



Dual fiber zero client with 6 USB ports plus an integrated CAC reader  
**High Performance and Optimal Quality**



**Zero Client CD7924**

**IDEAL FOR:**

- State & Local Government
- IT Professionals
- Military & Defense
- Command & Control Centers
- Healthcare, Financial, & Insurance
- Call Centers
- Oil & Gas

**Part Number Part Description**

- G0900345 - CD7922
- G0900347 - CD7924

**KEY FEATURES**

- Chipset**  
Teradici TERA2321 PCoIP
- Video**  
Single: 2560x1600  
Dual: 1920x1080
- External Ports**  
2 x DVI  
Mic+Speaker 3.5mm  
6 x USB 2.0  
1 x SFP-Fiber/Copper 1Gbps  
SmartCard Reader

**Memory**  
512MB

**Storage**  
256Mbit

**TECHNICAL SPECS**

**Weight**  
1.5 lbs.

**Dimensions**  
1.5" (H) x 6.5" (W) x 5" (D)

**Environment**  
*Storage Temperature: -20°C to 70°C (-4°F to 140°F)*  
*Operating Temperature: 0°C to 40°C (32F to 104°F)*

**Power**  
DC 19V/3A external power adapter  
Max Power Consumption: 12.8W

**Physical Characteristics**  
Metal housing

**Security**  
Kensington Slot for use with Kensington locks  
Integrated PKI approved smart card reader on CD7034

**Regulatory Compliance**  
TAA Compliant

**BENEFITS**



Delivers full desktop computing experience via an IP connection to Blade PCs or VMware Horizon desktop with no noise, less heat, and in a small space



No open storage, only firmware configuration



Supports VMware Horizon with PCoIP, HP Anyware, and PCoIP remote workstation cards.



Smart card reader with SIPR token support



7 USB ports add-on and DVD drive add-on available


**Rear View**

**FULL POWER USB (1 AMP)**

Full power USB (1amp) is supported by using a single USB connection in the paired stack, leaving the other connector in the pair empty. This feature can be used to support higher power USB peripherals or for faster cell phone charging, for example.

CD7922/24 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.

**RUGGED, DURABLE ENCLOSURE**

ClearCube delivers high performance and robust security in a new PCoIP TERA2 computing solution unhindered by distance. With quad displays and full-performance video, CD7942 connects to VMware virtual desktops on SmartVDI systems, 3rd party virtual machines, and remote ClearCube Blade PCs. CD7924 integrates a PKI-approved CAC/SIPR net token reader that supports 5v, 3v, and 1.8v smart cards.

**HIGH PERFORMANCE, OPTIMAL QUALITY**

Designed to tolerate rough use, CD7922/24's metal chassis is durable and oriented for CAC/SIPR card insertion. ClearCube Desktop Zero Clients are fully TAA compliant. In ClearCube Centralized and Virtualized Desktop Infrastructures (CVDI), CD7924 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, 6 USB 2.0 devices, and full power management with Wake-on-LAN support are supported by CD7922/24's TERA2321 chip. A reset/power button located on the CD7924 Zero Clients can be selectively configured to allow or disallow users to power down or reset the connected Blade PC without administrator assistance. A separate LED link light indicated when the unit has an active connection to a PC blade or VMware View host.

**Ordering Information: CALL 512.652.3500**

 Email: [sales@clearcube.com](mailto:sales@clearcube.com) to order or for more information


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