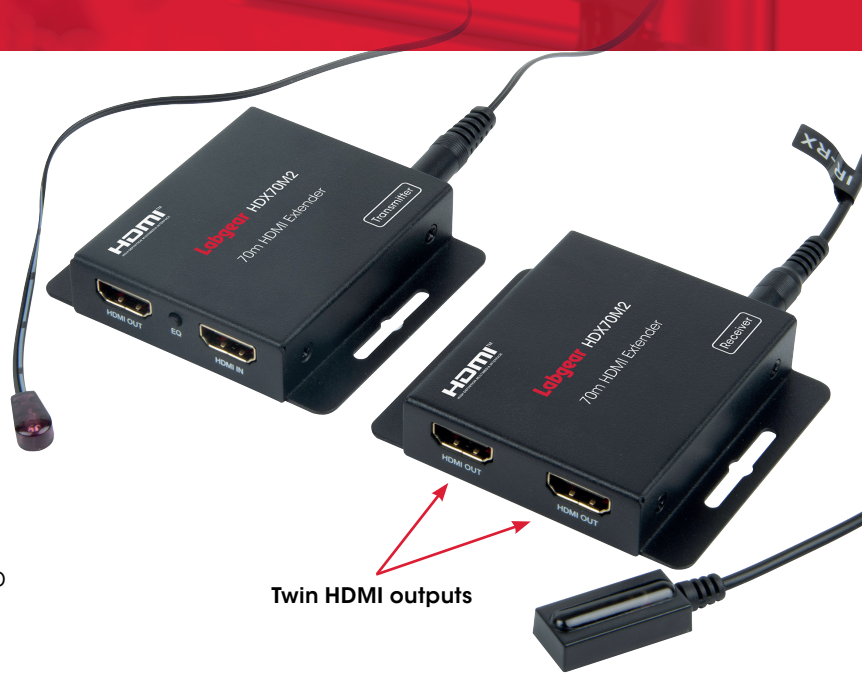# Labgear

1080p 70m HDMI Extender Kit
Now with twin HDMI outputs to support 2 remote displays

Features

- Extends a 1080p@60Hz HDMI signal over a single CAT5e/6/7 cable up to 70m
- Twin HDMI output receive supports 2 Remote Displays
- Receiver is powered over the connecting Ethernet cable
- IR Receiver & Emitter allow IR control of HDMI source
- HDMI loop-through output on the transmitter
- HDMI 1.3, HDCP 1.4 and DVI 1.0 compliant
- Supports video resolutions up to 1080@60Hz YUV 4:4:4 for 2 Remote HDMI Displays
- Transmission distance via a single CAT5e/6/7 cable: 50m for CAT5e, 70m for CAT6a, 1080p@60Hz
- Supports cascading via HDMI loop through and port
- IR Pass through allows remote control of the HDMI source device from the location of the display
- Supports audio formats up to PCM7.1, Dolby True HD, DTS HD
- Auto EDID ensures optimum resolution for remote and loop through displays (up to 1080p@60Hz)
- Compact design with fixing lugs

Twin HDMI outputs

Product Information

EAN: **5050171088630**
Unit Quantity: **1**
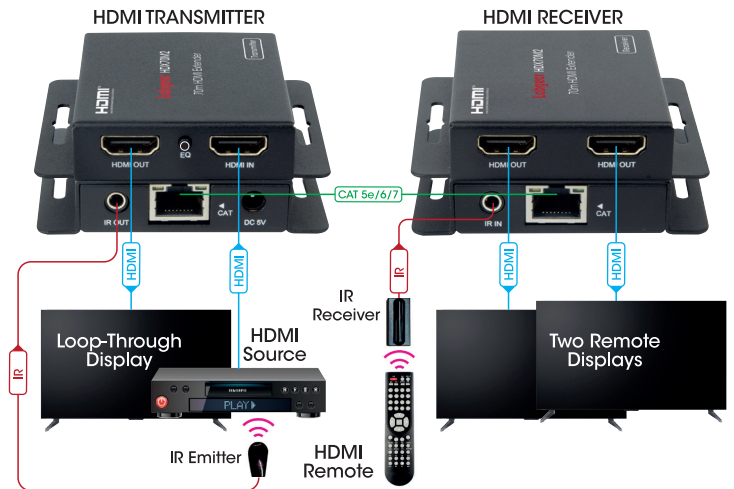Unit Dimensions: **TBA**
Unit Weight: **TBA**
Outer Quantity: **TBA**
Outer Dimensions: **TBA**
Outer Net Weight: **TBA**
Outer Gross Weight: **TBA**

Transmitter Specifications	
Input Type	**1 x HDMI**
Input Ports	**1 x HDMI**
Output Type	**1 x HDMI (Loop through) & 1 x Ethernet**
Output Ports	**1 x HDMI & 1 x RJ45**
Control	**1 x IR Out**
Control Port	**1 x 3.5mm port**
Dimensions	**57.6mm x 16.5mm x 68.9mm**
Weight	**129g**
Receiver Specifications	
Input Type	**1 x Ethernet**
Input Ports	**1 x RJ45**
Output Type	**2 x HDMI**
Output Ports	**2 x HDMI**
Control	**1 x IR In**
Control Port	**1 x 3.5mm port**
Dimensions	**57.6mm x 16.5mm x 68.9mm**
Weight	**126g**

HDMI TRANSMITTER   **HDMI RECEIVER**

Loop-Through Display
HDMI Source
IR Emitter
IR Receiver
Two Remote Displays
HDMI Remote

General Specifications	
Video Bandwidth	**10.2Gbps**
Video Resolution	**Up to 1080p @ 60Hz, 4:4:4**
HDMI Audio Support	**7.1 CH HD audio, Dolby TrueHD, DTS-HD Master Audio**
Transmission Distance	**CAT5e/6/6a/7: 1080p @ 60Hz ≤ 70m**
EDID Management	**Built-in automatic EDID**
Power Supply	**100-240V - 50 / 60Hz, Output: 5V- 1A**
Power Consumption	**Transmitter 1.5W max. Receiver 1.0W max.**
Work Temperature	**-10°C ~ +55°C**
Relative Humidity	**10% - 90%**