



Line of sight separation from the data center to the desk. NSA/NIAP certified KVM in Zero Client enclosure.

All-In-One Multiple Security Level PCoIP Solution



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

IDEAL FOR:

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

Part Number	Part Description
XXX	ClientCube NET-4 SFF

KEY FEATURES

Video
4 fiber zero clients switching 2 displays, keyboard, mouse, sound

SAMPLE CONFIGURATIONS

All Highly Classified
Supports up to 2 monitors at 32 bit color depth and up to 2560 x 1600 @ 75 Hz per zero client device.

SIPR/NIPR
1 fiber + 1 copper zero client switching 2 displays, keyboard, mouse, sound

NIPR/Unclassed
2 copper zero clients switching 1 display, keyboard, mouse, sound

**ClientCube Configuration provides
Total Situational Awareness**

Dual monitor zero clients have one DVI output connected to the KVM and the other to a persistent monitor. The Blade PC or VDI VM connected to the Zero Client are configured to clone the primary display to the secondary output.

- Video from all networks is always visible
- One network is active at a time
- Physical separation intact

TECHNICAL SPECS

Weight
Fully configured, 15 lbs

Dimensions
Four Clients: 8.5 inches (w) x 8.5 inches (h) x 8.5 inches (d)

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

Environment
Storage Temperature: -4 to 140F
Operating Temperature: 32° to 104° F (0° to 40° C)
Humidity Storage and Use: 0-80% RH, non-condensing

*ClientCube supports multiple classifications on one desktop device for multiple, independent levels of security to the desktop



- A SIPR LAN (SIPR NET)**
Mix of Blade PC and VMware View Desktops
- B JWICS LAN**
Controlled Blade PCs
- C NIPR LAN (NIPR NET)**
Controlled Blade PCs
- D UNSECURED LAN (UNCLASSIFIED)**
VMware View Desktops



BENEFITS



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



Optimized for multiple-security domain environments; this solution saves space, power, and is fully integrated



Switch tested and approved to Common Criteria Validated and complies with NIAP Protection Profile PSD Ver. 4.0



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


Rear View

▶▶▶ MARKET LEADING INNOVATION

The Secure KVM included with ClientCube NET-4 Small Form Factor features unidirectional data flow that prevents upstream USB intrusion; high-retention force USB connectors to eliminate unexpected cable dis-connections; illuminated and color-coded port indicators; and common access card (CAC) port locking that maintains user login to selected host networks.

CONFIGURATION FLEXIBILITY, MINIMIZED SPACE CONSUMPTION

ClientCube NET-4 SFF is factory integrated at ClearCube’s secured facility. Choose from 2, 3, or 4 zero client devices featuring fiber, copper, and CAC reader that are KVM switched including audio, to 1 or 2 high resolution displays, allowing multiple classified and unclassified routes to terminate at a single set of peripherals at the warfighter operator’s desk. For security officers, ClientCube NET-4 SFF provides line of sight isolation from the data center to the desktop. Low profile zero clients (fiber, copper or both) are tightly coupled with the Secure KVM switch to eliminate excess cable lengths and wasted power connections.

INTEGRATED SECURE KVM

Following in the tradition of purpose-built solutions for Federal and DoD customers, ClientCube NET-4 is the first endpoint that consolidates multiple networks (tactical, secret, confidential, unclassified) into one device at the desktop while maintaining physical network separation to centralized computing resources in the data center. VMware Horizon View and PCoIP Blade PC workstations can 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.

Ordering Information CALL: (866) 652-3500

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

