

Secure Cloud Desktop 9520

World's First VPN Capable Zero Client for VMware View® Desktops

Take advantage of full performance VMware View virtual desktop solutions unhindered by additional hardware requirements with the VPN enabled ClearCube Secure Cloud Desktop 9520 Zero Client. ClearCube's new CD9520 Zero Client extends the capabilities of traditional zero clients from the LAN and to the WAN to enable truly secure remote access virtual computing. Leveraging existing IPSec security gateways, the CD9520 fits seamlessly into your remote access paradigm while migrating the user into the VDI.



Secure your data, free your people!

Realize the value of desktop virtualization with VMware View for all types of users in your environment. CD9520 provides simple, secure, and seamless remote access to VMware View Desktops for teleworkers whether task, knowledge, or power users.

Local PC Experience over IP

The CD9520 Zero Client delivers full screen, full motion video at high resolution on one or two monitors. The CD9520 Zero Client works with Ethernet networks and can be deployed using secure point-to-point connections to make it impossible for desktop-displayed data to commingle with any other network traffic. You can configure the resolution and orientation of each monitor independently.

High Performance, Optimal Quality

The ClearCube transparent desktop extension technology leverages the Teradici PCoIP™ protocol to enable CD9520 desktop clients to break the distance barrier, delivering a secure, remote PC experience over the network for one or two monitors as well as transparently redirecting USB from the desktop back to the virtual machine. The resulting end-to-end digital video produces optimal display quality at the desktop.

CD9520 Benefits

- Delivers full quality computing experience via a LAN or WAN connection to a PCoIP VMware View desktop
- Embedded support for your existing IPSec VPN based remote access strategy
- Extend tightly controlled security profiles from the office desktops to the remote desktops
- Helps ensure disaster recovery practices
- Prevent laptop security breaches that have catastrophic consequences
- Eliminate having to manage and maintain disparate teleworker connection devices
- Increases security of physical and data assets
- Provides the ideal quick-deploy/redeploy solution

Simple Installation, Secure Hardware

The CD9520 Zero Client requires no special OS drivers. There are no moving parts that can fail and no removable parts that encourage user tampering/theft. The units easily connect all standard peripherals including multiple monitors, keyboard, mouse, audio input/output devices and USB peripherals – including isochronous USB devices like web cameras. A LED link light indicates when the unit has an active connection to a VMware View host.

VPN Specifications

Authentications:	Hybrid, Pre-Shared-Key + XAUTH, Pre-Shared-Key
IKE DH-Groups:	dh1 dh2 dh5
Hash Algo (IKE/IPSEC):	md5 sha1
Encryptions (IKE/IPSEC):	(null) (1des) 3des aes128 aes192 aes256
Perfect Forward Secrecy:	nopfs dh1 dh2 dh5

Security Gateway Support

Cisco VPN concentrator 3000 Series
Cisco IOS routers
Cisco PIX / ASA Security Appliances
Juniper/Netscreen

Hardware Specifications

Dimensions:	Approximately 2 inches x 8.5 inches x 5.3 inches
Operating System:	None
Video:	Supports 1 or 2 monitors at 32 bit color depth and up to 1920x1200 @ 75 Hz
Connections:	3 USB ports 2 DVI-I digital video ports HD Audio Out and Audio In 10/100/1000 RJ-45 Ethernet Power connection for auto-sensing power adapter
Power Supply:	Universal 100-240 VAC, 50-60Hz Output: 12 V DC, 3A
Max Consumption:	15 Watts
Shipping Weight:	3 pounds (6.82 kg)
Environment:	Stationary office, home office installation, 0° to 35° C

Ordering Information

Use the following part numbers to order your CD9520 Zero Client:

Zero Client

G0900134 Model CD9520 Zero Client

Note: Must have VMware View software.