

HDMI LKV372PRO-4.0



HDMI Extender 4K over Cat6 with Loop-out and IR

Manufacturer: [MPSAT](#)

Description

This HDMI™ Extender includes a transmitter unit and a receiver unit, allows the HDMI™ signal to be transmitted up to 40 meters at 4K@30Hz resolution using a Cat6/6A/7 network cable. It adopts a point-to-point connection configuration, supports IR pass-back.

Voltage/Current DC5V/500mA

Power consumption TX<1.5W? RX<1.5W

HDMI compliance HDMI 1.4

HDCP compliance HDCP 1.4

HDMI resolution 800x600?1024x768?1280x720? 1280x960?1366x768?1440x900? 1680x1050?1920x1080?480i@60Hz?
480p@60Hz?576i@50Hz? 576p@50Hz?720p@50/60Hz? 1080i@50/60Hz? 1080p@24/25/30/50/60Hz? 3840x2160@24/25/30Hz>

Audio formats DTS?DTS-HD?PCM?LPCM

HDR Support

EDID through Support

IR Pass-back Frequency Range?20~60KHz

Input and output TMDS signal 0.7~1.2Vp-p(TMDS)

Input and output DDC signal 5Vp-p(TTL)

Cat6/6A/7 1080p@60Hz transmission 70 meters 4K@30Hz transmission 40 meters

Electrostatic protection of the whole machine Implementation of the standard: IEC61000-4-2 1a Contact discharge level 2?±4KV? 1b Air discharge level 3 (±8KV)

Working temperature -20~60?

Storage temperature -30~70?

Humidity (no condensation) 0?90%RH

Dimension 71.6(W) x 66.6(D) x 24.8(H) mm

Weight TX:85g RX:85g

Color Black