LINDY
CONNECTION PERFECTION

50m CAT.6 HDMI 18G & IR EXTENDER
WITH POC & LOOP OUT

WHAT IT IS

The Lindy Cat.6 HDMI 18G & IR Extender with PoC is an effective, reliable solution for extending high quality 4K HDMI signals over distances up to 50m (164.04ft) with standard Cat.5e/6 network cable.

WHAT IT DOES

EXTENDS 4K HDMI 18G signals over 50m distances with standard network cable

SUPPORTS resolutions up to 3840x2160@60Hz 4:4:4 8bit, with support for HDR

FEATURES an HDMI loop-through output, that creates an additional viewing zone with a local display

CONTAINS PoC (Power over Cat.6) functionality for power from a single power supply

WHY YOU NEED IT

- **POWERFUL.** Support for the HDMI 2.0 18G specification allows the transmission of highly detailed 4K Ultra HD resolutions.

- **FLEXIBLE.** Support for lossless audio formats including DolbyTrueHD and DTS-HD adds powerful multi-channel sound to video content, providing an enhanced experience and sense of realism for the viewer.

- **VERSATILE.** The extender features an HDMI loop-through output on the transmitter which allows for simultaneous viewing using local and remote displays.

- **SIMPLE.** Featuring IR Pass-through, the source equipment can be seamlessly controlled from the remote displays side of the installation using compatible infrared remote controls.

WHERE IT GOES

RETAIL

EDUCATION

HOME

DIGITAL SIGNAGE

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HOW IT WORKS
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1. Connect your HDMI source to the "HDMI IN" port on the transmitter using a High-Speed 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 a High-Speed HDMI cable.

4. 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 emitters 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.

5. Connect your remote display to the "HDMI OUT" port on the receiver using an HDMI cable and switch devices using the push the buttons or via keyboard hot keys

6. Using the EDID switch, select which display you want to take the EDID from for your alternate display. Select TX to pass-through the EDID from the local display (if connected) or select RX if you would like to pass-through the EDID from your remote display.

7. Connect the locking DC power supply to the DC12V port on the transmitter.