

## HDMI 4K60, UHD, 1080p60Hz Extender Kit with Local Loop-Through

### MM60-070U

Item Number: 123732

### Introduction

The MMS 4K Extender set is designed to distribute 4K, UHD, HDMI Audio, Video and return IR control over structured CAT5e/6 cabling. For ease of installation the extender receiver is powered from the transmitter over the structured cabling using PoC technology.

To ensure the maximum transmission distance, it is recommended to use HDBaseT™ approved CAT6 which will deliver 4K 4096 x 2160@60Hz up to 40m and 1080p@60Hz to 70m

The use of non approved or poor quality cable will reduce the distance.

The MMS extender set offers three options for setting the EDID, either from the Auto, Local or Remote. Auto setting monitors Local and Remote displays and selects the highest resolution that both displays can support. The Local EDID setting accesses the local display's EDID information via the local loop-through (switch to the left) or in Remote position from the remote display (switch to the right). The EDID information provides the Source with the correct information to allow the display to set to the highest resolution.

It is recommended to use Multimedia Solutions™ Premium HDMI High speed with Ethernet leads **(GREEN RANGE)**

### Features

- Designed to distribute HDMI 4K60, UHD, Audio and Video over structured cabling.
  - Supports EDID handshake from Auto, Local loop-through or Remote display.
  - Local HDMI Loop-through
  - Supports PoC, Transmitter powers the Receiver
  - Compact slim <17mm, designed to be used with low profile TV wall mounts
  - HDMI 2.0, HDCP 2.2 / 1.4 legacy compliant
  - Transmission Range: 4K60Hz 4:4:4 40m\* 1080p60Hz 70m CAT5e,
- \*Use approved HDBaseT™ CAT6 cable

Specifications	
Video Bandwidth	Single Link 600MHz [18 Gbps]
Video Resolution	4096 x 2160 @ 60Hz, UHD, 1080p @ 60Hz,
Transmission Distance	4K 40m 4:4:4 10/12-bit colour, 1080p@60Hz 70m,
HDMI HDCP Compliant	HDMI 2.0 HDCP 2.2 & Legacy
Audio Support	DTS-HD, Dolby-HD
HDMI Loop-through	YES
Compact Slim Design	<17mm (H)
Temperature	-5~35°C
Power Supply	PoC, Transmitter powers Receiver
Power Consumption	2.5W / <210mA (TX) 5W <420mA(RX)
Power	12VDC 2A CE Certified
Weight	271g RX, 264g TX, 130g PSU, 680g Combined
Dimensions (L x W x H)	150 x 67 x 17mm

