



CLEARCUBE

Zero Client CD9522

Dual Copper Zero Client

Model CD9522 — Budget Friendly Zero Clients for Centralized and Virtualized Computing

ClearCube® delivers high performance and robust security in a new PCoIP TERA2 computing solution unhindered by distance. With dual monitors and full-performance video, Cloud Desktop 9522 (CD9522) 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), VMware Horizon can broker connections from CD9522 zero clients to both SmartVDI and Blade PC resources. 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.

The CD9522 TERA2321 chip supports AES-256 Suite B Ciphers, USB 2.0 devices, and full power management with Wake-on-LAN support.






Full PC Experience over IP

CD9522 Zero Clients work with existing Ethernet networks and have two standard DVI ports (no display port converter cable needed).



Benefits

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| Delivers full desktop quality computing experience over IP connections to Blade PCs and VMware desktops | Dual DVI ports (no DisplayPort cable converter) | Optional Power over Ethernet (PoE) | Centralizes PC resources in a single, secure location; increases security of physical and data assets | Stronger AES256-bit encryption | Provides all the benefits of a standard PC with no noise, less heat, and smaller space requirements | Industry's only advanced ship replacement warranty (CONUS) | TAA compliant |

High Performance, Optimal Quality

CD9522 Zero Clients deliver simultaneous full-screen, full-motion video at high resolution on one or two monitors. Users can configure a different resolution and orientation (landscape or portrait) for each monitor. Supported resolutions include one display at 2560 × 1600 or two displays at 1920 × 1200.



Zero Client

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Simple Installation, Secure Hardware

CD9522 Zero Client requires no special OS drivers. There are no moving parts that can fail and no removable parts that encourage user tampering or theft. The units easily connect all standard peripherals including multiple monitors, keyboard, mouse, audio input/output devices and USB peripherals. Advanced configuration options allow management of USB devices including enabling/disabling entire classes of mass storage devices.

CD9522 Zero Client Specifications

| | |
|------------------|--|
| Chipset | Teradici TERA2321 PCoIP® |
| Operating System | None |
| Display | Single: 2560 × 1600 @60Hz (with included dual-link DVI adapter cable) Dual: 1920 × 1200 @60Hz |
| Connections | USB 2.0 compatible ports × 4 Single-link DVI-D × 1 Single-link DVI-I — 1 |
| Audio | Headphone port (3.5 mm) × 1 Microphone port (3.5 mm) × 1 Speaker port (3.5mm) × 1 |
| Network | RJ45, 10/100/1000 BASE-T Gigabit Ethernet |
| Power | Universal 100-240 VAC, 50-60Hz Output: 12V DC, 3A Optional Power over Ethernet (PoE) |
| Max Consumption | 6W average (up to 19W with four USB devices attached) |
| Dimension | Approximately 1.8 inches x 5.9 inches x 5.1 inches |
| Environment | Stationary office installation, 0° to 35° C |
| Security | Kensington® Security Slot for use with Kensington locks |

Ordering Information

Use the following part numbers to order CD9522

Model CD9522 Zero Client Ordering Information

| Model No. | Part Number | Part Description |
|--------------------|-----------------|---|
| Zero Client CD9522 | GC9522/G0900251 | Model CD9522 Zero Client, Dual Display. |

Call: (866) 652-3500

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to order or for more information.