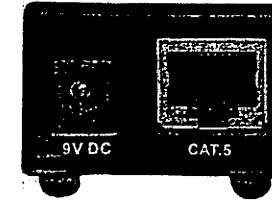
1. Power jack (DC 9V/300mA)
2. CAT.5 (RJ-45 Connector)

LOCAL REAR VIEW
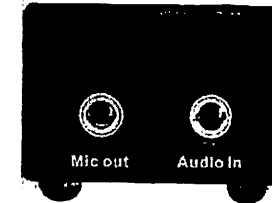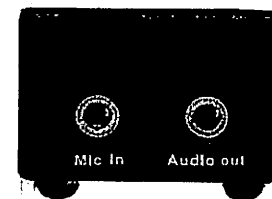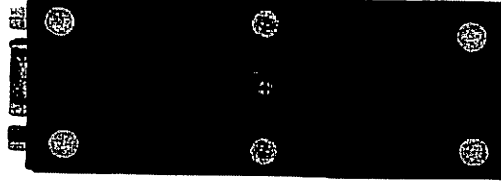

1. Audio In
2. Mic Out

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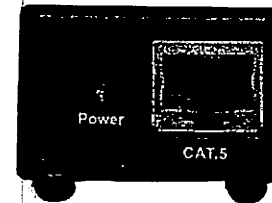
1. Power LED
2. CAT.5 (RJ-45 Connector)

REMOTE REAR VIEW

1. Audio Out
2. Mic In

REMOTE BOTTOM VIEW

1. Microphone gain adjust

Installation

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

Additional Options

Select any additional options you may require.
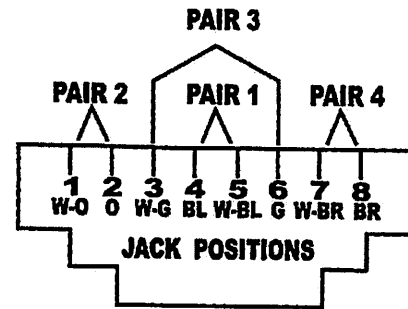1. 6.3mm to 3.5mm Microphone plug adapter.
   (Item No: AD3262)

2. RCA to 3.5mm Audio plug adapter.
   (Item No: AD320RJ)

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

PAIR 3

PAIR 2   PAIR 1   PAIR 4

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1    2    3    4    5    6    7    8
W-O  O   W-G  BL  W-BL  G  W-BR  BR
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JACK POSITIONS