

GHDSW4K3

3-Port True 4K UltraHD HDMI® Switch

- Connect and switch between 3 HDMI inputs to 1 HDMI enabled display or projector
- Supports Maximum Resolution of 4096 x 2160 @60Hz (4:4:4 color sampling)
- Configures video resolution automatically according to the maximum output of each monitor with the capability to output 4K resolution to one monitor while output 1080p to another monitor (EDID function)
- High bandwidth of up to 18 Gbps with no latency
- HDMI 2.0 and HDCP 2.2 Compliant
- Supports HDR and full 3D pass-through



4K Ultra High Definition Video Support

IOGEAR's 3-Port HDMI Switch supports True 4K @60Hz resolution (4096x2160) with 4:4:4 color sampling.

Supports HDR and High Quality Audio Formats

Compatible with devices capable of streaming HDR content for high quality and highly detailed media. Fully immerse yourself with the advanced High Quality audio formats such as DSD (Direct Stream Digital) and HBR audio (High Bit Rate) such as Dolby True HD and DTS-HD.

Easily switch between three different HDMI sources

Switch between devices using the front-panel pushbutton or using an IR remote. Easily identify which device you're currently viewing via the front-panel LED's.

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- Configures video resolution automatically according to the maximum output of each monitor with the capability to output 4K resolution to one monitor while output 1080p to another monitor (EDID function)
- High bandwidth of up to 18 Gbps with no latency
- HDMI 2.0 and HDCP 2.2 Compliant
- Supports HDR and full 3D pass-through
- Compatible with Standard audio, DSD (Direct Stream Digital) and HBR audio (High Bit Rate) such as Dolby True HD and DTS-HD
- Switch between devices via front-panel pushbutton, or IR remote.
- Front-panel LEDs for port and power status
- Low power consumption
- Metal housing for rugged and lasting usage
- Plug-n-Play



Requirements

Package Contents

Display:

- 1x 4K capable HDMI Port
- 1x HDMI 2.0* Cable 2m or shorter

Media Source:

- 1x 4K Capable HDMI Port
- 1x HDMI Cable 2.0* 2m or shorter

Switch:

- 1x Micro-USB Cable to Power Source (DC5V)

- 1 x 3-Port HDMI Switch
- 1 x IR Remote Control
- 1 x USB Power Cable
- 1 x Quick Start Guide
- 1 x Warranty Card

*For 4K@60Hz, please ensure HDMI cables are HDMI 2.0 and 2m (6ft) or shorter.

Specifications

Function	GHDSW4K3	Dimensions	GHDSW4K3
Video connections		Unit Dimensions	
Input	3x HDMI 2.0	Height	0.6" (16mm)
Output	1x HDMI 2.0	Length	5.25" (133.5mm)
Connectors		Depth	2.18" (55.5mm)
Video Input	3x HDMI 2.0	Unit Package Dimensions	
Video Output	1x HDMI 2.0	Height	7.83" (199mm)
USB	1x Micro-USB	Width	4.82" (122.5mm)
Input Connector		Depth	1.37" (35mm)
LEDs		Master Carton	
Input	3	Height	9.45" (240mm)
Output	1	Width	8.88" (223mm)
Video Resolution		Depth	10.39" (264mm)
Color Depth		Master Carton Qty.	12
Data Rate		Weight	
Environment		Master Carton Wt.	9.92lbs (4.5kg)
Operation Temperature	0 ~ +60°C	Unit Pack Wt.	0.6lbs (0.27kg)
Power		Unit Wt.	0.5lbs (0.23kg)
Amps	500mA		
Voltage	DC5V		
Housing			
Case	Metal		