## **LUCAS**ACS

# EX70Q

#### 4K30 70m HDMI Extender Set

### **Features**

4K30 HDMI Extender HDBaseT transmitter and receiver is an HDBaseT technology extender, 4K30 HDMI Extender HDBaseT transmitter and receiver supports no compression, no losses, no latency HDMI signal transmission. It can can work with other HDBaseT equipment, such as Sony HDBaseT projector. All the signals are transmitted by one single CAT5E/ CAT6/ CAT7 cable, for 1080P it can transmit to a distance of 70 m(230/330ft), for 4K60Hz( 4:2:0) , it can up to 35/70m(110/220ft). Compatible with all the HDTV resolutions, HDMI2.0 and HDCP 2.2 protocol. It also support bi-directional RS232 and IR transmission and



realize the long distance control. Supports power over cable(POC), users only need to power one side; So 4K30 HDMI Extender HDBaseT transmitter and receiver can be popularly used in media conferencing room, school, government, cinema and so on applications.

#### **Technical Specifications**

Input	1×HDMI, 1×RS232,1×R-Tx, 1×R-Rx
Output	1×HDBaseT
Standard Protocol	Supports HDMI2.0 and compatible HDCP 2.2
Resolution	Up to 3840x2160@60Hz
Bandwidth	10.2Gbps
Distance	1080p60Hz:70m(Cat6/7) ; 1080p: 70(230/330feet)
Dimension	115*84*16(mm)(Tx/Rx)/ 4.52*3.30*0.63(inch)
Weight	160g(Tx/Rx) 0.35lbs
Power Supply	AC: 100-240V 50/60Hz 1.5A Max DC: 12V 1500mA
Power consumption	≤10W
Working Humidity	10%-90%
Working Temperature	0°C-50°C
Storage Temperature	-20°C-55°C