

3x1 HDMI SWITCH WITH IR CONTROL

Model Code: LKV301HDR-V3.0

This 3x1 switch routes from 3 different sources at a resolution of up to 4K@60Hz UHD to a single display. The switch has 3 HDMI inputs, which makes this unit ideal for simultaneous connection of multiple HDMI devices. In addition, this switch supports IR control, thus it is easy and flexible to control the input signal as you need. It is perfect for security systems, medium entertainment, conference exhibition centre and digital monitoring system, etc.

Features:

- Switch easily among any 3x HDMI sources
- Support resolution up to Ultra HD 4K@60Hz
- Support highest bandwidth of up to 18Gpbs
- Support HDR
- Support HDMI 3D
- Support IR control
- Plug and play, easy to use
- Power-off memory



Specifications

Input ports	3x HDMI
Output ports	1x HDMI
Power indicator led	1x LED
Signal indicator led	3x LED
HDMI version	Compatible with HDMI 1.4, HDMI 2.0
HDCP version	Compatible with HDCP 1.4, HDCP 2.2
Video format supported	Support 12 bit full HD video, 3D video and 4K@30/60Hz ultra HD video
I/O TMDS signal	0.7~1.2V p-p
I/O DDC signal	5V p-p
Audio format supported	Support standard audio and DSD (Direct Stream Digital) and HD (HBR) audio
HDMI resolution	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 1920x1200, 3840x 2160@24/25/30/50/60Hz, 4096x2160@24/25/30/50/60Hz
HDMI length	4K@60Hz HDMI input length ≤2m, HDMI output length ≤3m 1080p@60Hz HDMI input length ≤5m, HDMI output length ≤5m
HDR	Yes
Working temperature	0°C~60°C
Power supply	DC 5V, 500mA
Power consumption	<2.5W
Dimension	130(L) x 54(W) x 16.5(H) mm
Weight	170g
Colour	Black