



CLEARCUBE

## Zero Client CD7526

### Outstanding User Experience Dual Fiber Zero Client w/6 USB Ports for Centralized and Virtualized Computing

ClearCube® delivers high performance and robust security in a new PCoIP TERA2 computing solution unhindered by distance. Support for dual monitors and full-performance video, Cloud Desktop 9526 (CD7526) connects to VMware® virtual desktops on SmartVDI systems, 3<sup>rd</sup> party virtual machines, and remote ClearCube Blade PCs.

In ClearCube Centralized and Virtualized Desktop Infrastructures (CVDI), CD7526 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-128/AES-256 Suite B Ciphers, 6 USB 2.0 devices, and full power management with Wake-on-LAN support are supported by CD7526's TERA2321 chip.



### Full PC Experience over IP

CD7526 Zero Clients work with existing Ethernet networks and have two DVI connectors (1 DVI-D and 1 DVI-I). This great desktop package comes with 4 front Type-A USB 2.0 ports and 2 rear Type-A USB 2.0 ports.



### 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



- 6 USB 2.0 ports (4 front / 2 rear)
- Optional Power over Ethernet (PoE)



- Provides all the benefits of a standard PC with no noise, less heat, and smaller space requirements
- 1 DVI-D and 1 DVI-I display connector



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

### High Performance, Optimal Quality

CD7526 Zero Clients deliver simultaneous full screen, full motion video at high resolution on one or two monitors. Each monitor is independently configurable for both resolution and choice of portrait or landscape orientation. Supported resolutions are 1x 2560x1600 with an external dual-link DVI cable or 2x 1920x1200.



# Zero Client

## Model CD7526

### Simple Installation, Secure Hardware

CD7526 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.



rear view

### CD7526 Zero Client Specifications

Chipset	Teradici TERA2321 PCoIP®
Operating System	None
Display	Single: 2560x1600@60Hz: Color Depth: 8, 15, 16 or 24bpp Dual: 1920x1200@60Hz: Color Depth: 8, 15, 16 or 24bpp
I/O Physical	Single-link DVI-D × 1 Single-link DVI-I × 1 USB 2.0 × 6 3.5mm Speaker port × 1 3.5mm Microphone port × 1 3.5mm Headphone port × 1
Network	LAN: SFP, 10/100/1000 BASE-T, 100 BASE-FX, 1000 BASE-SX, 1000 BASE-LX IPv6 Support (Tera firmware 5.0.0 and VMware Horizon 6.1)
Max Consumption	8 Watts w/o USB; 26 Watts w/ 6 high power USB devices attached
Power Supply	Universal 100-240 VAC, 50-60Hz Output: 12V DC Optional Power over Ethernet (PoE)
Security	Kensington® Slot for use with Kensington locks
Environment	Stationary office installation, 0° to 35° C
Physical Characteristics	Plastic
Dimension	1.8 (W) × 5.9 (H) × 5.1 (D) in

### Ordering Information

Use the following part numbers to order CD7526

#### Model CD7526 Zero Client Ordering Information

Model no.	Part Number	Part Description
CD7526	G0900340	CD7526 Zero Client, Dual Display, Fiber

Call: (866) 652-3500

Email: [sales@clearcube.com](mailto:sales@clearcube.com)

to order or for more information.