

DVI to HDMI over CAT5e Mini-Extender Installation Guide

Introducing the DVI to HDMI Mini-Extender

The *DVI to HDMI over CAT5e Mini-Extender* extends video transmission from a DVI source to an HDMI display over one economical CAT5e/6 cable. This cost effective solution provides the means to transmit high quality digital video over long distances at minimal cost.

Features and Benefits

- DVI v1.1 compliant, single-link DVI
- Video bandwidth: 1.65 Gbps
- Low power consumption no power adapter needed
- Transmission distances: up to 40m/130 ft @ 720p/ 1080i or 25m/80 ft @ 1080p

Package Contents

- DVI Mini-transmitter (TX)
- HDMI Mini-receiver (RX)
- Quick installation guide

Serial Number Sticker

For future product return or exchange, this serial number is required. Please keep it for your reference.

Layout



Figure 1: Layout

- DVI In: plug into the DVI video card of your computer
- RJ-45 Out: plug in your CAT5e/6 cable, to be linked to the RJ-45 In connector of the receiver (cable not included)
- RJ-45 In: plug in your CAT5e/6 cable, to be linked to the RJ-45 Out of the transmitter (cable not included)
- HDMI Out: connects to your HDMI display

Hardware Installation

- 1. Connect your DVI source to the transmitter.
- 2. Connect your HDMI display to the receiver.
- 3. Connect your CAT5e/6 cable between the transmitter and receiver. Make sure the cable is securely connected and not lose.
- 4. Power on all devices and enjoy.