

# Hunter HDMI Switcher1x4 Seamless Auto 9457-HUC-SW104AS 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 1080p@60Hz, to meet the video switching needs of radio and television, program production, interview and speech on-site production, outdoor experience competition, school courseware production and so on, can be used in live broadcast and various activity venues.



- Support seamless switching
- Manual switching or automatic switching set up by the mode button.
   Support high resolution up to 1080p/60Hz
- Support 24/30/36 bit deep color
- 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

### **Specifications**

**HDMI** resolution

**HDMI** output resolution

Support video color format

Support audio format

Max bandwidth

Max baud rate

Input cable length

Output cable length

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Max working current

Operating Temperature range

Dimension (L x W x H)

Weight

1080P@60Hz

1080P@60Hz

24/30/36bit

**PCM** 

148.5MHz

1.65x3Gbps

1080P/60Hz≤15M AWG26

1080P/60Hz≤15M AWG26

500mA

(-10°Cto +55°C)

150x67x19 (mm)

175g

Cyclic Timer 10s

15s

20s



# Interface diagram

### **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 = R X -RS232 port
- 5. EDID -DIP switch, using for EDID management
- 6. IR IR receive
- 7. Cycle -Time cycle (10s/15s/20s/off)
- 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 Out -HDMI output interface
- 13. HDMI In4-In 1- HDMI input interface



# DIP EDID Switch Description

1	2	Function
0	0	Manual switch mode.
0	1	The current input port, whether it has a signal input or not, when other input port from no signal to a signal switch to this input port
1	0	If the current input port has no signal, preferentially switch to HDMI In1 interface. If HDMI In1 is not inserted, it automatically switch to port 2, and so on.
1	1	Implement the functions of "0 1" and "1 0".



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 HDMl in, it will automatically switch to the next port with signal.

### **Connection Diagram**







**All Religious Places** 

**Conference Room** 

**CCTV/Security Rooms** 







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.