

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