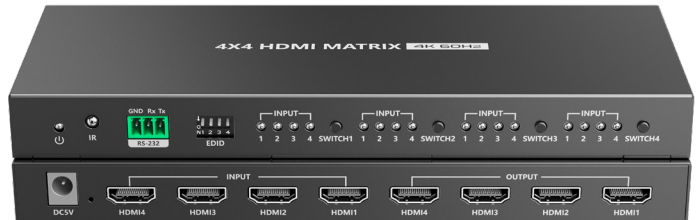


4K 60HZ HDR 4X4 HDMI MATRIX SWITCH

Model Code: LKV424

This is a 4 in 4 out HDMI matrix switch. It can switch 4 HDMI input signals to 4 HDMI displays as needed. It supports up to 4096x2160@60hz HDR UHD resolution, and various switching methods (IR remote control, buttons and RS232) flexibly match input and output devices. Any two of the four HDMI outputs support Auto down-scaling. This unit is a reliable, ultra-high definition video transmission solution widely used in security monitoring, education and training, exhibition and broadcasting, command centre and other scenarios.



Features:

- 4K@60HZ HDR
- 4 HDMI Inputs, 4 HDMI Outputs
- Various control methods
- Auto down-scaling
- Multi audio formats
- Lightning, surge and ESD protection
- 2x HDMI outputs with Auto-down scaling

Specifications

HDMI version	HDMI2.0 (HDR, YUV4:4:4) Compatible with HDCP2.2, HDCP1.4
HDMI interface	4 HDMI input, 4 HDMI output
Transmission rate	18Gbps
Bandwidth	600MHz
Resolution	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 3840x2160@24/25/30/60Hz, 4096x2160@24/25/30/60Hz
Audio format	LPCM/DTS-HD/DTS-Audio/Dolby Digital plus/Dolby TrueHD 7.1/Dolby Digital 7.1CH/Dolby Atmos
RS-232	3 Pin (GND/Rx/Tx), Band rate 9600
EDID setting	EDID DIP switch (16 gears)
IR frequency	20KHz~60KHz
Voltage	DC5V/1A
Power consumption	<4W
Working temperature	-20°C~60°C
Storage temperature	-30°C~70°C
Humidity	0%~90% RH
Housing	Iron
Colour	Black
Weight	375g
Dimensions	210.0(L) x 80.0(W) x 21.0(H) mm
Protection	ESD protection, 1a Contact discharge level 2 (±4KV), 1b Air discharge level 3 (±8KV), Implementation of the standard: IEC61000-4-2 Lightning protection, Surge protection