

# Labgear 10.2 Gbps HDMI V1.4 Extender Kits

Upgraded HDMI extender kits designed to extend high resolution video and high definition audio over individual CAT6/6a/7 cables -

Capable of sending 4K@30Hz or 1080p@60Hz resolution HDMI signals over long distances ideal for most contemporary HD displays

## HDX70M 1080p 70m HDMI Extender Kit

The Transmitter unit is connected to an HDMI source such as a DVD or Blu-ray player and sends the signal to the Receiver unit over a single CAT6/6a/7 cable. The Receiver then sends the signal to a UHD/HD display connected via an HDMI cable

- HDMI 1.4, HDCP 1.4 compliant
- Supports video resolutions up to 4K2K@30Hz YUV 4:4:4
- Transmission distance via a single CAT6/5E cable\*:  
CAT6: 70m for 1080p@60Hz, 40m for 4K@30Hz  
CAT5E: 60m for 1080p@60Hz, 35m for 4K@30Hz
- Supports copying EDID from receiver display or loop out display
- Supports cascading via HDMI loop out port
- Supports one-way POC functionality allowing the transmitter to power the receiver via the connecting network cable
- IR Return path from receiver allows remote control of the video source from the location of the display
- Supports audio formats up to PCM7.1, Dolby True HD, DTS HD.

## HDXS470P 1080p 70m 4 Way HDMI Splitter/Extender Kit

The HDXS470K operates in a similar way to the HDX70M except that the Transmitter also splits the signal and connects to four receivers over four individual CAT6/6a/7 cables. Thus sending the source signal to 4 displays. Four IR Receivers are also provided, enabling remote control of the source from all of the display locations

- HDMI 1.4, HDCP 1.4 compliant
- Supports video resolutions up to 4K2K@30Hz YUV 4:4:4
- Transmission distance via each CAT6/6a/7 cable\*:  
Up to 40m at 4K@30Hz  
Up to 70m at 1080p@60Hz
- Supports HDR TV and 10.2Gpbs bandwidth
- Advanced EDID management allows manual setting or EDID copying to allow optimum settings for video resolutions and audio compatibility using the dip switches for all receiver displays and loop out display
- Supports cascading via HDMI loop out port
- Supports POC functionality, the transmitter's power supply powers the 4 receivers over the connecting network cables
- Supports audio formats LPCM 7.1CH, Dolby True HD, and DTS-HD Master Audio

10.2  
Gbps

4:4:4  
lossless

V1.4  
HDMI™

HDX70M



1080p\*  
70m

4K30\*  
40m



HDXS470P



1080p\*  
70m

4K30\*  
40m

\*Over CAT6 Cable