



## ClearCube® CD8832 Thin Client

High-Performance Graphics, Low-Cost Solution, and Leading VDI Protocols








### Thin Client for Faster Networks and Performance in Enterprise IT

The CD8832 is powered by an Intel® Celeron N3150@ 2.0GHz processor with Intel® HD graphics to offer impressive multimedia capabilities and a PC-like end user experience.

CD8832 Thin Clients integrate two HDMI display out, two USB 2.0 ports, and four USB 3.0 ports. Remote connection and fast performance deliver end users the necessary computing power in fast-paced work environments characterized by digital transformation. Designed to meet standard and high-end user needs in VDI deployments, CD8832 Thin Clients provide Intel® HD Graphics and are optimized for major remote connectivity protocols. These endpoints are the ultimate remote access client with advanced configurations for organizations -hospitals, financial institutions, state and local government, kiosk applications, enterprise desktops, and others.



### Benefits

 Improves hardware and data security by eliminating local disks to minimize opportunities for theft and misuse	 Cloud Desktop OS supports Citrix Virtual Desktops, VMware® View with Blast Extreme, Microsoft® RDP, and more	 Browser-based Desktop Management with real-time monitoring, asset management, and job scheduling	 Intel® Celeron N3150@ 2.08GHz processor with Intel® HD graphics for powerful multimedia and a PC-like user experience	 Support for two Gigabit LAN and Wake-on-LAN support	 Compact form factor reduces desktop footprint	 Dual HDMI outputs manage two displays at one location
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### Designed for the Industrial Workplace

The CD8832 incorporates an Intel® Celeron N3150@ 2.08GHz processor and up to 4GB DDR3 RAM for robust graphics performance, excellent data transfer speed, and higher bandwidth capabilities. A feature-rich design provides four USB 3.0 ports, two USB 2.0 ports, audio input and output ports, as well as two HDMI output. Two GbE LAN ports expand network capacity to enable large file transfers and allow for redundancy, teaming, and load balancing in business-critical environments.

CD8832 Thin Clients offer faster response, improved performance, and blazing network speeds. An Intel® ATOM Braswell SOC Integrated within the CD8832 supports VDI applications with energy efficiency, optimal price-performance ratio, power-efficient processing abilities, and dynamic video analytics. The exceptional graphics and multimedia efficiencies of the CD8832 Thin Client offers end users a desktop experience that outperforms others in graphics-intensive applications. CD8832 Thin Clients support ClearCube Cloud Desktop OS w/Management and Windows® 10 IoT Enterprise LTSB. ClearCube Cloud Desktop OS includes optimized applications for all the major remote networking protocols: VMware View® with Blast Extreme, Citrix® HDX®, Microsoft® RDP/RemoteFX, and more.



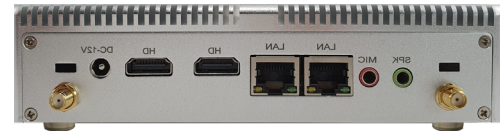
# Thin Client

## Model CD8832

### Cloud Desktop OS and Cloud Desktop Management

ClearCube Cloud Desktop OS is a secure, 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, Microsoft RDP, and a wide range of terminal services and virtual desktops. This efficient Linux®-based 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 administration center for the entire Cloud Desktop line of Thin Clients with Cloud Desktop OS. Cloud Desktop Management helps IT Administrators manage, configure, and update Thin Clients from one place. Features such as Real-Time Monitoring & Tactical Overview, Job Scheduling, Asset Management, and Peripheral Inventory relieve the hassle 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.



CD8832 rear view

### CD8832 Thin Client Specifications

Processor	Intel® Celeron N3150@ 2.0GHz
Memory	Up to 4GB DDR3 SDRAM (onboard)
Display	Dual display @ 2560×1600
Storage	Up to 64GB Flash mSATA
I/O Physical	HDMI × 2 USB 2.0 × 2 USB 3.0 × 4
Networking	LAN: GbE LAN × 2 Wake-on-LAN support Wi-Fi (onboard) × 2
Temperature	Operation: 10°C ~ 60°C Storage: -20°C ~70°C
Relative Humidity	5% to 95% non-condensing
Power	DC 12V/5A
Mounting	VESA mount (Included)
Security	Kensington slot for use with Kensington locks
OS Support	ClearCube Cloud Desktop OS, Windows 10 IoT
Physical Characteristics	Metal enclosure
Weight	1.5 pounds (0.6Kg)
Dimension	160 (L) x 120 (W) x 36 (H) mm
Regulatory Compliance	CE/FCC/LVD

### Ordering Information

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

Model No.	Part Number
CD8832	G0900461
Cloud Desktop OS Single Sign On Add On	G0970065