

HDMI Extender CAT.X Receiver, Passive Balun

Part # AV-BPHDMICR



COMPATIBLE WITH:

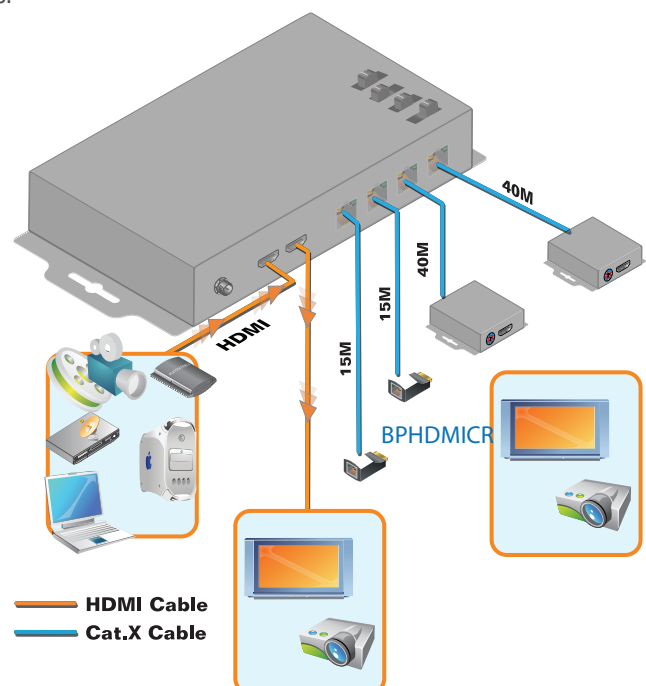
- AV-HDMICS1
- AV-HDMICS8
- AV-HDMI15KC
- AV-HDMI19KC
- AV-HDMIR2

KEY FEATURES

- Receives transmission up to 30m from the HDMI sources under HD resolution (1080i or 720p).
- Receives transmission up to 18m from the HDMI sources under Full HD resolution (1080p).
- Pure unaltered uncompressed 7.1ch digital HDMI over UTP.
- Perfectly integrated with other HDMI over CAT.X series products.

Kit Contents

- 1 x AV-BPHDMICR
- 1 x Instruction Manual



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Part # AV-BPHDMICR

Specifications	AV-BPHDMICK1DR
TECHNICAL	
Role of Usage	Passive Receiver [RX], direct plug in to display
HDMI Compliance	High Speed HDMI - Deep Colour & 3D Support
HDCP Compliance	Yes
Video bandwidth	Single-link 225MHz [6.75Gbps]
Video support	480i / 480p / 720p / 1080i / 1080p60
HDMI over UTP	Full HD (1080p) - 15m [CAT.5e] / 18m [CAT6]
Audio support	Surround sound [up to 7.1ch] or stereo digital audio
Equalisation	No
Input TMDS signal	1.2 Volts [peak-to-peak]
Input DDC signal	5 Volts [peak-to-peak, TTL]
ESD protection	[1] Human Body Model $\pm 19\text{kV}$ [air-gap discharge] & $\pm 12\text{kV}$ [contact charge] - [2] Core Chipset $\pm 8\text{kV}$
Input	1 x HDMI
Output	1 x RJ45
HDMI Connector	Type A [19-pin female]
RJ45 Connector	WE/SS 8P8C with 2 LED indicators
Rotary control switch	None
MECHANICAL	
Housing	Plastic Molding
Dimension [L x W x H]	45 x 25 x 22mm
Weight	196g
Fixedness	Direct plug-in
Power Supply	None
Power Consumption	4 Watt [max]
Operation Temperature	0-40°C
Storage Temperature	-20-60°C
Relative Humidity	20-90% RH [no condensation]