



Dual DisplayPort Copper Zero Client with 6 USB Ports Plus Integrated CAC Reader.
Rugged all metal enclosure means designed for rugged use.



CD9922/24 Zero Client

IDEAL FOR:

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

Part Number	Part Description
G0900344	CD9922, Dual Display Copper
G0900346	CD9924, Dual Display, Copper, CAC

KEY FEATURES

Chipset
Teradici TERA2321 PCoIP™

Display/Resolution
Dual: 2560x1600@60Hz, Color Depth: 8, 15, 16 or 24bpp
Quad: 1920x1200@60Hz, Color Depth: 8, 15, 16 or 24bpp

Memory
2 Gb (2 x 2048 Mbit) 16-bit DDR3 DRAM devices (512 MB DDR3)

I/O Physical
DVI-D x 1
DVI-I x 1
USB 2.0 x 6
3.5mm Microphone jack x 1
3.5mm Speaker jack x 1
3.5mm Headphone jack x 1

Network
LAN: RJ-45, 10/100/1000 BASE-T
Power connection for auto-sensing power adapter

Accessories
Zero Client 7 Port USB Module
DVD Player / Carriage Tray
Mounting Bracket

Operating System
None

TECHNICAL SPECS

Weight
Gross: 1 lbs (500 gr)

Dimensions
1.5 inches (w) x 6.5 inches (h) x 5 inches (d)

Environment
Stationary office installation, 0° to 35° C

Power
Universal 100-240 VAC, 50-60Hz
Output: 12 V DC

Max Consumption
8 Watts w/o USB; 26 Watts w/ 6 high power USB devices attached

Physical Characteristics
Metal

Security
Kensington® Slot for use with Kensington locks
Integrated PKI approved smart card reader on 9924

BENEFITS



6 USB 2.0 ports
(4 front / 2 rear)



Delivers full desktop quality computing experience via an IP connection to Blade PCs or VMware Horizon based hosts



AES256-bit encryption & increases security of physical and data assets



1 DVI-D and 1 DVI-D display connector


Rear View

▶▶▶ FULL POWER USB (1 AMP) SUPPORT

CD9922/24 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.

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.

▶▶▶ SIMPLE & SECURE

CD9922/24 Zero Client requires no special OS drivers. There are no moving parts that can fail and no removable parts that encourage user tampering/theft. A separate LED link light indicates when the unit has an active connection to a PC blade.

RUGGED, DURABLE ENCLOSURE

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, CD9922/24 connects to VMware virtual desktops on SmartVDI systems, 3rd party virtual machines, and remote ClearCube Blade PCs. CD9924 integrates a PKI-approved CAC/SIPRnet token reader that supports 5v, 3v, and 1.8v smart cards.

FULL PC EXPERIENCE OVER IP

Designed to tolerate rough use, CD9922/24'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), CD9924 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 CD9922/24's TERA2321 chip. A reset/power button located on the CD9924 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 indicates when the unit has an active connection to a PC blade or VMware View host.

Ordering Information **CALL: (866) 652-3500**

Email: sales@clearcube.com to order or for more information

