



AHVS-H208K3

4K HDMI Switch/Splitter 2x8

USER MANUAL

INTRODUCTION

4K HDMI Switcher/Splitter 2x8

This HDMI Switcher/Splitter 2x8 can connect 2 HD signal sources with 8 HD display terminals. It can easily split 2-way HD signal sources to 8 HDTVs or projectors which support HD. It also can amplify the HDMI signal. The two input HD signal sources can be switched freely. The HDMI Switch/Splitter 2x8 can support highest video resolution 3840x2160/30Hz.



Features:

- Support 3D
- Support highest video resolution 3840x2160/30Hz
- Support 3 Gbps data rate for tmds clock up to 300Mhz
- Support 8/10/12 bit deep color
- Support standard AWG26 cable: When the resolution is 1080p and below, input up to 10 metres , output up to 15 metres; When the resolution is 4K, input up to 5 metres , output up to 10 metres
- Support single high definition display and multiple output HD signal sources, such as DVD Players ,A/V Receivers and set-top box.
- Need DC 5V/1A power supply

Specifications:

HDMI resolution	4K/1080p/1080i/720p/576p/576i/480p/480i
Support video format	8/10/12bit deep color
Support audio format.....	LPCM
Max bandwidth.....	300MHz
Max baud rate.....	3Gbps
Input cable distance.....	(1080p resolution) ≤10m,(4K resolution)≤5m AWG26 HDMI standard cable
Output cable distance.....	(1080p resolution) ≤15m,(4K resolution)≤10m AWG26 HDMI standard cable
HDMI input port.....	2
HDMI output port.....	8
Max working current.....	0.7 A
Power adapter format:	Input:AC (50HZ, 60HZ) 100V-240V; Output: DC5V/1A
Operating Temperature range.....	(-15 to +55 ℃)
Operating Humidity range.....	5 to 90%RH (No Condensation)
Dimension (L x W x H).....	278x136x24 (mm)
Weight.....	640g

The remote control:



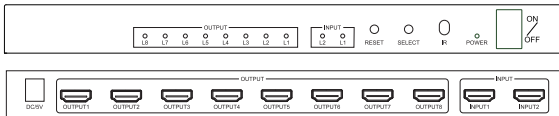
- 1) Press the button 1 to switch to the input 1, L1 indicator lights up
- 2) Press the button 2 to switch to the input 2, L2 indicator lights up

Pictures of Product:

ANGUSTOS



Physical interface diagram



Operation and connections:

1. Connect 2 HD signal sources to the inputs of HDMI Switch/Splitter 2x8
2. Connect 8 HD display devices to the outputs of HDMI Switch/Splitter 2x8
3. Connect 5V/1A power adapter with HDMI Switch/Splitter 2x8
4. Button operation: Reset button is used for system reset; Select button is used for switching the input sources

The Package includes:

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|-----------------------------|-----|
| 1. HDMI Switch/Splitter 2x8 | 1pc |
| 2. IR Remote Control | 1pc |
| 3. 5V DC Power adapter | 1pc |
| 4. User Manual | 1pc |

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