

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





- 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
- 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

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

Package Contents

- 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



Specifications

Function GHDSW4K3 Dimensions Video connections Unit Dimensions Input 3x HDMI 2.0 Height Output 1x HDMI 2.0 Length Connectors Depth Video Input 3x HDMI 2.0 Unit Package Dimensions Video Output 1x HDMI 2.0 Height USB 1x Micro-USB Width Input Connector Depth LEDs Master Carton Input 3 Height Output 1 Width Video Resolution Up to 4096x2160@60Hz Depth Color Depth 12-bit Master Carton Otty. Data Rate Weight Environment Master Carton Wt.	GHDSW4K3 0.6" (1.6cm) 5.25" (13.3cm) 2.18" (5.55cm) 7.875" (20cm) 5" (12.7cm) 1.375" (3.5cm)
Input 3x HDMI 2.0 Height Output 1x HDMI 2.0 Length Connectors Depth Video Input 3x HDMI 2.0 Unit Package Dimensions Video Output 1x HDMI 2.0 Height USB 1x Micro-USB Width Input Connector Depth LEDs Master Carton Input 3 Height Output 1 Width Video Resolution Up to 4096x2160@60Hz Depth Color Depth 12-bit Master Carton Qty. Data Rate Weight	5.25" (13.3cm) 2.18" (5.55cm) 7.875" (20cm) 5" (12.7cm) 1.375" (3.5cm)
Output 1x HDMI 2.0 Length Connectors Depth Video Input 3x HDMI 2.0 Unit Package Dimensions Video Output 1x HDMI 2.0 Height USB 1x Micro-USB Width Input Connector Depth LEDs Master Carton Input 3 Height Output 1 Width Video Resolution Up to 4096x2160@60Hz Depth Color Depth 12-bit Master Carton Qty. Data Rate Weight	5.25" (13.3cm) 2.18" (5.55cm) 7.875" (20cm) 5" (12.7cm) 1.375" (3.5cm)
Connectors Depth Video Input 3x HDMI 2.0 Unit Package Dimensions Video Output 1x HDMI 2.0 Height USB 1x Micro-USB Width Input Connector Depth LEDs Master Carton Input 3 Height Output 1 Width Video Resolution Up to 4096x2160@60Hz Depth Color Depth 12-bit Master Carton Qty. Data Rate Weight	2.18" (5.55cm) 7.875" (20cm) 5" (12.7cm) 1.375" (3.5cm)
Video Input 3x HDMI 2.0 Unit Package Dimensions Video Output 1x HDMI 2.0 Height USB 1x Micro-USB Width Input Connector Depth LEDs Master Carton Input 3 Height Output 1 Width Video Resolution Up to 4096x2160@60Hz Depth Color Depth 12-bit Master Carton Qty. Data Rate Weight	7.875" (20cm) 5" (12.7cm) 1.375" (3.5cm)
Video Output 1x HDMI 2.0 Height USB 1x Micro-USB Width Input Connector Depth LEDs Master Carton Input 3 Height Output 1 Width Video Resolution Up to 4096x2160@60Hz Depth Color Depth 12-bit Master Carton Qty. Data Rate Weight	5" (12.7cm) 1.375" (3.5cm)
USB 1x Micro-USB Width Input Connector Depth LEDs Master Carton Input 3 Height Output 1 Width Video Resolution Up to 4096x2160@60Hz Depth Color Depth 12-bit Master Carton Qty. Data Rate Weight	5" (12.7cm) 1.375" (3.5cm)
Input Connector Depth LEDs Master Carton Input 3 Height Output 1 Width Video Resolution Up to 4096x2160@60Hz Depth Color Depth 12-bit Master Carton Qty. Data Rate Weight	1.375" (3.5cm)
LEDs Master Carton Input 3 Height Output 1 Width Video Resolution Up to 4096x2160@60Hz Depth Color Depth 12-bit Master Carton Qty. Data Rate Weight	
Input 3 Height Output 1 Width Video Resolution Up to 4096x2160@60Hz Depth Color Depth 12-bit Master Carton Qty. Data Rate Weight	9.75" (26.7cm)
Output 1 Width Video Resolution Up to 4096x2160@60Hz Depth Color Depth 12-bit Master Carton Qty. Data Rate Weight	9.75" (26.7cm)
Video Resolution Up to 4096x2160@60Hz Depth Color Depth 12-bit Master Carton Qty. Data Rate Weight	3.73 (20.7611)
Color Depth 12-bit Master Carton Qty. Data Rate Weight	9" (22.9cm)
Data Rate Weight	10.5" (26.4cm)
	12
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	