



Supports up to 4 DP computers and has the capability to switch CAC, keyboard, mouse, audio and up to four monitors
True data path isolation for workstations in a highly secure environment provides the ultimate secure solution for government agencies.



4 Port, Quad Head with CAC

IDEAL FOR:

- State & Local Government
- Department of Defense
- Military
- Command & Control Centers

Part Number Part Description

G0900405 4-Port, Quad-Head with CAC

BENEFITS



Certified for NIAP Protection Profile PSS 3.0.



Supports DisplayPort 1.1 and 1.2 protocols.



Integrated anti-tamper switch

KEY FEATURES

Number of Computers

4

Number of Displays

4 (3 HDMI, 1 DVI)

Max Resolution

3840x2160 pixels (UHD 4K) @ 30Hz
 2560x1600 @ 60Hz

Console Ports

3x HDMI Ver 1.4 Female
 1x DVI-I Dual-link Female
 1x keyboard (USB Type A)
 1x mouse (USB Type A)
 1x keyboard (PS/2)
 1x mouse (PS/2)
 1x audio output (3.5mm jack)
 1x CAC Port (USB Type A)
 1x DCU Port (RJ14)

Host Ports

12x DisplayPort ver 1.2 Female
 4x DVI-I Dual-Link Female
 4x keyboard/mouse (USB Type B)
 4x audio input (3.5mm Jack)
 4x CAC Port (USB Type B)

TECHNICAL SPECS

Weight

6.48 lbs. (2.94 kg.)

Temperature

Operating: 32° to 104° F (0° to 40° C)

Storage: -4° to 140° F (-20° to 60° C)

Humidity: 0% - 80% RH, non-condensing

Dimensions

12.6(W) x 9.5(H) x 6.2(L) in

Power

12V 3A DC Power Supply

AC Input

100 to 240VAC

Physical Characteristics

Heavy-duty aluminum enclosure with metal faceplate

Security

NIAP certified to latest Protection Profile PSS Ver 3.0, which exceeds EAL4.

Compliance

FCC Class A, UL, CE, RoHS, ICES, RCM


Rear View

PROTECTED DISPLAYPORT CHANNEL SWITCHING

Converts DisplayPort to HDMI, physically eliminating the Aux channel and the potential to transmit unauthorized data between systems. EDID emulation prevents leakage of information between connected computers and the display(s). Optical data-diodes and USB emulation isolate the keyboard/mouse from connected computers and minimize risk of data theft.

CONSOLIDATE CONTROL

The Belkin Secure DisplayPort to HDMI KVM Switch is designed for use in defense and intelligence installations requiring consolidated control between computers running at different security enclaves and provides the stringent safeguards required by today's IA (Information Assurance) computing requirements.

PLUG AND PLAY

The Belkin Secure DisplayPort to HDMI KVMs are compatible with DisplayPort 1.1 and 1.2 protocols and support resolutions of up to UHD 4K (3840 x 2160 @30 Hz), making them the ideal switching platform for use with today's high-performance graphics cards and GPUs.

CERTIFIED FOR GOVERNMENT AND MILITARY NETWORKS

Certified to the NIAP PP3.0 certification and assurance standard, users can confidently leverage the same set of monitors and PC peripherals to streamline work flows and enhance efficiencies in working across disparate systems and security enclaves without introducing pathways for cybersecurity threats to migrate from one system to the next. The Belkin Secure KVM maintains true air-gap isolation by emulating video EDID and USB communication between inputs and outputs. Further, optical data diodes on all USB connections assure unidirectional data flow of HID filtered information with no signal leakage between channels. Dedicated Common Access Card input ports consolidate the number of CAC readers and allow a single reader to be shared across all 4 systems for user authentication.

Ordering Information CALL: (866) 652-3500

Email: sales@clearcube.com to order or for more information


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