



CLEARCUBE

CD5011 ZERO+ Client

All the Benefits of ClearCube Zero Clients + Wider Variety of Protocols + Wi-Fi Option

Featuring Intel® Celeron® Dual-Core Processor

CD5011 ZERO+ clients are powered by efficient Intel® Celeron® N2807 dual-core processors with Intel® HD graphics, providing multimedia capability and PC-like user experience.

CD5011 ZERO+ clients support two DVI displays up to 1920 × 1200 resolution. These dependable 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 ZERO+ clients benefit users, the ZERO+ client's low power requirements benefit your organization's bottom line. ZERO+ 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 Firmware supports CITRIX® Xen Desktop, VMware® View with Blast Extreme and PCoIP®.



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



Intel Celeron N2807 1.58 GHz dual-core processor provides high performance with low power requirements



ENERGY STAR® certification and low power consumption (average 5 watts) reduces heat and operating expenses



Compact form factor reduces desktop footprint



Credit Photo by Petty Officer 2nd Class Joshua J. Wahl

PC Features with Greater Flexibility PC

Designed with users in mind, CD5011 ZERO+ 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. CD5011 ZERO+ 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. CD5011 ZERO+ clients support ClearCube Cloud Desktop Firmware, have long product lifecycles, and come optimized for VMware Horizon® with Blast Extreme, PCoIP via VMware Horizon, and Citrix® HDX remote connectivity protocols. An integrated Kensington® Security Slot provides added security and safety for CD5011 ZERO+ clients.



Model CD5011

Cloud Desktop Firmware and Cloud Desktop Management

ClearCube Cloud Desktop Firmware is a minimal-footprint option for ClearCube CD5011 ZERO+ clients. The Cloud Desktop platform minimizes the pains and risks of switching to VDI environments, making it fast and easy for organizations and companies of all sizes to immediately benefit from VDI client computing.

Cloud Desktop Firmware comes with support for PCoIP, VMware Horizon with Blast Extreme, and CITRIX HDX remote connectivity protocols. This firmware enables Administrators to centrally-manage secure and virus-proof CD5011 ZERO+ 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 administration tool that helps IT manage, configure, monitor and update CD5011 ZERO+ clients from one place. Features such as network booting to remove all local storage, real-time monitoring & tactical overview, job scheduling and asset management, and peripheral inventory take the burden out of managing devices on your network.



CD5011 ZERO+ 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 × 1200)
Storage	On-board eMMC × 1 (4 GB)
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
Network	LAN (RJ-45, 10/100/1000 BASE-T) × 1 WLAN × 1 (optional, mini-PCIe interface)
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	VESA bracket (optional) Side-mount optical drive/DVD (optional)
Security	Kensington Slot for use with Kensington locks
Physical Characteristics	Metal
Dimension	6.5 inches × (H) × 1.5 inches (W) × 5 inches (D)
Regulatory Compliance	CE/FCC

Ordering Information

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

Model No.	Part Number
CD5011 ZERO+	G0900390