

Model I9440 Zero Client

Quad Monitor, High End PC Experience in Centralized Computing

The I9440 Zero Client offers the only quad monitor, full PC experience for centralized computing using PC-over-IP™ technology with a single IP Address required. For the first time, users can take advantage of full performance desktop computing solutions that are unhindered by distance with the quad monitor capable ClearCube® Technology I9440 Zero Client and centralized PC blade. The new ClearCube Technology I9440 Zero Client shatters distance and performance barriers that have been associated with centralized computing solutions. The I9440 Zero Client enables organizations to centralize computing resources for high end users, helping to ensure proper disaster recovery practices, increase IT security and reduce IT management costs.

High Performance, Optimal Quality

The ClearCube Technology I9440 Zero Client is a desktop client that leverages the Teradici™ PCoIP desktop extension technology. The I9440 delivers a perfect high end PC experience over an IP network for up to four monitors, while transparently redirecting USB from the desktop back to the PC blade. ClearCube Quad monitor blades employ the latest high performance Intel® processors. The resulting end to end digital video produces optimal display quality at the desktop.

Connection brokering and settings for I9440 Zero Clients are handled by the award winning ClearCube Sentral™ management software. The addition of the I9440 Zero Client gives ClearCube centralized computing solution users the ability to mix and manage Quad Monitor physical PC blades and virtual machines from anywhere, regardless of location.

Full PC Experience Over IP

The I9440 Zero Client delivers simultaneous full screen, full motion video at high resolution on one to four monitors. Users can configure the resolution and orientation of each monitor individually. I9440 Zero Clients work with existing Ethernet networks or can be deployed using totally secure point-to-point connections to make it impossible for desktop-displayed data to comingle with any other network traffic.



I9440 Zero Client Benefits

- Delivers full desktop quality computing experience via IP connection
- Enables up to four monitors at the desktop
- Enables system management through ClearCube Sentral™ management software
- Centralizes PC resources in a single, secure location
- Dramatically reduces management costs and complexity
- Increases security of physical and data assets
- Provides all the benefits of a standard PC with less heat and less space
- Only Requires 1 IP Address to leverage the PCoIP

DATA SHEET

Simple Installation, Secure Hardware

A single network connection and IP address is needed at the desktop, meaning that existing network infrastructures can be reused. The datacenter requires a standard, single network connection for the blade and a single network connection for the Zero Client. The I9440 Zero Client requires no special OS drivers. There are no removable parts that encourage user tampering or theft. The units easily connect all standard peripherals, including multiple monitors, keyboards, mouse devices, audio devices and USB peripherals—including isochronous USB devices such as Web cameras. A remote power button located on the back of I9440 Zero Clients can be 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.

Specifications

Dimensions:	Approximately 2 inches x 8.5 inches x 5.3 inches
Operating System:	None
Video:	Supports 1 to 4 monitors at 32-bit color depth and up to 1920 x 1200 @ 60 Hz
Connections:	4 USB ports (2 on front and 2 on back) 4 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, 50-60 Hz
Max Consumption:	30 watts
Shipping Weight:	3 pounds (1.36 kg)
Environment:	Stationary office installation, 0° to 35° C



Ordering Information

Use the following part numbers to order your I9440 Zero Client.

Zero Client

G0900124 – Model I9440 Zero Client

Note: Must connect to a host containing a V5x20 Dual Host Card and V5x40 Quad Host Card.

Accessories

G0600024 – Digital User Port Power Cord – NA

G0600028 – Digital User Port Power Cord – Euro

G0600029 – Digital User Port Power Cord – UK

Rev. F 20110812