

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

ENEFITS

8

Part Number Part Description

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

-20°C to 70°C (-4°F to 140°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

G0900345 - CD7922

G0900347 - CD7924



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



Soldered down eMMc improves data and hardware security.



Supports Citrix® Xen Desktop, VMware® View with Blast Extreme and PCoIP®, and others.



Centralizes PC resources in a single, secure location; increases security of physical and data assets





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 abd 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 accelerarted 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 to order or for more information

























