

### 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.

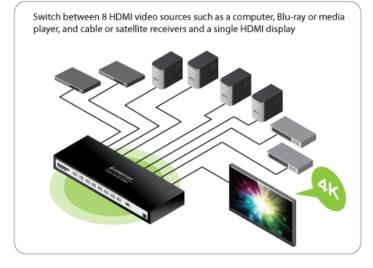
# **Flexible Source Switching**

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.

- · 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
- · 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







# Specifications

#### Function GHSW8481 Dimensions GHSW8481 Unit Dimensions Switches 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 4.50 in Depth 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 5.3 VDC/1A Power Adapter 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 -4F ~ 140F (-20 - 60C) Unit Wt. Storage Temperature 3.95 lb Environment Humidity 0 - 80% RH, Non-Condensing

#### Requirements

#### Package Contents

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

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