

GCS1424TAA4-UN

Universal 4-Port Dual View DisplayPort/HDMI Secure KVM Switch Kit w/Audio



- NIAP-CERTIFIED PP v4.0: Certified to Protection Profile v4.0 security requirements
- 4-Port Dual View DisplayPort Secure KVM Switch: One USB console controls 4 secure computers with two 4K displays
- Support DisplayPort and HDMI video Interfaces
- PP4.0 Certified Remote Port Selector** Support

4-Port Dual 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 4-Port Dual View DisplayPort/HDMI Universal Secure KVM Switch Kit w/Audio . Enable authorized users secure access to up to four systems with one keyboard, mouse, up to two 4K @30Hz monitors.

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
- 4-Port Dual View DisplayPort/HDMI Secure KVM Switch
One USB console controls 4 secure computers on 2 displays
- 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 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



Specifications

Function	GCS1424TAA4-UN	Dimensions	GCS1424TAA4-UN
Computer Connections		Unit Package Dimensions	
Direct	4	Height	9 in. (22.9 cm)
Port Selection		Length	22 in. (55.9 cm)
Pushbutton or Remote Port Selector		Width	10 in. (25.4 cm)
Console Connectors		Master Carton	
Monitor	2 x DisplayPort Female (Black)	Height	9 in (22.9 cm)
Keyboard	1 x USB Type-A Female (Black)	Length	22 in. (55.9 cm)
Mouse	1 x USB Type-A Female (Black)	Width	10 in. (25.4 cm)
Audio	1 x Mini Stereo 3.5mm Jack Female (Green)	Master Carton Qty.	1
CPU Connectors		Weight	
Monitor	8 x DisplayPort Female (Black)	Master Carton Wt.	14.65 lb. (6.6kg)
Keyboard & Mouse	4 x USB Type-B Female (White)	Unit Pack Wt.	14.65 lb. (6.66 kg)
Audio	4 x Mini Stereo 3.5mm Jack Female (Green)		
Switches			
Port Selection	4 x Pushbuttons		
Power	1 x Rocker		
LEDs			
On Line	4 x Orange		
Selected	4 x Orange		
Power On	1 x Green		
Key Lock	3 x Green (Num Lock, Caps Lock, Scroll Lock)		
Console Video	2 x Green (Rear Panel)		
Emulation			
Keyboard	USB		
Mouse	USB		
Video Resolution			
Up to 3840 x 2160 @ 30Hz (UHD)			
Power			
Input Rating	100 ~240V, 50 ~ 60 Hz, 1A		
Environment			
Operation Temperature	0 - 50C		
Storage Temperature	-20 - 60C		
Humidity	0 - 80% RH, Non-condensing		
Housing			
Case	Matel		