Component over CAT5 Receiver at 50 Meters

Operation Manual

CA-COMP50R

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1. Introduction

Cypress CA-COMP50R is the receiver (Rx) unit of Component over CAT5 solution, works with CA-COMPAT (the transmitter), can extend Component signal through CAT-5 cables for a distance up to 50 meters. The installation of Cypress Component over CAT5 is easy and quick, simply place CA-COMP50R next to your display, and get all necessary cables connected to complete and enjoy.
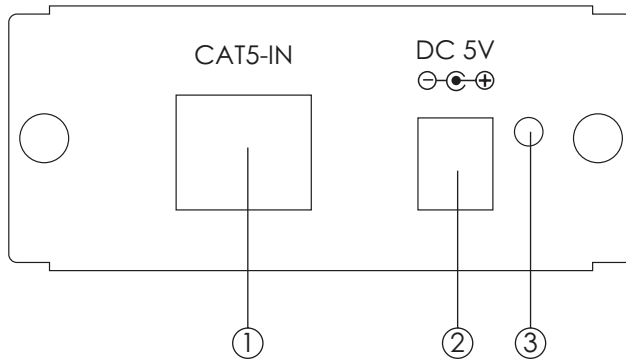
2. Features

- 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 simple to operate.

3. Package Contents

- Cypress CA-COMP50R – PC over CAT5 receiver.
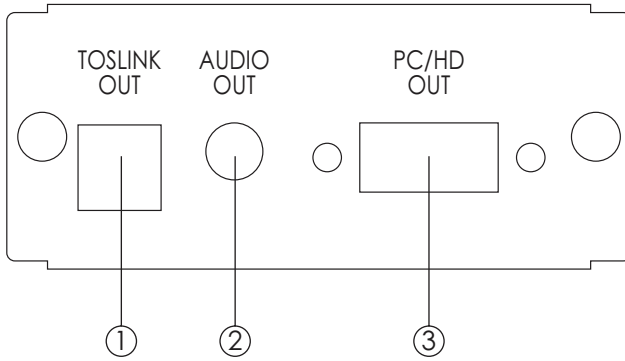- 5V/1A DC power supply adaptor.
- Operation Manual.

4. Operation Controls and Functions
4.1 Front Panel

CAT5-IN

DC 5V
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1. CAT5-In: Connected the video output to the video input of the CAT5 receiver unit using CAT-5 cable.
2. DC 5V/1A: Power input.
3. Power ON/OFF indicator.

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: Connected the PC/HDMI output port to the PC/HDMI input display.

5. *Specifications*

Supported resolutions   HD: up to 1080p; PC: up to UXGA
Output audio source ports   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
Silk Skin Color   Black/Silver
Operating Temperature   Operating from 0°C ~ 70°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