



CLEARCUBE

Zero Client CD9552

Budget Friendly Quad Copper Zero Client for Centralized and Virtualized Computing

ClearCube® delivers high performance and robust security in a new PCoIP TERA2 computing solution unhindered by distance. With quad-monitors and full-performance video, Cloud Desktop 9552 (CD9552) connects to VMware virtual desktops on SmartVDI systems, 3rd party virtual machines, and remote ClearCube Blade PCs.

In ClearCube Centralized and Virtualized Desktop Infrastructures (CVDI), CD9552 can broker a connection to both SmartVDI and Blade PC resources using VMware Horizon. Dedicated 1:1 users can take advantage of hardware accelerated PCoIP chips in ClearCube Blade PCs to support legacy, mission-critical, and/or GPU-intensive applications.

AES-256 Suite B Ciphers, USB 2.0 devices, and full power management with Wake-on-LAN support are supported by CD9552's TERA2140 chip.



Full PC Experience over IP

CD9552 Zero Clients work with existing Ethernet networks and have four DisplayPort connectors.



Benefits



- Centralizes PC resources in a single, secure location
- Delivers full desktop quality computing experience via an IP connection to Blade PCs or VMware Horizon based hosts



- Increases security of physical and data assets
- Stronger AES256-bit encryption



- Optional Power over Ethernet (PoE)



- Provides all the benefits of a standard PC with no noise, less heat, and smaller space requirements
- 4 DisplayPorts



- ClearCube Zero Clients are fully TAA-compliant.
- Industry's only advanced ship replacement warranty (CONUS)

High Performance, Optimal Quality

CD9552 Zero Clients deliver simultaneous full screen, full motion video at high resolution on two or four monitors. Each monitor is independently configurable for both resolution and choice of portrait or landscape orientation. Supported resolutions are 4K UHD 30FPS, 2x 4K UHD 15FPS or 4x 1920x1200.



Zero Client

Model CD9552

Simple Installation, Secure Hardware

CD9552 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. Advanced configuration options allow specific policy-based management of USB devices including enabling/disabling entire classes of mass storage devices.



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CD9552 Zero Client Specifications

Chipset	Teradici TERA2140 PCoIP®
Operating System	None
Display	Single: 4K UHD 30FPS Dual: 4K UHD 15FPS Quad: 1920x1200
I/O Physical	DisplayPort × 4 USB 2.0 × 4 HD Audio Out and Audio In 3.5mm Speaker port × 1 3.5mm Microphone port × 1 3.5mm Headphone port × 1
Network	LAN: RJ-45, 10/100/1000 BASE-T Gigabit Ethernet Power connection for auto-sensing
Max Consumption	power adapter 12 Watts Single-link DVI-I — 1
Power Supply	Universal 100-240 VAC, 50-60Hz Output: 12V DC
Security	Kensington® Slot for use with Kensington locks
Environment	Stationary office installation, 0° to 35° C
Physical Characteristics	Plastic

Ordering Information

Use the following part numbers to order

Model CD9552 Zero Client Ordering Information

Model No.	Part Number	Part Description
CD9552	G0900328	CD9552 Zero Client, Quad DisplayPorts, Copper.

Call: (866) 652-3500
Email: sales@clearcube.com
to order or for more information.