



CLEARCUBE

ClearCube CD8801 Thin Client

Thin Client with Dual Displays for Entry Level Centralized and Virtualized Computing



Featuring Intel® Celeron® N2807 Dual-Core Processor

CD8801 Cloud Desktop thin clients are powered by efficient Intel® Celeron® N2807 dual-core processors with Intel® DirectX 11 graphics, providing multimedia capability and PC-like user experience.

CD8801 thin clients features one DVI and one HDMI connectors, and supports up to two displays at 1920 x 1200 resolution. These dependable thin clients are designed to meet all the demands of task and knowledge workers—even in VDI environments—in the banking, healthcare, government and manufacturing sectors.

While the features and performance of CD8801 thin clients benefit users, the thin client's low power requirements benefit your organization's bottom line. CD8801 thin clients comply with the ENERGY STAR® 6.1 standards, and average power consumption is less than five watts.



Benefits



-Dual Displays Support

-Intel Celeron N2807 2.16 GHz dual-core processor provides high performance with low power requirements.



-Improve data and hardware security by removing local disks to minimize opportunities for theft and misuse

-Increased security through an optional internal smart card reader



-Cloud Desktop OS supports Citrix XenDesktop, VMware® View with Blast Extreme, Microsoft® RDP, and more

-Browser-based Cloud Desktop Management with real-time monitoring, asset management,



-ENERGY STAR® certification and low power consumption reduces heat and operating expenses



-Compact form factor reduces desktop footprint



Rear View

PC Features with Greater Flexibility

Designed with users in mind, CD8801 thin clients are equipped with Intel® equipped with Intel® Bay Trail-M N2807 dual-core processors (with burst frequency up to 2.16 GHz) and up to 8 GB DDR3L RAM to deliver excellent computing and graphics performance for the latest VDI solutions. Thin client I/O ports include one USB 3.0 port, four USB 2.0 ports, one GbE LAN, audio input and output ports, and one DVI and one HDMI connectors. CD8801 thin clients support ClearCube Cloud Desktop OS, have long product lifecycles, and come with optimized applications for all the major remote networking protocols (VMware Horizon® with Blast Extreme, Citrix® XenDesktop®, XenApp®, Microsoft® RemoteFX, and more). An integrated Kensington® Security Slot provides added security and safety for CD8801 thin clients.



Thin Client Model CD8801

Cloud Desktop OS and Cloud Desktop Management

ClearCube Cloud Desktop OS is a minimal-footprint operating system option for ClearCube thin clients. Deployment options include installing Cloud Desktop OS locally, or network booting for zero-client-like security. Cloud Desktop OS comes with support for Citrix HDX, VMware View, Microsoft RDP, and a wide range of terminal services and virtual desktops. This efficient operating system enables Administrators to centrally-manage secure and virus-proof thin clients that can connect to hosted desktops, cloud-hosted desktops, or centrally-hosted applications out of the box.



ClearCube Cloud Desktop Management is a browser-based administrative tool that helps IT manage, configure, and update thin clients from one place. Features such as Real-Time Monitoring & Tactical Overview, Job Scheduling and Asset Management, and Peripheral Inventory take the burden out of managing devices on your network. Administrators can run Cloud Desktop Management from a Linux®-based appliance or install it on 32- and 64-bit Windows operating systems.

CD8801 Thin Client Specifications

Processor	Intel Bay Trail N2807 Dual Core 2.16GHz SOC
Memory	DDR3L 1333MHz SDRAM (up to 8GB)
Display	Dual: 1920 x 1200*
Storage	mSATA (configurable 8GB or 32GB)
I/O Physical	DVI-I x 1 HDMI x 1 USB 3.0 x 1 USB 2.0 x 4 DC Power Jack x 1 Microphone in x 1 Line-out x 1 Power Button x1
Networking	LAN: RJ-45, 10/100/1000 BASE-T x 1
Temperature	Operation: 32 to 104 °F (0 to 40 °C) Storage: 14 to 140 °F (-10 to 60 °C)
Relative Humidity	20% to 80% non-condensing
Power	24W, DC 12V/5A external power adapter
Mounting	Vertical foot stand (Included) VESA Mount (Included)
Security	Kensington Slot for use with Kensington locks
OS Support	ClearCube Cloud Desktop OS Linux
Physical Characteristics	Plastic
Dimension	32 (W) x 165 (H) x 114 (D) mm
Regulatory Compliance	CE/FCC/LVD



Kensington®

NOTE: Max resolution may vary, depending on operating system.

Ordering Information

Call 866-652-3500 or email sales@clearcube.com to order or for more information.

Part Number	Description
G0900370	CD8801, Copper Thin Client, No CAC