

HDbiT HDMI Extender over any Two Conductor Cables

Model Code: LKV329

The LKV329 transmits and receives HDMI signal over any 2 conductor cables such as network cables, power lines, coaxial cables and telephone wires. The kit includes a transmitter and a receiver unit with a transmission distance of up to 300m. It supports multicast, enabling one transmitter unit to drive up to 4 x receivers using either 4 x individual wire pairs over 300m each or daisy chaining the receivers. The LKV329 is widely used in home theater systems, media projects, entertainment and exhibition centres.



Features:

- HDbiT over IP technology
- Supported resolution: Full HD 1080p@60Hz
- Transmission distance up to 300m
- IR passback for controlling the transmitter side source signal easily from the receiver side
- Bi-directional RS232 pass back
- One way HDMI loop output
- Plug and play

Specifications

HDMI Signal	HDMI1.3, compatible with HDCP1.3
Network Bandwidth	18Mbps
Support Resolutions	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz
Audio Format	PCM
Transmission Distance	Transmission distance up to 300m
IR Signal	Supports 20 ~ 60KHz IR devices
RS232	Bi-directional RS232 pass back
Working Temperature	0°C ~ 60°C
Storage Temperature	-20°C ~ 70°C
Power Supply	DC 12V/2A
Power Consumption	TX: 7.5W RX: 7W
Dimensions	228(L) x 125.4(W) x 25(H)mm
Weight	210g x 2pcs

