

Model I8330 I/Port

The ClearCube I8330 I/Port resides on the user's desktop and connects to centralized ClearCube PC blades over a standard Ethernet network. The connection does not rely on special network equipment and supports virtually unlimited distance between the I/Port and PC blade. The I8330 uses Transparent Desktop eXtension (TDX) technology in place of RDP to improve video and multi-media performance and enable additional USB devices.



This I/Port supports all ClearCube PC Blades including the A Series and R Series. The I8330 supports standard peripheral connections including: PS/2 keyboard and mouse, audio in, audio out, USB and VGA. Built using a system-on-chip approach, the I8330 has no local operating system, making the device totally impervious to viruses.

Using TDX, the I8330 delivers better motion video performance than RDP-based desktop devices. For most streaming media applications, the I8330 can be expected to provide support for video playback with audio synchronization in windows 320x240 pixels in size or smaller. The I8330 supports a single monitor up to a resolution of 1280x1024 and can display 16-bit color depth. The unit has four built-in USB ports for attaching certain bulk-mode and/or interrupt-mode USB devices. The TDX technology enables a wider range of USB devices to be used with the I8330 than those supported over RDP.

Specifications:

Dimensions:

1.6" H x 9.5" W x 5.2" D (4.0 cm x 24.2 cm x 13.3 cm)

Operating System:

No local OS, supports connection to PC blades running Windows XP

Video:

16-bit color – Up to 1280x1024 @ 60 Hz

Connections:

- 4 USB ports
- 2 PS/2 ports for keyboard and mouse
- Audio out and audio In
- VGA monitor connection (standard DB-15)
- RJ-45 jack for Ethernet connection (10/100 Mb/s)
- Power connection for auto-sensing power adapter (included)

Power Supply:

100 - 240 VAC, 50-60 Hz

Shipping Weight:

3 lbs. (1.4 kg)

Environment:

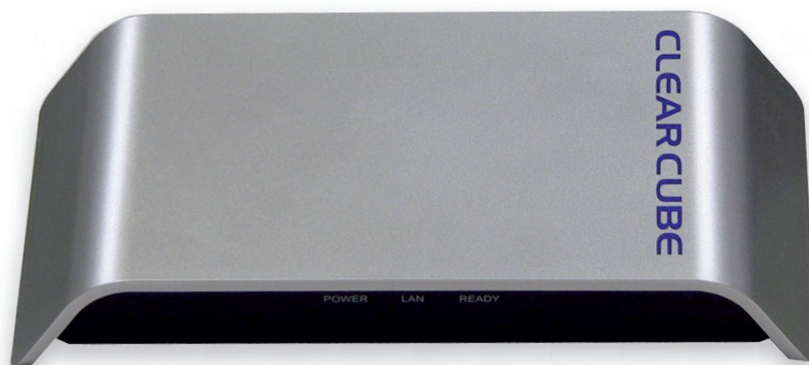
Standard office installation, 5 to 35° C ambient

Security Features:

Slot for Kensington lock, USB ports can be disabled in software

System Requirements:

- ClearCube PC blade running Windows XP Professional
- Local 10/100 Mb/s Ethernet network connection



I8330 Top View



I8330 Rear View