

HDMI SWITCH 3x1 (4K60Hz) (ER2654SW)



Introduction

Looking for a hassle-free solution to connect all your HDMI-enabled devices to a single display? Look no further than EiRA HDMI Switches 4K60Hz! With support for ultra-high definition 4K resolution and smooth 60Hz refresh rates, our HDMI switches offer the ultimate viewing experience for all your favorite content. Say goodbye to the inconvenience of constantly switching cables and say hello to seamless connectivity with our top-of-the-line HDMI Switches.

This 3×1 switch routes 3 different sources at resolution of up to 4Kx2K@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, Media player, Laptop 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 centre and digital monitoring system, etc.

Features

1. Switch easily among any 3 HDMI sources
2. Support resolution up to ultra HD 4Kx2K@60Hz
3. Support highest bandwidth up to 18Gpbs
4. Support HDR
5. Support HDMI 3D

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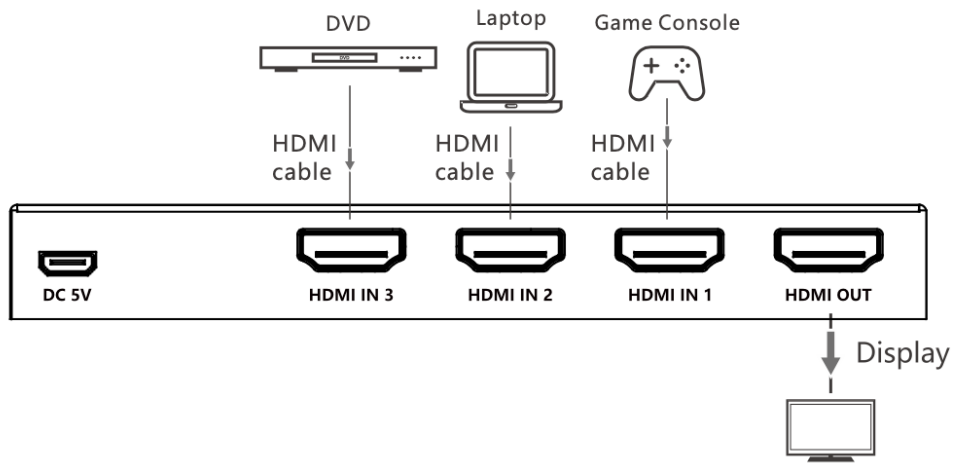
6. Support IR control
7. Plug and play, easy to use
8. Power-off memory

Specifications

Brand	EiRA
SKU Code	ER2654SWSP
Input	3 x HDMI (Type A, 19 pin, female)
Output	1 x HDMI (Type A, 19 pin, female)
HDMI Version	Compatible with HDMI2.0, HDMI1.4
HDCP Version	Compatible with HDCP2.2, HDCP1.4
Video format supported	Support 12-bit full HD video, 3D videos and 4K x 2K@30/60Hz Ultra HD video
Input Cable Length	4K@60Hz ≤ 2m 1080p@60Hz ≤ 5m
Output Cable Length	4K@60Hz ≤ 3m 1080p@60Hz ≤ 5m
HDMI Resolution	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 1920x1200, 3840x 2160@24/25/30/50/60Hz, 4096x2160 @24/25/30/50/60Hz
Input & Output TMDS signal	0.7~1.2Vp-p (TMDS)
Input & Output DDC signal	5Vp-p (TTL)
HDR	Support
Audio format	Support standard audio and DSD (Direct Stream Digital) and HD(HBR) audio
Housing	Black, Iron
Dimensions	130mm(L)x54mm(W)x16.5mm(H)
Net weight	170g
Power supply	DC 5V / 500mA
Power consumption	<2.5W
Operation temperature	0~60°
Storage temperature	-20~70°
Relative humidity	20-90% (no condensation)

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Connection



Panel Description

