A high performance thin client that is budget friendly and performs well in enterprise IT and fast networks.
Low Cost Solution with Leading Virtual Desktop Infrastructure Options.

**Thin Client
CD8832**

IDEAL FOR:

- **State & Local Government**
- **IT Professionals**
- **Military & Defense**
- **Command & Control Centers**
- **Healthcare, Financial, & Insurance**
- **Call Centers**
- **Oil & Gas**

KEY FEATURES

CPU
Intel Celeron N3150 (4C/4T, 1.60GHz up to 2.08GHz, 6W)

Operating System
StratodeskNoTouchOS/
ClearCubeCloudDesktopOS
Windows10IoT
Linux

Video
Max Resolution: 4K
Recommend Resolution: Dual - 2560x1600

External Ports
2 x HDMI
1 x 3.5mm Speaker
1 x 3.5mm Mic
2 x USB 3.0
4 x USB 2.0
2 x RJ45 1 Gbps
2.4G/5G dual-band Wifi, Bluetooth 4.0
2 x DB9 RS232 COM

TECHNICAL SPECS

Weight
1.5 lbs. (0.6 kg)

Dimensions
1.41" (H) x 6.3" (L) x 4.72" (W)

Environment
-20°C to 70°C (-4°F to 140°F)

Power
DC 12V/5A

Physical Characteristics
Metal housing

Memory
Type: DDR3
Recommended: 8GB

Storage
SATA 2.5": Available
mSATA: Available

Part Number   **Part Description**

CD8832 - G0900461

BENEFITS

Improves hardware and data security by eliminating local disks to minimize opportunities for theft and misuse

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

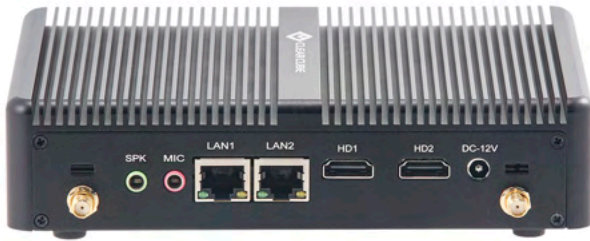Dual HMDI outputs manage two displays at one location

Compact from factor reduces desktop footprint

Support for two Gigabit LAN and Wake-on=LAN support

Intel Celeron N3150 @ 2.08GHz processor with Intel HD graphics for powerful multimedia and a PC-like user experience

REAR VIEW

BLAZING NETWORK SPEEDS

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

FOR FASTER NETWORKS, OFFERING EXCELLENT PERFORMANCE

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, healthcare, financial institutions, state and local government, kiosk applications, enterprise virtual desktops, and many more.

DESIGNED FOR THE INDUSTRIAL WORSPACE

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

Ordering Information: CALL 512.652.3500

Email: sales@clearcube.com to order or for more information

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