

#### GCS1322TAA4C

# 2-Port Dual View HDMI Secure KVM Switch w/CAC and Audio



CAC & Biometrics Support
 Dedicated peripheral port for authorized CAC readers only and supported Biometrics readers<sup>1</sup>

- 2-Port Dual View HDMI Secure KVM Switch
   One USB console controls 2 secure computers on 2 displays
- Superior 4K UHD Video Resolution
- UHD Resolution: 3840 x 2160 @60Hz
- Port Selection via Push-Button and Remote Port Selector\*\* for Enhanced Security
   Keyboard restrictions - OSD & hotkey methods are not allowed
- ¹Compatible with Microsoft® LifeCam HD-3000 and Microsoft Fingerprint Reader. Please contact your Administrator for CAC and Biometric Reader authorization.
- \*\* Remote Port Selector sold separately



# 2-Port Dual View HDMI Secure KVM with Audio and CAC Protection Profile v4.0

Secure and manage multiple data-sensitive systems from one workstation from internal and external cybersecurity threats with the TAA-compliant IOGEAR 2-Port Dual View HDMI Secure KVM with Audio and CAC Protection Profile v4.0. Enable authorized users secure access to up to four systems with one keyboard, mouse, up to two 4K @60Hz monitors and dedicated common access card (CAC) reader port.

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
- CAC & Biometrics Support
   Dedicated peripheral port for authorized CAC readers only and supported Biometrics readers<sup>1</sup>
- 2-Port Dual View HDMI Secure KVM Switch
   One USB console controls 2 secure computers on 2 displays
- Superior 4K UHD Video Resolution
- UHD Resolution: 3840 x 2160 @60Hz
- 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

- 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 audio
- 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



Compromising the unit's cover renders the switch inoperable

• Tamper-Evident Seals

Visually detect attempts to gain access to switch's internal components

Fingerprint Reader. Please contact your Administrator for CAC and Biometric Reader authorization.

\*\* Remote Port Selector sold separately









#### Requirements

#### Console

- HDMI monitors 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)
- USB Smart card or CAC (Common Access Card) reader (Optional)

# **Package Contents**

- 1x GCS1322TAA4C
- 1x Power Cord
- 1x User Guide
- 1x Warranty Card

# Computers

- 2 x HDMI Video output connectors
- A USB Type A port for keyboard and mouse
- A USB Type A port for Smart Card or CAC reader (Optional)
- 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	GCS1322TAA4C	Dimensions	GCS1322TAA4C
		Unit Dimensions	
		Height	2.38in. (6.6cm)
		Length	13.19in. (33.5cm)
		Depth	6.06in. (15.4cm)
		Unit Package Dimensions	
		Height	9.19in. (23.5cm)
		Length	21.25in. (54cm)
		Depth	5.5in. (13.3cm)
		Master Carton	
		Height	10.16in. (25.8cm)
		Length	21.85in. (55.5cm)
		Depth	16.53in. (42cm)
		Master Carton Qty.	3
		Weight	
		Master Carton Wt.	21.71lbs (9.85kg)
		Unit Pack Wt.	6.5lbs (2.96kg)
		Unit Wt.	4.65lbs (2.10kg)