

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 4K HDMI Switch delivers stunning 4K Ultra HD visuals with lifelike colors and smooth motion. With support for True 4K@60Hz resolution (4096x2160) and 4:4:4 color sampling, you can enjoy stunningly sharp and vibrant images. Whether you're a gamer, a home theater enthusiast, or a business professional, the IOGEAR 3-Port HDMI Switch is the perfect way to connect your devices and enjoy the highest possible picture quality.

Supports HDR Visuals and Immersive Audio Formats

The IOGEAR 3-Port 4K HDMI switch is a powerful switch that lets you connect to three HDR (High Dynamic Range) compatible devices to any 4K capable HDMI display. This means you can enjoy the full range of colors and details that HDR has to offer with your favorite devices, including Blu-ray players, streaming devices, and game consoles. But the IOGEAR 3-Port 4K HDMI switch isn't just for visuals. It also supports high-quality audio formats such as DSD, Dolby True HD, and DTS-HD. This means that you can fully immerse yourself in your movies and games with rich, detailed sound.

Easily switch between three different HDMI sources

The IOGEAR 3-Port 4K HDMI switch makes it easy to switch between your favorite devices. Simply use the front-panel pushbutton or the included IR remote control to select the device you want to view. The front-panel LED indicators will let you know which device is currently selected. The IOGEAR 3-Port 4K HDMI switch also supports EDID, which ensures that your display is always set to the optimal resolution and color settings for the device you're currently viewing.

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- 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" (1.6cm)
Output	1x HDMI 2.0	Length	5.25" (13.3cm)
Connectors		Depth	2.18" (5.55cm)
Video Input	3x HDMI 2.0	Unit Package Dimensions	
Video Output	1x HDMI 2.0	Height	7.875" (20cm)
USB	1x Micro-USB	Width	5" (12.7cm)
Input Connector		Depth	1.375" (3.5cm)
LEDs		Master Carton	
Input	3	Height	9.75" (26.7cm)
Output	1	Width	9" (22.9cm)
Video Resolution		Depth	10.5" (26.4cm)
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		