clearcube

Ultra-secure, NIAP-certified KVM and CAC switching with remote control and physical separation for up to 8 networks
All-In-One Multiple Security Level PCoIP Solution

**ClientCube NET-8
Multiple Security Domains**

KEY FEATURES

Display
Single: 2560x1600@60Hz, 32-bit color depth
Dual: 1920x1200@60Hz, 32-bit color depth

Display
DVI-I x 2

Market Leading Innovations

The Secure KVM included with ClientCube NET-8 features unidirectional data flow to pre- vent upstream USB intrusion; high-retention USB connectors to eliminate unexpected cable disconnections; illuminated and color-coded port indicators; and common access card (CAC) port locking that maintains user login to selected host networks.

TECHNICAL SPECS

Weight
50 pounds fully configured

Dimensions
17.5" (W) x 10" (H) x 10" (D) (inches)

Power
Universal 100-240 VAC, 50-60Hz,
Output: 12 V DC, 60 W

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

*ClientCube NET-8 supports multiple classifications on one desktop device for cross-domain initiative

Part Number	Part Description
GCCUBE8	Model ClientCube NET-8
G0900395	ClientCube NET-8 Enclosure
G0900394	KVM 8 port, 2 display, CAC and DCU Ready
G0900396	Desktop Controller 8-16 Port 1KVM LCD
G0900280	CD7722, Zero Client, Dual, Base, Fiber
G0900281	CD7724, Zero Client, Dual, Base, Fiber w/SIPR CAC
G0900284	CD9722, Zero Client, Dual, Base, Copper
G0900285	CD9724, Zero Client, Dual, Base, Copper, w/SIPR
G0900138	CAC Fiber SFP Module 1000BASE-SX
G0900139	Copper SFP Module 1000BASE-T
G0900249	Fiber SFP Module 100BASE-FX

8 Physically Separated Neworks
SIPR
JWICS
NIPR
UNCLASSIFIED LAN

Use with up to 16 monitors
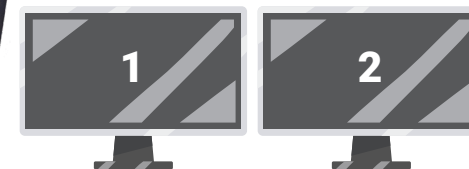
BENEFITS

Delivers a full-quality computing experience to VMware Horizon® desktops and PCoIP® Blade PC workstations

Enables CAC and Smart Card switching between 8 zero clients on 8 different networks

A fully integrated solution optimized for multiple-security domain environments

ClientCube provides line of sight isolation from data center to the desktop

Rear View

DESKTOP REMOTE CONTROL, MINIMIZED FOOTPRINT, AND ONE POWER CABLE

Desktop real estate is at a premium, and ClientCube NET-8 optimizes every inch of consumption. The secure DCU (Desktop Controller Unit) enables operators to easily switch devices, even if the ClientCube NET-8 is located up to 50-feet away. Low profile zero clients (fiber, copper or both) are tightly coupled with the Secure KVM switch to eliminate excess cable lengths, wasted power connections, and workspace clutter. While the ClientCube NET-8 houses eight zero clients and one eight-port KVM in one compact unit, the cabling is—simple. One power outlet is all that's required for the ClientCube NET-8's single external power cable.

CONFIGURATION FLEXIBILITY, MINIMIZED SPACE CONSUMPTION

Following in the tradition of purpose-built solutions for Federal and DoD customers, ClearCube's ClientCube NET-8 is the first endpoint that consolidates up to eight networks (tactical, secret, confidential, un-classified) into one device at the desktop, while maintaining physical network separation to centralized computing resources in the datacenter. VMware Horizon View and PCoIP Blade PC workstations can now be isolated and secured in the data center without compromising the user experience or network security at the desktop. This sleek, all-in-one unit integrates ClearCube's secure, stateless zero client devices with Belkin's NIAP-approved secure KVM (keyboard-video-mouse) switch to create a multi-network workstation like no other.

INTEGRATED SECURE KVM WITH CAC READER

The integrated Secure KVM features true data path isolation for the superior security and data protection that businesses and government agencies need today. One of the most utilized preventive measures for thwarting attacks, KVM switching devices can 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 Common Access Card (CAC) or 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 tamperfree upon delivery. ClientCube NET-8 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

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