ClearCube® CD8811 Thin Client

Thin Clients with Dual Displays
ClearCube CD8811 Thin Client for Entry Level Centralized and Virtualized Computing

Featuring Intel® Celeron® A9 Dual-Core Processor

CD8811 Cloud Desktop thin clients are powered by efficient Intel® Celeron® N2807 dual-core processors with Intel® HD graphics, providing multimedia capability and PC-like user experience.

CD8811 thin clients support two DVI displays up to 1920 × 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 CD8811 thin clients benefit users, the thin client's low power requirements benefit your organization's bottom line. CD8811 thin clients comply with the ENERGY STAR® 6.1 standards, and average power consumption is less than five watts.

Benefits

Improve data and hardware security by removing local disks to minimize opportunities for theft and misuse	Cloud Desktop OS supports CITRIX® XenDesktop, VMware® View with Blast Extreme, Microsoft® RDP, and more	Browser-based Desktop Management with real-time monitoring, asset management, and job scheduling	ARM® Cortex®-A9 dual-core processor (1.2GHz) provides performance with low power requirements	ENERGY STAR® certification and low power consumption reduces heat and operating expenses	Compact form factor reduces desktop footprint

PC Features with Greater Flexibility

Designed with users in mind, CD8811 thin clients are equipped with Intel® Bay Trail-M 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, three USB 2.0 ports, one GbE LAN, audio input and output ports, and two DVI connectors. Expansion options include an internal WLAN module (Wi-Fi) and a side-mount optical drive/DVD player. CD8811 thin clients support ClearCube Cloud Desktop OS and Windows® 10 IoT operating systems, 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 CD8811 thin clients.

Thin Client
Model CD8811

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.

CD8811 Rear View

C8811 Thin Client Specifications

Processor	Intel Celeron N2807 Dual-Core 1.58 GHz (2.16 GHz burst freq.)
Memory	SO-DIMM × 1, DDR3L 1333 MHz RAM (up to 8 GB)
Display	Two Monitors (up to 1920 x 1200)
Storage	On-board eMMC × 1, mSATA connector × 1 (16GB/32GB),
I/O Physical	DVI-D × 1
	DVI-I × 1
	USB 3.0 × 1
	USB 2.0 × 3
	1W internal speaker × 1
	Microphone in × 1
	Line out × 1
Networking	LAN (RJ-45, 10/100/1000 BASE-T) × 1
	WLAN × 1 (optional, mini-PCIe interface)
	Wi-Fi (optional)
Temperature	Operation: 32 to 104°F (0 to 40°C)
	Storage: -4 to 140 °F (-20 to 60 °C)
Relative Humidity	20% to 80% non-condensing
Power	24W, DC 12V/2A external power adapter
Mounting	Vertical foot stand
	VESA bracket (optional)
	Side-mount optical drive/DVD (optional)
Security	Kensington Slot for use with Kensington locks
OS Support	ClearCube Cloud Desktop OS, Windows 10 IoT, Linux
Physical Characteristics	Plastic and Metal
Dimension	35 (W) × 155 (H) × 120 (D) mm (thin client)
Regulatory Compliance	CE/FCC

Ordering Information

Call: (866) 652-3500 Email: sales@clearcube.com to order or for more information.