

HDbiT HDMI Extender Over IP 4K2K

LKV683-100

This HDMI extender uses HDbiT technology, to transmit HDMI over a single Cat5e/6/6A cable up to 120M. Max resolution supported is 4Kx2K (3840x2160@30Hz).

Features

- Transmits HDMI signal over single Cat5e/6/6A cable or existing network
- Extends up to 120M at 4Kx2K@30Hz
- Compatible with existing network with IGMP management feature
- Supports IR signals 20kHz to 60kHz
- Compatible with HDMI V 1.4 and HDCP 1.4
- 2 Year Warranty



HDbiT



Specifications

HDMI Signal	Compatible with HDCP
Transportation Protocol	HDbiT
Support Resolution	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 4Kx2K @24/25/30Hz
Network Cable	UTP/STP Cat5/5e/6
Transmission Distance	Up to 120m transmission distance for 1080p 60Hz Full HD over single Cat6
IR Signal	Supports 20~60KHz IR devices
Working Temperature	0°C ~ 60°C
Power Supply	DC5V/2A
Power Consumption	TX: 5W; RX:4W
Dimensions (WxDxH)	96.8 x 94 x 23.7mm *2PCS
Weight	TX: 170g RX:167g
Colour	Black