

GCS1412TAA4

2-Port Single View DisplayPort Secure KVM Switch w/Audio



2-Port Single View DisplayPort Secure KVM with Audio 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 Single View DisplayPort Secure KVM with Audio Protection Profile v4.0. 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 Secure KVM Switch
- One USB console controls 2 secure computers on 1 display • Superior 4K UHD Video Resolution

UHD Resolution: 3840 x 2160 @30Hz

- 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
- Prevents tampering and attempts to reprogram the switch's firmware
 Clears Keyboard Buffer
 Data clears automatically after transmission to switch and reacts
- 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

** Remote Port Selector sold separately









Requirements

Console

- DisplayPort 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)

Computers

- 1 x DisplayPort 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+

Package Contents

- 1x GCS1412TAA4
- 1x Power Cord
- 1x User Guide
- 1x Warranty Card



Specifications

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Storage Temperature -20 - 60C Humidity 0 - 80% RH, Non-condensing Housing	Environment			
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