



CD5011 ZERO+ Client

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

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 x 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.



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 OS operating system, have long product lifecycles, and come optimized for VMware Horizon® with Blast Extreme, PCoIP via VMware Horizon, Citrix® remote connectivity protocols, and more. An integrated Kensington® Security Slot provides added security and safety for CD5011 ZERO+ clients.



CD5011 ZERO+ Client Benefits



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



Cloud Desktop OS supports CITRIX® Xen Desktop, VMware® View with Blast Extreme and PCoIP®, Microsoft® RDP, and more



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

Cloud Desktop OS and Cloud Desktop Management

ClearCube Cloud Desktop OS is a minimal-footprint operating system option for ClearCube CD5011 ZERO+ clients. Deployment options include installing Cloud Desktop OS locally or network booting for traditional zero client security. Cloud Desktop OS comes with support for PCoIP, VMware Horizon with Blast Extreme, CITRIX HDX, and more. This locked-down operating system 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, and update CD5011 ZERO+ 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.



CD5011 ZERO+ 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
Networking	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
OS Support	ClearCube Cloud Desktop OS
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 or
email sales@clearcube.com
to order or for more information.