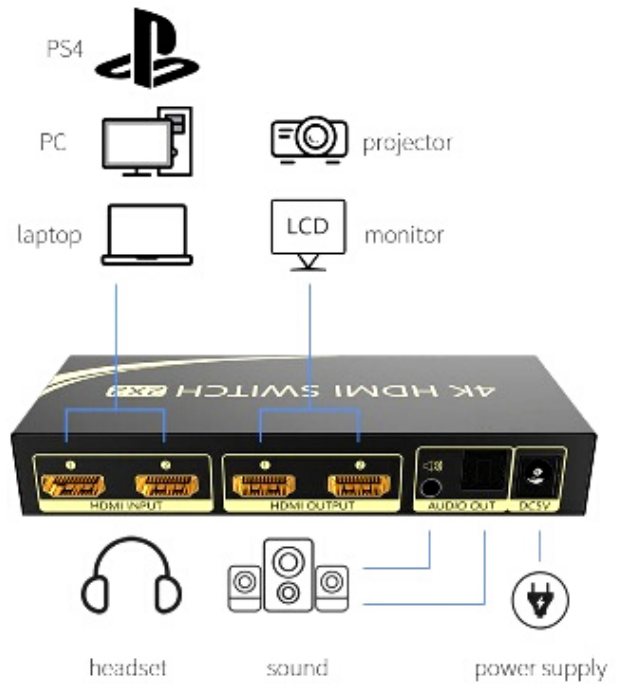# HDMI Switcher 2 in 2 out
SVHP-212 4K
4K/60 UHD (4:4:4) | HDCP 2.2 Compatible

The 2-port HDMI switcher SVHP 212 4K can connect two high-definition signal sources with two high-definition signal terminals at the same time, and can support optical fiber and stereo headphone output. It can easily display two high-definition signals on two displays or projectors compatible with high-definition signals, and can achieve independent audio output through optical fibers or stereo headphones. The 2x2 HDMI converter reforms and amplifies the input signal, and transmits it through HDMI cable without loss.

Features

- 4K60 UHD Resolution up to 3840×2160 @60Hz (4:4:4) IR infrared remote control , button & auto switch.
- Compatible with dry contact manual switch on the surface to show my pc button.(Optional)
- Dual Display - Provides flexible presentation options with 4K HD quality.
- EDID Management –Auto.
- Multi-system compatibility – Compatible with windows series, Mac, Linux and other system No need to install drivers plug and play.
- Auto-downscale 4K to 1080P, displays 4K & 1080P at the same time, supports audio extraction.
- Automatically switches HDMI inputs to a predefined or last connected input whenever the currently active video signal is interrupted or whenever a higher–priority video signal is detected.
- Audio and video synchronization- Separate and convert the audio signal caried by HDMI and embed into 5.1 optical fiber signal and synchronous transmission of sound and image in 3.5mm analog signal.
- Versatile and Flexible - Configurable as an HDMI switch (default) for sharing to a display.

Specifications

Video Input:	HDMI Type A (F) x2, 4K 60Hz 10m(4:4:4)/15m1080P
Video Output:	HDMI Type A (F) x2, 4K 10m60Hz(4:4:4), 15m/1080P
Compliant	HDMI 2.0 (3D, deep color) HDCP 2.2 HDR
Resolution	4096 x 2160 / 3840 x 2160 60Hz (4:4:4)
Data Rate:	18Gbps (3.4 Gbps per lane)
Max Pixel Clock:	600 MHz;
Deep Color:	36bit
Audio Format:	DTS-HD/Dolby-TrueHD/LPCM7.1/DTS/Dolby-AC3, 3.5mm analogue stereo
Supports audio extraction	Toslink/3.5mm audio outputs
Power adapter format Input:	AC (50HZ,60HZ) :100V-240V; Output: DC5V/1A
Operating Temperature range	(-15 to +45℃)
Operating Humidity range	5 to 90%RH (No Condensation)
Dimensions	(L*W*H)135x55x22 (mm)
Item Weigh	200g
Safety	CE, c-UL, UL