

Part No.	LKV441EX	
	Item	Specification
Power supply	Voltage/Current	DC 5V/1A
	Power consumption	TX<4W RX<4W
HDMI Performance And Interface	HDMI compliance	HDMI 2.0 (HDR, YUV4:4:4)
	HDCP compliance	HDCP 2 . 2, and HDCP1 .4
	HDMI resolution	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz,1080i@50/60Hz, 1080p@50/60Hz, 3840x2160@24/25/30/50/60Hz,4096x2160@24/25Hz, 1280x960, 1280x800, 1280x768, 1680x1050, 1360x768, 1366x768, 1600x900, 1024x768, 800x600, 3440x1440, 2560x1600, 2560x1440, 1920x1200
	Supports audio formats	LPCM7 . 1/DTS - HD/DTS -Audio/Dolby Digital plus/Dolby TrueHD 5 . 1/Dolby Digital/Dolby Atmos
	Transmission speed	18Gbps
	Video bandwidth	600MHz
HDMI port	HDMI input x4	
RJ45 port	RJ45 port x1	
RS - 232	3 pin(GND/RxD/TxD), baud rate 9600	
Transmission Distance	CAT6/6A/7	≤70m ≤40m: 4096x2160@24/25/30Hz, 3440x1440, 2560x1600, 2560x1440
Protection Lever	Electrostatic protection of the whole machine	Electrostatic protection 1a Contact discharge level 2 1b Air discharge level 3 Implementation of the standard: IEC61000 -4 - 2 lightning protection, surge protection
Operating Environment	Working temperature	- 20~60°C
	Storage temperature	- 30~70°C
	Humidity (no condensation)	0~90%RH
Body properties	Dimension	TX: 250(L) x 80(W) x 25(H)mm RX: 106(L) x103(W) x25(H)mm
	Material	Iron
	Color	Black
	Weight	TX: 542g RX: 298g