LENKENG®

HDMI EXTENDER

Model Code: LKV372EDID-V4.0

The HDMI Extender comprises a transmitter unit & a receiver unit, enabling the transmission of HDMI signals up to 70 m with a 1080p resolution using a Cat6/6A/7 network cable. It follows a point-to-point connection setup & offers support for features such as Power over Cable (PoC) to power the receiver, IR pass-through, & EDID switching. This extender is ideal for various applications, including outdoor advertising, monitor systems, home entertainment, conferences, & more.

Features:

- Zero latency
- Support up to 4K@30Hz resolution
- Support CAT6/6A/7 network cables, 1080p@60Hz transmission distance is up to 70m, 4K@30Hz transmission distance is up to 40m
- Support IR pass-back function (20~60KHz)
- Support HDR10
- Support EDID switch for setting a very needed HDMI signal format
- Support PoC to power the receiver from transmitter
- Automatically adjusts parameters to match different network cables & achieve the best display performance
- Plug & play

Specifications	
HDMI Signal	HDMI 1.4
HDCP	HDCP 1.4
Support Resolutions	800x600, 1024x768, 1280x720, 1280x960, 1366x768, 1440x900, 1680x1050, 1920x1080, 720p@50/60Hz, 1080i@50/60Hz, 1080p@24/25/30/50/60Hz, 3840x2160@24/25/30Hz
Network Cable	Low resistance and consumption oxygen-free copper core (CAT6, CAT6A, CAT7)
Transmit Distance	1080p@60Hz, CAT6≤70m or 4K@30Hz, CAT6≤40m
IR Remote Control	Support 20~60kHz wide frequency IR remote control
EDID	Support EDID setting function
Audio Format	PCM, AC3, DTS
Working Temperature	0°C ~ 60°C
Power Supply	DC5V/2A
Power Consumption	TX+RX <8W
Product Dimension	71.6(L)x66.9(W)x22.6(H)mm *2pcs
Weight	TX: 79g RX: 79g
Colour	Black