

Part No **38119**

100M CAT.6 HDBASET HDMI & IR EXTENDER



DESCRIPTION

Extends uncompressed HDMI or DVI-D signals up to 100m via low cost Cat 6 network cable
 Supports resolutions up to 4K@30Hz
 Supports LPCM, DTS Digital, DTS HD, Dolby Digital & Dolby True HD audio
 Allows the remote control of equipment via CEC or IR extension up to 100m
 2 Year Warranty

Perfect for home cinema or professional AV installations, the Lindy HDBaseT Extender is capable of extending 4K resolutions up to 100m using a single Cat.5e/6/7 cable. The HDBaseT Extender is also able to extend infrared signals, allowing AV equipment to be controlled up to 100m away. An integrated Ethernet hub also allows you to conveniently connect PC/MAC, NAS and other network equipment over the same single Cat.5e/6/7 cable.

Integrated 2 port 10/100 ethernet hubs in both the transmitter and receiver units
 Frequency range 33-50kHz
 HDBaseT Alliance 5Play

Important: the HDBaseT RJ-45 ports on this extender must NEVER be connected to a LAN as this will cause the extender to fail

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RELATED PRODUCTS

N/A

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SPECIFICATIONS

AV Interface	HDMI
Interface Standard	HDMI 2.0
Supported Bandwidth	10.2Gbps
Maximum Distance	100m [328.08ft]
Maximum Resolution	3840x2160@60Hz 4:2:0 8bit
HDCP Support	Pass-through
EDID Pass Through	Pass-through
Supported Audio	Pass-through
Separate Audio Ports	-
IR Support	33-50kHz
CEC Support	Pass-Through
Serial Interface	-
Transmission Protocol	HDBaseT
Transmission Medium	1 x Cat.5e/6
Laser Class (only for Fibre)	-
Wavelength (only for Fibre)	-
Chipset	VS100
Special Features	-

PHYSICAL PROPERTIES

Dimensions (approx.) WxDxH	110x75x25mm (4.33x2.95x0.98in) per unit
Housing Material	Metal
Net Weight	0.22kg (0.49lb) per unit
Operating Temperature	0°C - 40°C (32°F - 104°F)
Storage Temperature	-10°C - 70°C (14°F - 158°F)
Humidity	20-90% RH (non-condensing)
Power Requirments	5VDC 2A
Colour	Black

CONNECTORS

Transmitter Input	HDMI (Female)
Transmitter Output	RJ45 (Female), IR (Female)
Receiver Input	RJ45 (Female), IR (Female)
Receiver Output	HDMI (Female)
Bi-directional Ports	10/100 Ethernet
Power	3.5/1.35mm DC socket

MISCELLANEOUS

Packaging Type	Carton box
Packaging Dimension	260x180x100mm (10.24x7.09x3.94in)
Gross Weight	0.92kg (2.03lb)
Warranty (Years)	2
Certificated	CE, FCC, RoHS & REACH

PURCHASING INFORMATION

No.	38119
EAN	4002888381192

PACKAGING CONTENTS

Transmitter unit
 Receiver unit
 IR emitter cable
 IR receiver cable
 2 x Multi-Country Power Supply (EU, UK, US & AUS)
 Lindy manual