



CLEARCUBE

Complete Situational Awareness with Seamless Switching.
Common Criteria NIAP Validated Multiple Security Domain Switch.

KEY FEATURES

Video

Supports up to 4 monitors at 1920 x 1200 per zero client or 2 monitors at 2560 x 1600

No. of users supported

1

No. of zero clients supported

4

Max no. of displays

4 per zero client using CD974x or CD774x series

Console speaker/CPU Audio

3.5mm female

TECHNICAL SPECS

Weight

Fully configured, 32 lbs.

Dimensions

Four Clients: 6 inches (w) x 14 inches (h) x 10 inches (d)

Power

Universal 120-240 VAC, 50-60Hz, Output: 12 V DC, 9A

Environment

Stationary office, home office installation, 0° to 35° C

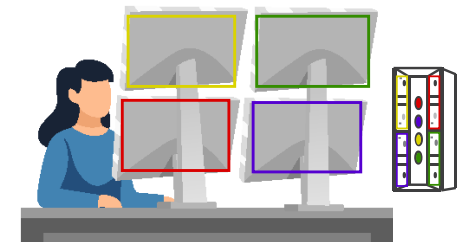
LED Indicators

4



**ClientCube KM NET-4
Multiple Security Domain Switch**

ClientCube KM NET-4 comes equipped with **40 preset display layouts to accommodate up to 16 displays, supporting four displays per zero client.** Customized orientations are also supported by using a software configuration tool. Once configured, ClientCube KM NET-4 retains the layout it has been assigned.



Part Number	Part Description
XXX	ClientCube KM NET-4

BENEFITS



Seamless switching between multiple secure sources with cursor movement



Small footprint zero clients (fiber, copper or both) are tightly coupled with the Secure KM switch to eliminate excess cable lengths and wasted power connections



Delivers full quality computing experience via a LAN connection to a PCoIP VMware View or Blade PC desktop



Switch tested and approved to Common Criteria Validated and complies with latest NIAP Protection Profile PSS Ver. 3.01

▶▶▶ MULTIPLE SECURITY DOMAINS

Uncompromised situational awareness is the highest objective for many command and control centers, E911 call centers, and banking and financial trading floors. The operator/analyst must see all updates to his displays in real time and traverse through multiple isolated networks but seamlessly and instantly interact and work as if there was only one network.

ClientCube KM NET-4 allows an operator/analyst to view and seamlessly interact with multiple secure domains in real time in a completely secure 100% hardware implemented manner. From a single device with a single set of peripherals, the operator/analyst can see his Windows desktops from up to 4 separate network sources simultaneously, mouse over to the Windows display of the desired network, click, and connect his mouse/ keyboard/audio for instantaneous interaction with his applications.

With ClientCube KM NET-4, video to each display is constant and uninterrupted from separate isolated sources. The operator/analyst can see updates such as email, video streams, program output, etc., from multiple networks but he is prevented from commingling any data such as cutting and pasting from one source to the other because the sources are separated in the data center and do not communicate with each other.

RESPONSIVE, SECURE, MULTIPLE SECURITY LEVEL PCOIP SOLUTION

ClearCube's ClientCube KM NET-4 is the first endpoint that consolidates multiple networks into one Zero Client based device at the desktop, while maintaining physical network isolation to centralized computing resources in the data center.

This sleek all-in-one unit integrates up to four ClearCube secure stateless zero client devices with latest KVM testing standard (NIAP Protection Profile PSS Ver. 3.0, which exceeds EAL4 and PP PSS Ver. 2.1 1) secure KM (keyboard-mouse) 1 switch to create a MILS solution with complete situational awareness at all times.

INTEGRATED SECURE KVM SWITCH

The integrated Secure KVM features true data path isolation for superior security and data protection for government agencies. One of the most utilized preventive measures for thwarting attacks, KVM switching devices can be used to securely connect peripheral devices, including audio equipment and large high-resolution displays, and to switch quickly among multiple computers and networks with a single keyboard, monitor, mouse, and smart card reader. It is fully compatible with legacy and new government systems and is listed and approved to the latest KVM testing standard (NIAP Protection Profile PSS Ver. 3.0, which exceeds EAL4 and PP PSS Ver. 2.11). The KVM switch is specially designed to prevent peripherals from leaking information and to remain tamper-free upon delivery. ClientCube NET-4 helps agencies save time, money, and resources by future-proofing their workstation security investments.

Ordering Information CALL: (866) 652-3500

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

