

120m HDbiT HDMI OVER IP EXTENDER 4K2K

Model Code: LKV683-100 & LKV683-RX

This HDMI extender applies HDbiT technology, to transmit HDMI signal over single Cat5/5e/6 cable to make the transmission distance up to 120m. The highest resolution supported is 4K2K (3840x2160@30Hz), and it will extend HDMI signal with a cascade connection.

Features:

- Supports resolutions up to 4K2K@30Hz
- Transmits HDMI signal over single Cat5/5e/6 cable
- Extends up to 120m at 4K2K@30Hz
- Connects with routers to split and extend unlimitedly
- Compatible with existing network, not affect Internet
- Supports IR signals 20kHz~60kHz
- Compatible with HDMI V1.4 and HDCP 1.4



Specifications

HDMI Signal	HDMI1.4, compatible with HDCP1.4
Transport Protocol	HDbiT
Resolution Supported	480i/480P/576i/576P/720P/1080i/1080P/3D/4K2K
Network Cable	UTP/STP Cat5/5e/6
Network Cable	Cat6, Cat6A
Transmission Distance	Up to 120m transmission distance for 4K2K@30Hz Full HD over single Cat6
IR Signal	20 ~ 60kHz IR devices
Working Temperature	0°C ~ 60°C
Power Supply	DC 5V/2A
Power Consumption	TX: 5W RX: 4W
Dimensions	107.3(W)x94(D)x23.7(H)mm 2 Pieces
Weight	TX: 170g RX: 167g

