

GHSW8481

True 4K 8-Port Switcher with HDMI connection



- Connect and switch between 8 HDMI sources on 1 HDMI display
- True 4K resolutions to 4096 x 2160 @ 60Hz (4:4:4)
- Distribute uncompressed audio formats
- Flexible control via push-button, IR remote & RS-232 serial control
- Bi-directional RS-232 support for universal remotes & touch panels

8-Port True 4K Switch With HDMI®

The IOGEAR 8-Port True 4K Switch with HDMI connection offers smooth, quick switching between eight 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 (HDR) and uncompressed audio for any variety of uses including home theater, in lobbies and conference rooms and for digital signage.

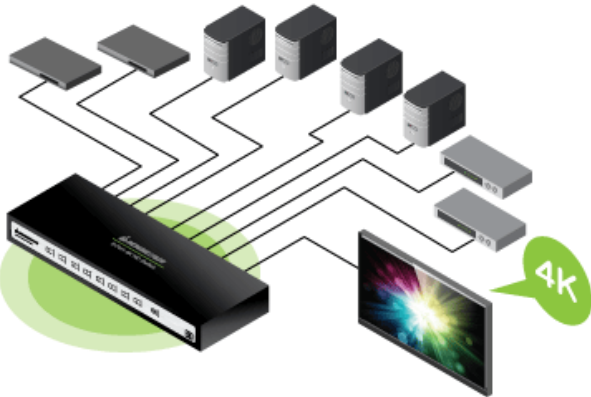
Flexible Source Switching

Easily switch between each source automatically or manually. Utilize one of three 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, program a universal remote via the RS-232 serial interface or select a source via front panel push-buttons in settings where a remote control is not needed.

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- Distribute uncompressed audio formats
- Flexible control via push-button, IR remote & RS-232 serial control
- Bi-directional RS-232 support for universal remotes & touch panels
- Auto-switch mode detects & selects new HDMI port connections
- Supports high-speed data rates up to 18 Gbps
- No-slip locking power supply mechanism
- cascade 3-levels
- HDMI 2.0 and HDCP 2.2 compliant
- CEC compliant
- Plug-n-Play



Switch between 8 HDMI video sources such as a computer, Blu-ray or media player, and cable or satellite receivers and a single HDMI display



Requirements

- Up to 8 HDMI source Devices
- 1 HDMI Display or Projector

Package Contents

- 1 x GHSW8481 8-Port True 4K HDMI Switch
- 1 x IR Remote Control
- 1 x IR Extension Cable
- 1 x 3.3 feet HDMI Cable
- 1 x Power Adapter
- 1 x Rack Mounting Kit
- 1 x Quick Start Guide
- 1 x Warranty Card

Specifications

Function	GHSW8481	Dimensions	GHSW8481
Switches		Unit Dimensions	
DIP	1 x Auto Switch On/Off	Height	1.75 in
Video connections		Depth	6.25 in
Input	8 x HDMI Type A Female	Length	17.25 in
Output	1 x HDMI Type A Female	Unit Package Dimensions	
Cable Length	Maximum of 9.84 Feet	Height	9.25 in
Video Performance		Depth	4.50 in
Local	HDMI 2.0/HDCP 2.2 with CEC support	Length	21.25 in
Video Resolution	4096 x 2160 @ 60Hz (4:4:4)	Master Carton	
Connectors		Width	
RS-232	Connector: 1 x DB-9 Female (Black)	Height	
Power	1 x DC Jack with locking barrel	Depth	
Power Adapter	5.3 VDC/1A	Master Carton Qty.	3
Power Consumption	3.73 W	Weight	
Transmission Power	Max. Data Rate 18 Gbsp	Master Carton Wt.	
Operating Temperature	32~104°F (0~40°C)	Unit Pack Wt.	5.70 lb
Storage Temperature	-4F ~ 140F (-20 - 60C)	Unit Wt.	3.95 lb
Environment			
Humidity	0 - 80% RH, Non-Condensing		