LKV373A-V4.0 120m HDMI Over IP Extender



- 120m HDMI Signal Network Transmission
- Support 1080P FHD Smooth Image
- Upgrading Technology, Lower Latency
- Unlimited LAN Extension and Distribution
- Industrial Grade Design, Lightning Protection, Surge Protection, ESD Protection
- Application: TV Stores, Home Theatre, Outdoor Advertising, Urban Rail, Multimedia Education

This HDMI extender includes both a transmitter and a receiver unit. It can extend HDMI signal up to 120 meters over single network cables, and the supported resolution up to 1080p@60Hz. This extender is HDCP compliant.

Product Specification

Product Model	LKV373A-V4.0
Transmission Signal Category	HDMI video
Transmission Channel	1 way
Transmission Distance	120m
Transmission Characteristics	1TX to multiple RX, support cascading, support network cable switch connection
Power Supply	Power adapter
Voltage Range	5VDC
Power Consumption	Transmitter (TX): ⩽3.5W; Receiver (RX): ⩽3W
Support HDMI Version	HDMI1.3
Support HDCP Version	HDCP1.4
Support HDCP Version	24-bit/dark 30-bit/dark 36-bit
Support Audio Format	Left and right stereo audio

Maximum Transmission Rate	10.2Gbps
Audio Signal Transmission Format	Left and right stereo audio
Input And Output TMDS Signal	0.5~1.5Vp-p (TMDS)
Input And Output DDC Signal	5Vp-p (TTL)
Input Cable Length	⩽5m (AWG26 HDMI1.3 cable standard)
Output Cable Length	⩽5m (AWG26 HDMI1.3 cable standard)
Protection	Anti-Static, Lightning Protection, Anti-Surge
Operating Temperature	-20~50℃
Storage Temperature	-20~70℃
Humidity (Non-Condensing)	0~95%
Material	Ferroalloy material + crystal panel
Treatment Process	Sandblasting
Colour	black
Weight	TX: 245g, RX: 245g
Mean Time Between Failures (MTBF)	>30000 hours
Dimensions (Length x Width x Height)	109mm x 58.5mm x 25mm