

HDMI

LKV380
HDBiT HDMI Power Line Extender



Description

- Transmitter (TX) & Receiver (RX) kit
- Supports resolution up to 1080P@60Hz
- Transmission distance up to 300m
- Supports IR passback
- Supports one local HDMI loop-out
- Extend HDMI signal over power line

Specification

HDMI compliance	HDMI1.3	
HDCP compliance	HDCP1.2	
Transport protocol	HDBiT	
Transmission medium	power line	
Transmission distance	300 meters	
Video bandwidth	18Mbps	
Video support	480i@60Hz、480p@60Hz、576i@50Hz、576p@50Hz、720p@50/60Hz、1080i@50/60Hz、1080p@50/60Hz	
Audio support	PCM	
Input TMDS signal	0.7~1.2Vp-p	
Input DDC signal	5Vp-p	
HDMI loop-out	Yes	
RS232 support	No	
POE support	No	
Multiple receiver connection	1 transmitter to 1 receivers	
IR passback	Yes	
IR frequency Range (KHz)	20-60Khz	
Input	1×HDMI	3.5mm Audio F ×1 (IR)
Output	3.5mm Audio F ×1 (IR), HDMI×1	1×HDMI
HDMI source control	Controllable via IR passback from RX to TX	
HDMI connector	Type A 19 Pins, Female	
Mechanical	Transmitter-TX	Receiver-RX
Housing	fireproof engineering plastic	
Dimensions(L×W×H mm)	150×92.7×25mm	
Net weight	TX: 330g	RX: 316g
Power supply	AC100-240V	
Power consumption	7.5W	7W
Operation temperature	0~60℃	
Storage temperature	-20~70℃	
Relative humidity	0~95%(no condensation)	