# 70m CAT.6 HDMI 10.2G & IR EXTENDER WITH POC & LOOP OUT

MORE INFO

## WHAT IT IS

The Lindy 70m Cat.6 HDMI 10.2G & IR Extender is a simple to use solution which lets the user extend HDMI signals up to 70m using a single low cost Cat.6 U/UTP cable (not included).



#### WHAT IT DOES

**EXTENDS** HDMI & IR Signals up to 70m using a single Cat.6 Cable

SUPPORTS resolutions up to 3840x2160@30Hz 4:4:4 8bit

FEATURES a loop-through HDMI output on the Transmitter for local monitoring

SUPPORTS power over Cat.6, only a single power supply is required

#### WHY YOU NEED IT

- POWERFUL. Supporting 4K resolutions up to 3840x2160@30Hz 4:4:4 8bit, video content can be seen with incredible clarity at distances up to 70m.
- FLEXIBLE. Power over Cat.6 (PoC) functionality enables the extender to operate from a single power supply connected to the transmitter, allowing the receiver to be located where there is limited access to mains power sockets, making it ideal for minimalist, discreet installations.
- VERSATILE. In addition to PoC functionality the extender's slim design allow it to be easier to install in limited spaces behind flat screen monitors or TVs.
- EXPANDABLE. Featuring an HDMI loop-out port for local simultaneous viewing so that a local display can be connected for monitoring or to create an additional viewing zone.

### WHERE IT GOES



RETAIL



HEALTHCARE



RESIDENTIAL



DIGITAL SIGNAGE





#### **HOW IT WORKS**

- **1.** Connect the HDMI source to the "HDMI IN" port on the transmitter using an HDMI cable.
- **2.** Connect one end of a Cat.5e/6 cable or higher to the "CAT OUT" port on the transmitter, and the other end to the "CAT IN" port on the receiver.
- **3.** To utilize the loop out feature, connect a local display or projector to the "HDMI OUT" port on the transmitter using an HDMI cable.
- **4.** Connect the remote display to the "HDMI OUT" port on the receiver using an HDMI cable.
- **5.** Connect the included IR emitter cable to the "IR OUT" port on the transmitter, and the IR receiver cable to the "IR IN" port on the receiver. Ensure the emitter's eye is in line with the IR receiver on the source device. And ensure that the IR receiver is in a clear line of sight of the remote control.
- **6.** To copy the EDID of the local display, please move the dipswitch to Tx. To copy the EDID of the remote display, please move the dipswitch to Rx.
- 7. Connect the locking DC power supply to the 12VDC port on the transmitter. The transmitter and receiver will immediately turn on, then switch on the display(s) and finally the source device.

