

## **KanexPro EXT-HDBT150M HDMI 150m Extender (Transmitter/Receiver) Kit over HDBaseT with loop out**

The KanexPro EXT-HDBT150M is a transmitter - receiver set which enables you to extend 1080p/60 HD signals up to 492 feet (150 meters) over single CAT6 cable using HDBaseT Technology. It supports HDCP 1.4 with EDID pass-through. The extender supports PoE (power over Ethernet) requiring you to power from either the sender or receiver side. Locking power supplies gives you the utmost flexibility and secures HDMI cables in place to eliminate intermittent signal loss or disconnected HDMI cables. For control, the extender offers IR support and RS-232C for bi-directional control of devices to and from the extender.

### **HDMI Local Loop out**

The 150m extender also features a local HDMI output on the sender for preview monitor or local display support enabling you to see what you are extending over CATx cable. Beneficial for large lecture halls, house of worship centers and conference rooms.

### **Applications:**

As mentioned above, this extender can be used in any environment where there is a need to extend high-resolution HDMI signals up to 492 ft. (150m) from an HDMI device like a computer to a remote display located far away.

### **Features**

- Compact 150m HDMI extender over CAT6
- Extends up to 492ft. (150m) with full HD 1080p/60
- Local HDMI loop out on Tx (sender)
- Bi-directional PoE (Power over Ethernet)
- HDCP 1.4 & EDID compliant
- IR input/output - embedded over CATx extension
- Dolby TrueHD & DTS Master Audio support
- Supports uncompressed audio - LPCM
- Bi-directional RS-232 & IR control
- One locking power supply included

**Note:** Please use a CAT5e/6 cable with low impedance (Shielded twisted pair is recommended with proper grounding) for excellent transmission of AV signals.