

KA245 HDMI SWITCH 3 PORT 4K - KAMEHA



Introduction

This 3×1 switch routes 3 different sources at resolution of up to 4K×2K@60Hz UHD to the display. The switch has 3 HDMI inputs, which makes this unit ideal for simultaneous connection of multiple HDMI device, such as TV, set top box, DVD, etc. 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 system, medium entertainment, conference exhibition center and digital monitoring system, etc.

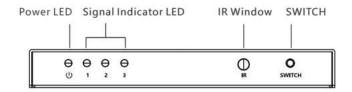
Features

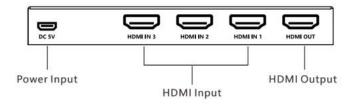
- 1. Switch easily among any 3 HDMI sources
- 2. Support resolution up to ultra-HD 4K×2K@60Hz
- 3. Support highest bandwidth up to 18Gpbs
- 4. Support HDR
- 5. Support HDMI 3D
- 6. Support IR control
- 7. Plug and play, easy to use
- 8. Power-off memory

Specifications

Items	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 HDMI 1.4, HDMI 2.0
Video format supported	Support 12 bit full HD video, 3D video and 4Kx2K@30/60Hz ultra HD video
I/O TMDS signal	0.7~1.2Vp~p
I/O DDC signal	5Vp~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, 3840x2160@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	Support
Working temperature	0°C~60°C
Power supply	DC5V500mA
Power consumption	<2.5W
Dimension	130(L) x 54(W) x 16.5(H) mm
Weight	170g
Color	Black

Panel Description





Remote Control

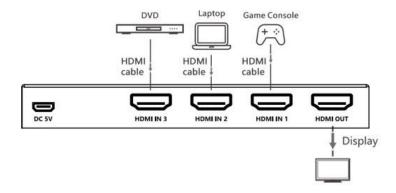


"<" and ">" button, to choose channel forward or backward.

"1-3" number buttons, to choose any source device as you need.

Installation and Connection

Connection



Connection instruction

- 1. Connect source devices and HDMI inputs of the device with HDMI 2.0 cable.
- 2. Connect display device and HDMI output of the device with HDMI 2.0 cable.
- 3. Plug the power supply into the device to get started.

Note: You can switch the signal source by pressing the SWITCH button or use the remote control.