CLEARCUBE

Outstanding User Experience Fiber Zero Client w/6 USB Ports and Dual Monitor Support.
Supports low speed USB peripherals including multiple monitors, keyboard, mouse, audio, and more.

CD7522/24M Zero Client

IDEAL FOR:

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

Part Number	Part Description
G09007522	CD7522M Zero Client
G0900397	CD7524M Zero Client w CAC reader

KEY FEATURES

Chipset
Teradici TERA2321 PCoIP®

Display/Resolution
Single: 4K (3840x2160) through the Display-Port port
Dual: 1920x1200@60Hz, Color Depth: 8, 15, 16 or 24bpp

I/O Physical
DisplayPort x 1
Single-link DVI-I x 1
3.5mm Headphone jack
3.5mm Microphone jack
Power button

Network
LAN: SFP 100/1000Base-X

Operating System
None

Accessories
VESA Mounting Bracket (optional)

TECHNICAL SPECS

Weight
1 lb (500gr)

Dimensions
1.2 (H) × 6.5 (W) × 5 (D) in

Temperature
Operational: 0 to 40°C
Storage: -20 to 70 °C

Humidity
Relative (non-condensing): 10% to 90%
Storage: 5% to 95%

Power
Input: Universal 100-240 VAC, 50-60Hz
Output: 12V DC, 3A

Max Consumption
8.4 Watts w/o USB, 26.78 with 6 USB devices attached

Physical Characteristics
Metal housing

Security
Integrated PKI approved smart card reader on CD7524M model
Kensington security slot for use with Kensington locks

Regulatory Compliance
TAA Compliant
FCC, EC, UL, RoHS, GOST/CU/EAC

BENEFITS

Delivers full desktop quality computing experience via an IP connection to Blade PCs or VMware Horizon desktop with no noise, less heat, and smaller space requirements

4k monitor support for high performance multimedia

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

Rear View

SIMPLE AND SECURE

An additional security feature on the CD7524M includes an integrated PKI-approved CAC reader that supports 5V, 3V, and 1.8V smart cards for enhanced user-to-network and user-to-application authentication and a 100/1000 BASE-X SFP fiber-optic network module (with LC optical interface) to provide increased data security and integrity.

FULL PC EXPERIENCE OVER IP

ClearCube® CD7522/24M delivers high performance and robust security in a PCoIP Teradici TERA2 computing solu- tion unhindered by distance. The CD7522/24M Zero Client delivers full performance video on dual monitors and connects over fiber networks to VMware® virtual desktops, servers, Blade PCs or public cloud resources brokered by VMware Horizon. Traditional, dedicated 1:1 users (where one person uses one dedicated computer) can take advantage of hardware accelerated PCoIP host cards in ClearCube Blade PCs to support legacy, mission-critical, and GPU intensive applications.

The CD7522/24M 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 support all low speed USB peripherals including multiple mon-itors, keyboard, mouse, audio input/output devices, and more.

HIGH PERFORMANCE, OPTIMAL QUALITY

The CD7522/24M's powerful TERA2321 chip supports AES-128/AES-256 Suite B Ciphers for exceptional security, one DisplayPort connector and one DVI-I connector, the CD7522/24M supports one display at 4K resolution (DisplayPort only), and two displays at 1920 × 1200 resolution, and full power management with Wake-on-LAN features.

Ordering Information CALL: (866) 652-3500

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

TAA Compliant
Assembled & tested in the USA

Supply Chain & Manufacturing	Command & Control Centers	Government Agencies	Financial Services	Training & Education	Healthcare & Medical Technology	Engineering & Design	Department of Defense	Digital Signage	Oil & Gas	Small & Medium Business	Media & Entertainment	IT & Data Centers	Call Centers