

# LENKENG HDMI2.0 Receiver

Model Code: LKV393R

LENKENG HDbiT HDMI 2.0 over IP CAT5/5e/6 Receiver. The resolution supported is up to 4K2K@60Hz Ultra HD. It supports one to one and one to many connections. Receiver for LKV393.

## Features:

- HDMI 2.0 and HDCP2.2 compliant
- Extend HDMI signal over a single CAT 6 cable
- Long transmission distance up to 120m (high-quality CAT6 can go up to 150m)
- Resolution supported is up to 4K2K@60Hz ultra HD
- IR passback with 20~60KHz wide frequency to control source device from the receiver side easily
- Support one to one and one to many configurations
- Interconnect with other HDbiT VGA/SDI/DVI transmitter via CAT6



## Specifications

Voltage/Current	DC5V/3A
Power Consumption	RX:<10W
HDMI Compliance	HDMI2.0
HDCP Compliance	HDMI2.2
HDMI Input Resolution Supported	480i@60Hz, 480p@60Hz, 576i@SOHz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 4K2K@24/25/30/60Hz
HDMI Output Resolution Supported	1080p@60Hz, 4K2K@30/60Hz
Audio Formats Supported	L/R stereo audio
Maximum Transfer Rate	18Gbps
Input And Output TMDS Signal	0.7~1.5Vp-p(TMDS)
Input And Output DDC Signal	5Vp-p(TTL)
Transmission Length	CAT5 = 80m, CAT5E = 100m, CAT6 = 120m
Input Cable Length Supported	≤5m(AWG24)
Output Cable Length Supported	≤5m(AWG24)
Ir Remote Control	Supports IR passback with 20~60KHz frequency
Transfer Method	Over UTP/STP CAT5/Se/6
Connector	RJ45
Delay	≤200 ms
Electrostatic Protection Of The Whole Machine	1a Contact Discharge Level 3
	1b Air Discharge Level 3
	Standard: IEC61000-4-2
Working Temperature	0~50°C
Storage Temperature	-10~70°C
Humidity (No Condensation)	0~90%
Dimension	103x97.5x24.5mm
Material	Iron Alloy Material + Crystal Panel
Color	Black
Weight	RX:240g
Mean time between failures (MTBF)	>30000 Hours

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Textbook knowledge, easy to share

