IOGEAR®

GHSW8431

3-Port True 4K Switch with HDMI® Connection (TAA)

- 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)
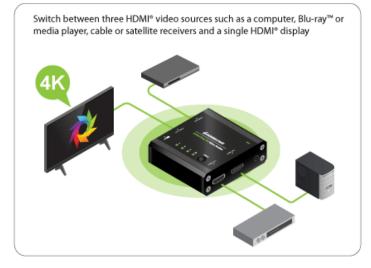- Distribute uncompressed audio formats

- 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
- HDCP 2.2 Compliant
- TAA Compliant
- CEC Support

Switch between three HDMI® video sources such as a computer, Blu-ray™ or media player, 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		Dimensions	GHSW8431
Connectors			**Unit Dimensions**	
Video Input	HDMI		Height	3.06 in.
Video Output	HDMI		Length	3.11 in.
Video Resolution	Max 4096 x 2160@60Hz (4:4:4)		Depth	0.96 in.
Audio			**Unit Package Dimensions**	
Audio Output	7.1 LPCM, Dolby True HD and DTS-HD Master Audio digital audio signals		Height	1.65"
LEDs			Length	5.08"
Power On	1 LED		Depth	4.88"
Port ID	1 per port		**Master Carton**	
Video Streaming	18 Gbps		Height	8"
Switches			Width	15"
Power	5V/500mA		Depth	11"
Port Selection	Auto Switching to next mode		Master Carton Qty.	24
Housing			**Weight**	
Case	Metal		Master Carton Wt.	17.40
Cable Distance	Up to 10 ft. input and output		Unit Pack Wt.	0.70 lb
Environment			Unit Wt.	0.33 lb
Operation Temperature	32~104°F (0~40°C)			
Storage Temperature	-4F ~ 140F (-20 - 60C)			
Humidity	0-80%			