

#### GCS1412TAA4-UN

# **Universal 2-Port Single View** DisplayPort/HDMI Secure KVM Switch Kit w/Audio



- 2-Port Single View DisplayPort/HDMI Secure KVM Switch One USB console controls 2 secure computers on 1 display
- Superior 4K UHD Video Resolution
- Multiple Video Interface Support
- Port Selection via Push-Button and Remote Port Selector\*\* for Enhanced Security Keyboard restrictions - OSD & hotkey methods are not allowed
- **Isolated Channel per Port** Unidirectional data flow restricts data leakage between connected computers



## 2-Port Single View DisplayPort/HDMI Universal Secure KVM Switch Kit w/Audio

Secure and manage multiple data-sensitive systems from one workstation from internal and external cybersecurity threats with the TAA-compliant IOGEAR 2-Port Single View DisplayPort/HDMI Universal Secure KVM Switch Kit w/Audio. Enable authorized users secure access to up to four systems with one keyboard, mouse, a 4K @30Hz monitor.

Featuring the latest in Common Criteria and NIAP Protection Profile v4.0 security requirements set for the U.S. government for peripheral sharing switches, the secure KVM switches are built for multiple interfaces and ideal for use in high-security environments that demand rigorous cybersecurity provisions including military and defense, federal agencies, government, utilities, commercial and healthcare applications.

- NIAP-Certified PP4.0 Validated to Protection Profile for Peripheral Sharing Device v4.0
- 2-Port Single View DisplayPort/HDMI Secure KVM Switch One USB console controls 2 secure computers on 1 display
- Superior 4K UHD Video Resolution

UHD Resolution: 3840 x 2160 @30Hz

• Multiple Video Interface Support

Support DisplayPort and HDMI video interfaces

- Port Selection via Push-Button and Remote Port Selector\*\* for **Enhanced Security**
- Keyboard restrictions OSD & hotkey methods are not allowed
- · Isolated Channel per Port Unidirectional data flow restricts data leakage between connected computers
- · Active Chassis Intrusion Detection Compromising the unit's cover renders the switch inoperable

- · Tamper-Evident Seals Visually detect attempts to gain access to switch's internal components
- Tamper-Proof Hardware Integrated circuits are soldered directly onto the circuit board to hinder component sabotage
- Non-Reprogrammable Firmware Prevents tampering and attempts to reprogram the switch's firmware · Clears Keyboard Buffer
- Data clears automatically after transmission to switch and resets
- · Analog Speaker Support
- · Secure audio data input does not convert digital audio to analog
- Multiplatform Support Windows® 2000, Vista, 7, 8, 8.1, 10, 11 Linux, Mac OS X, & Sun
- Rugged Metal Enclosure Durable, Full Metal Chassis
- Build-In, Internal Power Supply

<sup>\*\*</sup> Remote Port Selector sold separately











#### Requirements

#### Console

- DisplayPort or HDMI monitor capable of the highest resolution that you will be using on any computer in the installation
- Standard 104-key wired USB keyboard
- Standard 2 or 3 button wired USB mouse
- Speaker (optional)

#### **Package Contents**

- 1x 2-port Single view DP Secure KVM
- 1x Power Cord
- 1x DP to HDMI Adapter (GDPHD4KA)
- 2x 6ft. HDMI to DP cable(G2LHDDP02)
- 2x 6ft. DP to DP KVM cable set(G2L902UTAA3)
- 1x User Guide
- 1x Warranty Card

### Computers

- 1 x DisplayPort or HDMI Video output connector
- A USB Type A port for keyboard and mouse
- A 3.5mm jack Audio port for speaker (Optional)

#### **Operting Systems**

- Win 7, 8, 10, 11
- Linux: Kernel2.6+, RedHat v6.0+, SuSE v8.2+ Mandriva(Mandrake) v9.0+
- Unix: AIX v4.3, FreeBSD v3.51+, Sun Solaris v9.0+
- Novell Netware v5.0+Mac OS v9+
- DOS v6.2+

Function	GCS1412TAA4-UN	Dimensions	GCS1412TAA4-UN
		Unit Package Dimensions	
		Height	6" (15.2cm)
		Length	18" (45.7cm)
		Width	10 in. (25.4 cm)
		Master Carton	
		Height	6" (15.2cm)
		Length	18" (45.7cm)
		Width	10 in. (25.4 cm)
		Master Carton Qty.	1
		Weight	
		Master Carton Wt.	6.4 lbs (2.9kg)
		Inner Pack Wt.	6.4 lbs (2.9kg)