

Hunter 4K 18Gbps HDMI Switcher 4x1 Auto Cyclic Timer with Audio

9456-HUC-SW401A4K@60HzAu

USER MANUAL



Product Introduction

Hunter HDMI auto switch 4x1 can switch any one of the four HDMI input ports to the display terminal by remote control or button. It has an automatic switching function, that is, when a port is inserted into a new HDMI signal, it will automatically switch to the image of the port. And the time polling function supports 4 channels of HDMI signal cyclic switching, supporting 3 groups of time Settings: 10 seconds, 15 seconds, 20 seconds. This HDMI switch supports HD formats including 720p, 1080i, 1080p, 4K/30Hz, 4K/60Hz.



Cyclic Timer

10s
15s
20s

4K

Features

- Connects 1 source to Four displays
- Support 3D video format
- Support 4K resolution @60Hz
- Support highest rate of 6X3G and TMDS clock can be up to 600 MHz
- Support Supports DTS-HD, Dolby TrueHD, DTS, Dolby-AC3 audio formats
- Max Baud Rate 18Gpbs
- IR remote control for easy operation
- Support automatically switch HDMI input ports (Among the 4 ports, preferentially switch to the port inserted last), when unplug a HDMI signal, preferentially switch to HDMI In1 interface, If HDMI In1 is not inserted, it automatically switch to port 2, and so on.
- Support HDMI input interface time polling function, 10 seconds, 15 seconds, 20 seconds, 3 groups of time automatically switch.
- Support multiple HDMI input signal sources, such as DVD, HDMI Media player, PS4, set-top box .

Shopping Mall



All Religious Places



Conference Room



Restaurant



CCTV/Security Rooms



Specifications

HDMI resolution	up to 4K/60Hz
Support video format	HDR video format
Support video color format	24/30/36bit Deep color
Support audio format	DTS-HD/Dolby-trueHD/DTS/Dolby-AC3 Max bandwidth
Max bandwidth	600MHz
Max baud rate	18Gbps
Max working current	600mA
Operating Temperature range	(-10°Cto +55°C)
Dimension (L x W x H)	150x67x19 (mm)
Weight	169g

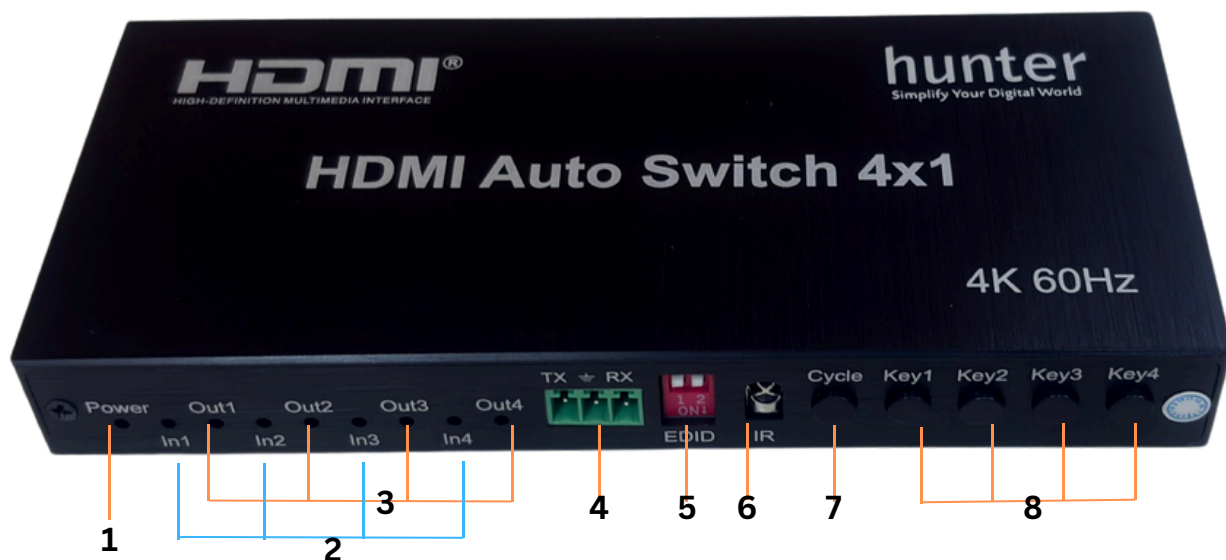
Resolution	4K@60Hz/120Hz	4K@30Hz	1080P@60Hz
HDMI cable length	output	output	output
	≤5M	≤10M	≤15M
Tips: The cable length corresponding to the HDMI cable should conform to the following table			
Cable specification	26AWG	26AWG	24AWG

Connection Diagram



1. Connect the HD signal sources to the switch input ports by four HDMI cables.
2. Connect the display terminal to the switch output by an HDMI cable.
3. Connect the 5V/1A adapter power supply to the switch.
4. Switch signals freely by remote control or button.

Front Panel



Back Panel



1. Power -Power light
2. In1-In4 -HDMI input light (Light on when has TMDS signal)
3. Out1-Out4 -HDMI output light, Corresponds to the HDMI input port
4. T X \rightleftharpoons R X -RS232 port
5. EDID -DIP switch, using for EDID management
6. IR - IR receive
7. Cycle -Time cycle
8. Key1-Key4 -Input switch
9. DC/5V -5V power interface
10. R/L -Stereo output interface
11. Optical -Fiber optic audio interface
12. HDMI In4-In1 - HDMI input interface
13. HDMI Out - HDMI output interface

DIP EDID Switch Description

1	2	Function
0	0	Copy HDMI output EDID
0	1	1080P 3D 2ch EDID
1	0	4K 2ch EDID
1	1	1080P 2D 5.1ch EDID

Note: switch down is 1, upward is 0



Remote Control



IN1-IN4: HDMI input 1-4 selection.
Auto Cycle: 10S 15S 20S Automatic time polling function (sequential cycle)

For example, press 10S. If the current port is HDMI In1, switch to HDMI In1 10S and then switch to HDMI In2, and so on, when the 15S button is pressed, the 15S time is executed. Only need press the current time button again to cancel the time cycle function.

Note: If there is no signal in the current HDMI in, it will automatically switch to the next port with signal.

Cyclic Timer
10s
15s
20s

Warranty 1 Year



If your product does not work properly because of a defect in materials or workmanship, our Company (warrantor) will, for the length of the period indicated as 1 Years, which starts with the date of original purchase ("Limited Warranty period"), at its option either (a) repair your product with new or refurbished parts, or (b) replace it with a new or a refurbished product. The decision to repair or replace will be made by the warrantor.

During the "Labor" Limited Warranty period there will be no charge for labor.

During the "Parts" warranty period, there will be no charge for parts. You must mail-in your product during the warranty period. This Limited Warranty is extended only to the original purchaser and only covers product purchased as new. A purchase receipt or other proof of original purchase date is required for Limited Warranty service.