VGA Audio over CAT5 Receiver at 100 Meters

CA-COMP100R

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1. Introduction

This is the receiver (Rx) unit of VGA audio over CAT5 solution, works with the transmitter that can extend PC/HD with Audio signal through CAT-5 cables for a distance up to 100 meters. The installation of VGA audio over CAT5 is easy and quick, simply place receiver next to your display, and get all necessary cables connected to complete and enjoy.
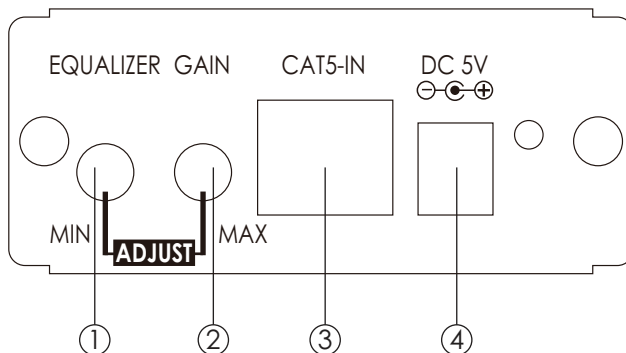
2. Features

- Supports PC/RGB and HD/YCbCr/YPbPr format output.
- Supports CAT-5 cable.
- Supports high definition (HD) output source up to 1080P.
- Supports PC output source up to UXGA.
- The output signal will depend on the input source.
- Easy to install and to operate.

3. Package Contents

- VGA audio over CAT5 receiver box.
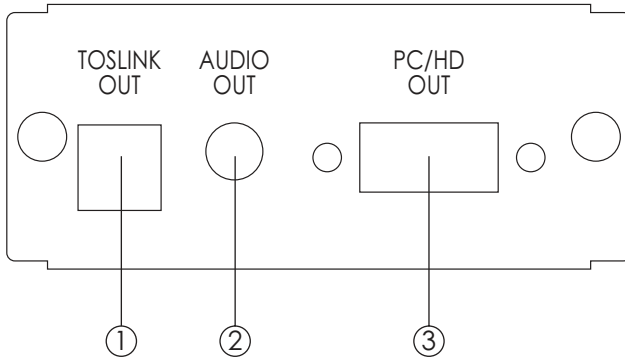- 5V/1A DC power supply adaptor.
- Operation Manual.

4. Operation Controls and Functions
4.1 Front Panel

EQUALIZER GAIN   CAT5-IN   DC 5V

MIN ADJUST MAX

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1. EQUALIZER: Use this switcher to adjust signal enhancement over long distance.
2. GAIN: Use this switcher to adjust brightness.
3. CAT5-IN: Connected the video output to the video input of the CAT5 receiver unit using CAT-5 cable.
4. DC 5V/1A: Power input.

1. Toslink output: Connected SPDIF output to the display audio input.
2. Audio output: Connected audio R/L output to the display audio input.
3. PC/HD output: Connect the PC/HDMI output port to the PC/HDMI input
   display with D-Sub 15pin cable.

5. *Specifications*

Supported Resolutions   HD: up to 1080p; PC: up to UXGA
Output Audio Source Ports   VGA, Audio L/R or Toslink/SPDIF
Input Video Source Port   CAT-5
Power Supply   5V/1A DC (US/EU standards, CE/FCC/UL certified)
Dimensions (mm)   99.5(W) x 77(D) x 32.5(H)
Weight(g)   200
Chassis Material   Metal
Silkscreen Color   Black/Silver
Operating Temperature   0°C ~ 40°C

Cypress Component over CAT5 series:

Product	Description
CA-COMPAT	Component over CAT5 Transmitter
CA-HDMI 50R	Component over CAT5 Receiver at 50 meters
CA-HDMI 100R	Component over CAT5 Receiver at 100 meters