

Outstanding user experience Fiber Zero Client w/ 6 USB ports and dua monitor support.

Supports low speed USB peripherals including multiple monitors, keyboard, mouse, audio, and more.



# **Zero Client CD7524M**

# **IDEAL FOR:**

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

Part Number Part Description

G09007522 - CD7522M G09007524 - CD7524M

### **KEY FEATURES**

### Chipset

Teradici TERA2321 PCoIP

#### Video

Single: 2560x1600 Dual: 1920x1080

### **External Ports**

1 x DVI + 1 x DP Mic+Speaker 3.5mm 6 x USB 2.0 1 x SFP-Fiber/Copper 1Gbps

1 x SFP-Fiber/Copper 1Gbps
SmartCard Reader

Memory 512MB

### Storage

256Mbit

## **TECHNICAL SPECS**

## Weight

1.5 lbs.

### **Dimensions**

1.2" (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 CD7024M

# **Regulatory Compliance**

TAA Compliant





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





**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 solution 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 WMware 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 monitors, 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 x 1200 resolution, and full power management with Wake-on-LAN features.

# **Ordering Information: CALL 512.652.3500**

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



























