

GCS1322TAA3

2-Port Dual View HDMI Secure KVM Switch (TAA)

- NIAP-Certified PP3.0
 Validated to Protection Profile v3.0 for Peripheral Sharing Switches
- CAC & Biometrics Support
 Dedicated peripheral port for authorized CAC readers only
 and supported Biometrics readers*
- 2-Port Dual View HDMI Secure KVM Switch
 One USB console controls 2 secure computers on 2 displays



2-Port Secure HDMI KVM Computer Switch - Protection Profile 3.0

IOGEAR's 2-Port Dual View HDMI Secure KVM Switch is NIAP-certified and compliant with PP3.0 (Protection Profile for Peripheral Sharing Switch version 3.0) requirements, satisfying the latest security requisites set by the U.S. Department of Defense for peripheral sharing switches.

Common criteria compliance ensures maximum information security while sharing a single set of approved HIDs - keyboards, mice, speakers, CAC readers, and Microsoft Biometric Readers - between multiple computers. Conformity with Protection Profile v3.0 certifies that non-approved USB peripherals will be rejected and cannot be connected to the Secure KVM, providing high-level security, protection, and data safekeeping.

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- CAC & Biometrics Support
 Dedicated peripheral port for authorized CAC readers only and supported Biometrics readers*
- 2-Port Dual View HDMI Secure KVM Switch
 One USB console controls 2 secure computers on 2 displays
- Superior 4K UHD Video Resolution
- 1920 x 1080 (FHD); 4K UHD Resolution: 3840 x 2160 @30Hz
- Port Selection via Push-Button 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 audio
- Multiplatform Support Windows® 2000, Vista, 7, 8, 8.1, 10, Linux, Mac OS X, & Sun
- Rugged Metal Enclosure Durable, Full Metal Chassis
- Build-In, Internal Power Supply

*Compatible with Microsoft® LifeCam HD-3000 and Microsoft Fingerprint Reader











Requirements

Package Contents

- Console
- HDMI monitors capable of the highest resolution that you will be using on any computer in the installation
- Standard 104-key wired USB or PS/2 keyboard
- Standard 2 or 3 button wired USB or PS/2 mouse
- Speaker (optional)
- USB Smart card or CAC (Common Access Card) reader (Optional)
- 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)
- Cables
- Do not attach cables that has microphone or line-in audio input
- Operating Systems
- Windows 2000, Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10
- Linux: Kernel 2.6+, RedHat v6.0+, SuSE v8.2+. Mandriva (Mandrake) v9.0+
- UNIX: AIX v4.3+, FreeBSD v3.51+, Sun Solaris v9+
- Novell Netware v5.0+
- Mac OS v9+
- DOS v6.2+

- 1 x 2-Port Dual View HDMI Secure KVM Switch
- 1 x Power Cord
- 1 x Manual
- 1 x Warranty

Specifications



Function	GCS1322TAA3	Dimensions	GCS1322TAA3
Computer Connections		Unit Dimensions	
Direct	2	Height	2.58" (6.55cm)
Console Connection	1 Direct	Length	13.2" (33.5cm)
Port Selection	Pushbutton	Depth	6.42" (16.3cm)
Console Connectors		Unit Package Dimensions	
Monitor	2 x HDMI Female (Black)	Height	9.5" (23.18cm)
Keyboard	1 x 6-pin Mini-DIN Female (Purple); 1 x USB Type-A Female (Black)	Width	21" (53.34cm)
Mouse	1 x 6-pin Mini-DIN Female (Green); 1 x USB	Depth	5.25" (13.35cm)
Wiouse	Type-A Female (Black)	Master Carton	
Audio	1 x Mini Stereo 3.5mm Jack Female (Green)	Height	10.5" (26.67cm)
Microphone	N/A	Width	21.75" (55.25cm)
CAC	1 x USB Type-A Female (Black)	Depth	17" (43.18cm)
CPU Connectors		Master Carton Qty.	3
Monitor	4 x HDMI Female (Black)	Weight	
Keyboard & Mouse	2 x USB Type-B Female (White)	Master Carton Wt.	18.95lb (8.6kg)
Audio	2 x Mini Stereo 3.5mm Jack Female (Green)	Unit Pack Wt.	6.15lb (2.79kg)
Microphone	N/A	Unit Wt.	4.44lb (2.02kg)
CAC	2 x USB Type-B Female (White)		
Switches			
F/W Upgrade	N/A		
Port Selection	2 x Pushbuttons		
Reset	1 x Semi-recessed Pushbutton		
Power	1 x Rocker		
LEDs			
On Line	2 x Orange		
Selected	2 x Orange		
CAC	2 x Green		
Power On	1 x Blue		
Key Lock	3 x Green (Num Lock, Caps Lock, Scroll Lock)		
Console Video	1 x Green (Rear Panel)		
Emulation			
Keyboard	USB		
Mouse	USB		
Video Resolution	Max. 3840 x 2160 @30Hz (UHD); 1920 x 1080 (FHD)		
Scan Interval	N/A		
Power			
Amps			
Voltage	100 - 240V, 50 - 60Hz		
Environment			
Operation Temperature	0 - 50C		
Storage Temperature	-20 - 60C		

