

Part No **38170**

## 300M FIBRE OPTIC HDMI 10.2G EXTENDER



### DESCRIPTION

Extends HDMI signals at distances of up to 300m using a single fibre optic cable (not included)  
Supports resolutions up to Ultra HD 4K 60Hz 4:2:0 8 bit, including 1080p 3D  
10.2 Gbps Total Bandwidth over Single 2-core Fibre Optic Cable Link  
Supports lossless HDMI audio formats including Dolby True HD and DTS-HD  
2 year warranty

Easy to set up and install, the compact, simple to use Lindy LC Fibre Optic HDMI Extender is the most cost effective, high quality solution on the market for sending HDMI signals over incredible distances. USB powered, it sends HDMI signals without compression or any degradation up to 300m over standard OM3 LC duplex multimode (50/125µm) fibre cable (not included).

The extender system comprises of two modules, a transmitter and a receiver, which are connected directly to both the HDMI source and display. The modules are then connected together using a single, standard 'off the shelf' LC fibre optic cable (not included).

Demo Kit Available!

If you're a business customer with a Lindy credit account, you can try this product for yourself for FREE! We have a demo kit which we make available to select customers (subject to approval). Please email [postmaster@lindy.co.uk](mailto:postmaster@lindy.co.uk) for details.

### RELATED PRODUCTS

N/A

# 300M FIBRE OPTIC HDMI 10.2G EXTENDER

## SPECIFICATIONS

<b>AV Interface</b>	HDMI
<b>Interface Standard</b>	HDMI 2.0
<b>Supported Bandwidth</b>	10.2Gbps
<b>Maximum Distance</b>	300m (984.24ft)
<b>Maximum Resolution</b>	3840x2160@60Hz 4:2:0 8bit
<b>HDCP Support</b>	Pass-through
<b>EDID Pass Through</b>	Pass-through
<b>Supported Audio</b>	Pass-through
<b>Separate Audio Ports</b>	-
<b>IR Support</b>	-
<b>CEC Support</b>	-
<b>Serial Interface</b>	-
<b>Transmission Protocol</b>	-
<b>Transmission Medium</b>	1 x Duplex LC (50/125µm)
<b>Laser Class (only for Fibre)</b>	1
<b>Wavelength (only for Fibre)</b>	850nm
<b>Chipset</b>	-
<b>Special Features</b>	Auto Laser Disabling Function

## PHYSICAL PROPERTIES

<b>Dimensions (approx.) WxDxH</b>	75x20x12mm (2.95x0.79x0.47in) per unit
<b>Housing Material</b>	Metal
<b>Net Weight</b>	0.048kg (0.11lb) per unit
<b>Operating Temperature</b>	0°C - 60°C (32°F - 140°F)
<b>Storage Temperature</b>	-10°C - 70°C (14°F - 158°F)
<b>Humidity</b>	10 - 75% RH (non-condensing)
<b>Power Requirements</b>	-
<b>Colour</b>	Black

## CONNECTORS

<b>Transmitter Input</b>	HDMI (Male)
<b>Transmitter Output</b>	Duplex LC
<b>Receiver Input</b>	Duplex LC
<b>Receiver Output</b>	HDMI (Male)
<b>Bi-directional Ports</b>	-
<b>Power</b>	USB Micro-B

## MISCELLANEOUS

<b>Packaging Type</b>	Carton box
<b>Packaging Dimension</b>	160x220x50mm (6.3x8.66x1.97in)
<b>Gross Weight</b>	0.2kg (0.44lb)
<b>Warranty (Years)</b>	2
<b>Certificated</b>	CE, FCC, RoHS & REACH

## PURCHASING INFORMATION

<b>No.</b>	38170
<b>EAN</b>	4002888381703

## PACKAGING CONTENTS

Transmitter unit  
Receiver unit  
2 x USB A/Micro-B cable  
Lindy manual