

# LENKENG HDMI2.0 Repeater Extender

Model Code: LKV168-4K

LENKENG HDMI2.0 Repeater Extender. Supports resolution up to ultra HD 4Kx2K@60Hz. Extend HDMI cables beyond the 20m. Plug and play. The mini HDMI repeater uses the latest technology to form a new standard HDMI signal by decoding and re-encoding. The regenerated HDMI signal can be transmitted over long distances without any loss of picture or sound quality. It will transmit HDMI signal up to 25m at 4K2K@60Hz and 4K2K@30Hz at 30m. The LKV168-4K is a great solution for conference rooms, education, home entertainment, etc.

## Features:

- Max. resolution up to ultra HD 4K2K@60Hz
- CEC Pass-through
- Supports HDMI2.0, HDCP2.2, compliant HDCP1.4
- Easy installation plug and play
- Small and portable
- Transmit distances
- Up to 25m - 4K2K@60Hz
- Up to 30m - 4K2K@30Hz
- Up to 40m - 1080P@60Hz



## Specifications

Items	Specification	
Power Supply	Power Supply	Can be powered by input sources through HDMI port (when the transmission/connection is not stable, or the output is not fluent, please use external Micro USB power supply)
	Power consumption	2.5W
HDMI Performance And Interface	HOMI compliance	HDCP 2.0
	HDCP compliance	HDCP 2.2
	HDMI input/output resolution	480i@60Hz. 480p@60Hz. 576i@50Hz. 576p@50Hz. 720p@50/60Hz. 1080 i@50/60Hz. 1080p@50/60Hz, 3840x2160@24/25/30/60Hz
Transmission distance	4Kx2K@60Hz	25 meters (AWG22 standard HDMI cable)
	4Kx2K@30Hz	30 meters (AWG22 standard HDMI cable)
	1080P	40 meters (AWG22 standard HDMI cable)
Protection Level	Electrostatic protection of the whole machine	1a Contact discharge level 3 1b Air discharge level 3 Implementation of the standard: IEC61000-4*2
Operating Environment	Working temperature	0 - 50C
	Storage temperature	-10 - 70C
	Humidity	0 - 90%
Body Properties	Dimension	53.0(L) x 25.9(W) x 12.7(H)mm
	Material	Aluminium alloy material
	Color	Black
	Weight	37g