

I9424 Model Zero Client with Integrated Smart Card Reader

A Single Client for Virtual and One-to-One Environments

Take advantage of full performance desktop computing solutions unhindered by distance with the dual-monitor-capable ClearCube I9424 Zero Client. ClearCube's new I9424 Zero Client eliminates the distance barriers and works with Virtual or Centralized PC Blade hosts. The I9424 Zero Client enables organizations to centralize computing resources and provide end users with consistent and reliable computing power via an IP connection, helping ensure proper disaster recovery practices, harden IT security and reduce IT management costs.



Full PC Experience over IP

The I9424 Zero Client delivers simultaneous full screen, full motion video at high resolution on one or two monitors. The I9424 Zero Client works with existing Ethernet networks and can be deployed using totally secure point-to-point connections to make it impossible for desktop-displayed data to commingle with any other network traffic. Each monitor is independently configurable for resolution and choice of portrait or landscape orientation.

High Performance, Optimal Quality

The ClearCube transparent desktop extension technology leverages new Teradici PCoIP™ technology to enable I9424 desktop clients to break the distance barrier, delivering a perfect high-end PC experience via the network for one or two monitors as well as transparently redirecting USB from the desktop back to the PC blade. The resulting end-to-end digital video produces optimal display quality at the desktop.

Connection brokering and settings for the I9424 Zero Client are handled by VMware View 4.0 or ClearCube Sentral™ management software. The I9424 gives the ClearCube centralized computing solution users the ability to mix and manage both physical PC blades and VMware virtual machines from anywhere, regardless of employee location.

I9424 Zero Client Benefits

- Delivers full desktop quality computing experience via an IP connection to a PCoIP hardware or VMware View based host
- Fully managed through ClearCube Sentral management software
- Helps ensure disaster recovery practices
- Dramatically reduces management costs and complexity
- Centralizes PC resources in a single, secure location
- Increases security of physical and data assets
- Provides the ideal quick-deploy/redeploy solution
- Fully Integrated Smart Card Reader for Secure Access

Simple Installation, Secure Hardware

The I9424 Zero Client requires no special OS drivers. There are no moving parts that can fail and no removable parts that encourage user tampering/theft. The units easily connect all standard peripherals including multiple monitors, keyboard, mouse, audio input/output devices and USB peripherals – including isochronous USB devices like web cameras. A reset/power button is located on the I9400 series Zero Clients and it can be selectively configured to allow or disallow users to power down or reset the connected blade. A separate LED link light indicates when the unit has an active connection to a PC blade or VMware View host.

Specifications

Dimensions: Approximately 2 inches x 8.5 inches x 5.3 inches

Operating System: None

Video: Supports 1 or 2 monitors at 32 bit color depth and up to 1920x1200 @ 75 Hz

Connections: 3 USB ports
2 DVI-I digital video ports
HD Audio Out and Audio In
10/100/1000 RJ-45 Ethernet
Power connection for auto-sensing power adapter

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

Max Consumption: 15 Watts

Shipping Weight: 3 pounds (6.82 kg)

Environment: Stationary office installation, 0° to 35° C

Ordering Information

Use the following part numbers to order your I9424 Zero Client:

Zero Client

G0900093 Model I9424 Zero Client

Note: Must have VMware View software or PCoIP hardware host with compatible firmware