# Mini Cat5 VGA+Audio Extender User Manual

(Model: MBS-M150)

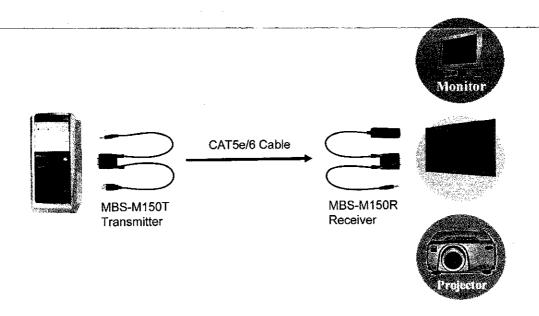
#### Features:

- 1. Extend VGA+Audio signal over single Cat5e/6(UTP 24AWG) cable
- 2. Resolution: 1600x1200 Max.
- 3. Distance: 150M Max.
- 4. Support Plug & Play, no software required
- 5. User adjustable Equalization for optimum video quality
- 6. Transmitter(MBS-M150T) is powered by USB port
- 7. Mini size and easy to install

# **Package Content:**

Transmitter(MBS-M150T) x 1, Receiver(MBS-M150R) x 1, AC 7.5V Power Adapter x 1, User Manual x 1

# **Installation:**



- 1. Please turn off the VGA output device and VGA displays.
- 2. Connect MBS-M150T to VGA out, audio out and USB ports of a PC or VGA output device.
- 3. Connect MBS-M150R to remote VGA display and speaker.
- 4. Connect the RJ45 port of MBS-M150T and MBS-M150R with Cat5e/6 cable (1:1 pin-out).
- 5. Connect AC 7.5V power adapter to MBS-M150R.
- 6. Turn on your VGA display and VGA output device.

- 7. Tune the "EQ" of MBS-M150R to get optimum video quality.
- 8. If MBS-M150T can not detect an active VGA signal, the LED of RJ45 jack will blink.

### Remarks:

- 1. Please read this manual carefully before installing the extender.
- 2. Please use high quality Cat5e/6 cables for optimum operation. If the RGB delay skew is too big, please use our CAT5 VGA EXTENSION cable(Item# CWIN-UTP24) or BELDEN CAT5E cable(Item# 1700A) to improve.
- 3. To prevent potential power damage, please use 3-wire power cords for PC and monitors and ensure AC outlets at PC and monitors are on the same phase and have correct grounding.
- 4. One year limited warranty.

### Trademarks:

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