

GHSW8431

## 3-Port True 4K Switch with HDMI Connection



- Connect and switch between 3 HDMI® sources on 1 HDMI display
- True 4K resolutions to 4096 x 2160 @ 60Hz (4:4:4)
- Cascade up to 3 levels (27 source ports)
- Distribute uncompressed audio formats
- Flexible control via push-button, IR remote control

### 3-Port True 4K Switch With HDMI®

The IOGEAR 3-Port True 4K Switch with HDMI connection offers smooth, quick switching between three (3) HDMI video sources such as a computer, Blu-ray or media player, and cable or satellite receivers and a single HDMI display. Send crystal clear, Cinema 4K video reaching true 4K resolutions to 4096 x 2160 @ 60Hz with 4:4:4 Chroma subsampling, High Dynamic Range (HDR10) and uncompressed audio for any variety of uses including home theater, in lobbies and conference rooms and for digital signage.

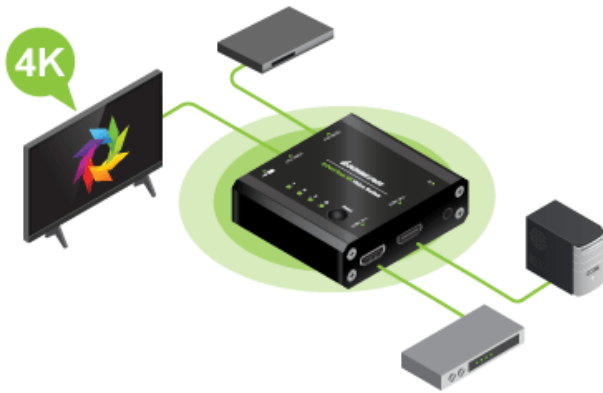
### Flexible Source Switching

Easily switch between each source automatically or manually. Utilize three (3) Switch Modes and auto-cycle through your sources with smooth video transitions to display a variety of content. Manually switch between sources with the included IR remote control, or select a source via front panel push-buttons in settings where a remote control is not needed.

- Connect and switch between 3 HDMI® sources on 1 HDMI display
- True 4K resolutions to 4096 x 2160 @ 60Hz (4:4:4)
- Cascade up to 3 levels (27 source ports)
- Distribute uncompressed audio formats
- Flexible control via push-button, IR remote control
- Auto-Switch mode detects & selects new HDMI port connections
- Supports high-speed data rates up to 18 Gbps
- No-slip locking power supply mechanism
- HDCP 2.2 Compliant
- CEC Support



Switch between four HDMI video sources such as a computer, Blu-ray or media player, and cable or satellite receivers and a single HDMI display



### Requirements

- HDMI source
- HDMI Display or projector

### Package Contents

- GHSW8431 3-Port True 4K HDMI Switch
- Remote Control
- IR Extension Cable
- USB to Micro USB Power Cable
- User Guide
- Warranty Card

## Specifications

Function	GHSW8431
<b>Connectors</b>	
Video Input	HDMI
Video Output	HDMI
<b>Video Resolution</b>	Max 4096 x 2160 @60Hz (4:4:4)
<b>Audio</b>	
Audio Output	7.1 LPCM, Dolby True HD and DTS-HD Master Audio digital audio signals
<b>LEDs</b>	
Power On	1 LED
Port ID	1 per port
<b>Video Streaming</b>	18 Gbps
<b>Switches</b>	
Power	5V/500mA
Port Selection	Auto Switching to next mode
<b>Housing</b>	
Case	Metal
<b>Cable Distance</b>	Up to 10 ft. input and output
<b>Environment</b>	
Operation Temperature	32~104°F (0~40°C)
Storage Temperature	-4F ~ 140F (-20 - 60C)
Humidity	0-80%

Dimensions	GHSW8431
<b>Unit Dimensions</b>	
Height	3.06 in.
Length	3.11 in.
Depth	0.96 in.
<b>Unit Package Dimensions</b>	
Height	1.65"
Length	5.08"
Depth	4.88"
<b>Master Carton</b>	
Height	8"
Width	15"
Depth	11"
Master Carton Qty.	24
<b>Weight</b>	
Master Carton Wt.	17.40
Unit Pack Wt.	0.70 lb
Unit Wt.	0.33 lb