CLEARCUBE

Lag Free, Real Time Switching with Peripheral Protection

Eliminate data leaks with hardware-controlled unidirectional data flow that allows primary input devices.

4 Port, Dual Head with CAC

IDEAL FOR:

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

Part Number	Part Description
G0900296	4 Port KM

KEY FEATURES

Number of Computers
4

Number of Displays
16

Max Resolution
Based on graphic card

Console Ports
1x keyboard (USB Type A)
1x mouse (USB Type A)
1x PS/2 keyboard
1x PS/2 mouse
1x audio output (3.5mm female jack)
1x DCU: RJ14

Host Ports
4x keyboard/mouse (USB Type A)
4x audio input (3.5mm Jack)

TECHNICAL SPECS

Weight
4.3 lbs. (1.9 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
12.5 (W) x 1.9 (H) x 6.2 (L) inches

Power
12V 1.5A 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

BENEFITS

Certified for NIAP Protection Profile PSS 3.0.

Supports DisplayPort 1.1 and 1.2 protocols.

Integrated anti-tamper switch

Rear View

PERIPHERAL PROTECTION

The Secure KM enables users to securely switch between 4 or 8 computer sources while simultaneously viewing all computers on different displays. Each source can have up to 4 connected displays, allowing for seamless control over large monitor walls.

MULTI-MONITOR FLEXIBILITY

Predefined configurations let you select almost any desired physical display setup, with single, dual, or quad displays connected to each PC. Custom configuration utility facilitates definition of custom monitor wall configurations with up to 4 monitors per computer.

CONSOLIDATE CONTROL

The Belkin KM securely switches control of keyboard, mouse and audio between all sources via Seamless Cursor Switching (SCS). Instead of using front panel buttons to switch between channels, SCS automatically switches mouse, keyboard, and audio from one channel to the next once the mouse cursor crosses a display border onto the adjacent display.

PLUG AND PLAY

Certified to the NIAP PP3.0 certification and assurance standard, users can confidently leverage the same set of peripherals to streamline work flows and enhance efficiencies in working across disparate systems and security enclaves. The Belkin Secure KM maintains true air-gap isolation by emulating USB communication between inputs and outputs. Further, optical data diodes on all USB connections assure uni-directional data flow of HID filtered information with no signal leakage between channels.

CERTIFIED FOR GOVERNMENT AND MILITARY NETWORKS

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. Optical data diodes on all USB connections assure uni-directional 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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