

HDMI LKV3061



HDMI™ to HDMI™+Audio Converter

Manufacturer: [MPSAT](#)

Description

The HDMI audio extractor supports separate high-quality video signal and audio signal from the ultra-high definition signal source. The stripped audio signal is output to the amplifier via SPDIF, COAXIAL or 3.5mm R/L audio port. Support ARC (audio return channel) function, strips the audio signal from the HDMI ARC of the TV, then transmits the audio signal to an amplifier by SPDIF or COAXIAL audio port. Support to convert HDCP1.4 to HDCP2.2, HDCP2.2 to HDCP1.4?support HDMI resolution up to 4Kx2K@60Hz. This product is perfect for AV transmission in applications of the conference system, multimedia education system, home entertainment etc.

	Items	Specification
Power Supply	Voltage/Current	DC5V/1A
	Power consumption	2W
HDMI Performance And Interface	HDMI compliance	HDMI 2.0
	HDCP compliance	HDCP2.2, HDCP1.4
	HDMI resolution	480i/480p/576i/576p/720p/1080i/1080p@60Hz 4K×2K@24/25/30/60Hz
	Support audio formats	Dolby, DTS, LPCM
	Maximum transfer rate	18Gbps
	Input and output TMDS signal	0.7~1.2Vp-p(TMDS)
	Input and output DDC signal	5Vp-p(TTL)
	Support Input cable length	≤5m(AWG24)
	Support Output cable length	≤5m(AWG24)
Protection Level	Electrostatic protection of the whole machine	1a contact discharge level 3, 1b air discharge level 3, implementation of the standard: IEC61000-4-2
Operating Environment	Working temperature	0~50℃
	Storage temperature	-10~70℃
	Humidity (no condensation)	0~90%
Body Properties	Dimension	80.0(L) x 80.0(W) x 19.5(H)mm
	Material	Iron alloy material
	Treatment process	Sandblasting
	Color	Black
	Weight	175g

