

4x4 HDMI HD MATRIX SWITCH

Model Code: LKV414-2.0

This product is a 4x4 HDMI2.0 HD Matrix Switch, supports resolution up to 4K x 2K @ 60HZ, with 4 HDMI inputs and 4 HDMI outputs. 4 HDMI inputs accommodate the simultaneous connection up to 4 high definition video sources, such as satellite systems and Blu-ray players. 4 HDMI outputs send the high definition A/V signals to 4 ultra HD displays.

This Matrix Switch supports IR remote control, button control and RS232 for switching inputs and outputs. This product is perfect for security system, digital monitoring system, school education system, exhibition center, multimedia conference, command system etc.

Features:

- Support up to 4 ways of HDMI signal switching or distributing to up to 4 HDMI displays.
- Supports up to ultra HD resolution 4Kx2K@60HZ
- Transmission data rate up to 18Gbps
- Pure Hardware design, plug and play.
- Support IR remote and button control for switching inputs/outputs
- Supports RS232 Control.
- Support 3D.
- Support YUV 4:4:4



Specifications

HDMI Signal	HDMI2.0, Full compatible with HDCP2.2
Inputs	4 HDMI
Outputs	4 HDMI
Transmission rate	18Gbps
Support resolution	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 3840x2160@35/30/60Hz
Support audio format	DTS-HD/Dolby-true HD/LPCM7.1/DTS/Dolby-AC3/DSD
YUV	4:4:4
Video signal	0.5 ~ 1.5Vp-p (TM DS)
DDC signal	5Vp-p (TTL)
Video bandwidth	600MHZ
HDMI port	Type A 19 pin, female
RS232	9 pin serial port seat
Working temperature	0°C ~ 60°C
Power supply	DC12V/2A
Power consumption	< 20W
Product dimension	429.8(L)x170.7(W)x28(H)mm
Weight	1.65kg
Color	Black