CLEARCUBE

A dual-core rugged thin client support dual 4k displays for high end graphic use.
Built to last in environments that the average PC can't.

DTiCR822 Thin Client

IDEAL FOR:

- **Defense & Government Agencies**
- **Engineering**
- **Healthcare**
- **Digital Signage**
- **Command & Control Centers**
- **Financial Centers**
- **Training & Education**

KEY FEATURES

Processor
Intel® Celeron® N3350 dual-core processor with Intel HD Graphics 500

Memory Capacity/Type
Up to 4GB of LPDDR3 (dual-channel, soldered-down)

Storage
64GB eMMC

Max Resolution
Dual 4K* displays @ 60Hz HD video playback*

I/O Physical
HDMI 2.0 × 1
HDMI 1.4 × 1
USB 3.0 × 2
USB 2.0 × 2
3.5mm audio line out x 1 Power button x 1

Networking
LAN: Intel® i211-AT (10/100/1000 BASE-T) × 1
Wifi: Intel® 802.11ac Dual Band Wireless-AC 3168 (optional)
Bluetooth: 4.2 (optional)

Accessories
Slide In VESA mount holes and screws
DIN rail bracket
Zip-tie indentations

TECHNICAL SPECS

Gross Weight
1.5 lbs (680 gr)

Dimensions
4.45" (L) x 4.88" (W) x 1.61" (H)

Temperature
Operating: 0ºC to 40ºC
Storage: -40ºC to 60ºC

Power Supply
External Power adapter: 65W
Input: 100-240V AC-50/60Hz (1.6A)
Output: DC19V

Physical Characteristics
Plastic housing

Operating Systems
Cloud Desktop OS
Microsoft Windows 10 IoT Enterprise
Linux - No OS

Security & Management
Kensington security slot for use with Kensington locks

Regulatory Compliance
CE/FCC/RoHS

Part Number | **Part Description**
G09CR822 | DTiCR822 Thin Client, 4GB RAM, 64GB storage

*Max resolution may vary, depending on operating system

BENEFITS

Qualified for 24x7 operation

Intel® Celeron® N3350 Dual-core processor with Intel HD Graphics 500

Rugged design eliminates Fans and vents to prevent particle intrusion

Dual 4k monitor support for high-performance multimedia.

Rear View DTiCR822

HIGH PERFORMANCE IN A SMALL FOOTPRINT PACKAGE

DTiCR822 thin clients are powered by Intel® Celeron® N3350 dual-core processor with Intel HD Graphics 500 and up to 4GB LPDDR3 dual-channel memory to deliver high-end graphics and excellent computing performance for cloud computing and VDI applications. A feature rich design provides 4 USB ports, two HDMI connectors, one RJ45 network connector, optional dual-band Wi-Fi and Bluetooth connectivity, all in a small form factor device.

UNMATCHED FLEXIBILITY

The DTiCR822 thin client is compatible with all major remote networking protocols including Teradici PCoIP, VMware View® with Blast Extreme, Citrix® HDX®, and Microsoft® RDP/ RemoteFX to provide IT administrators the flexibility to choose the solutions that best fit their organization's needs, future-proof their deployment, and protect their investment in the long run. The DTiCR822 Thin Client is available with ClearCube Cloud Desktop OS, Windows® 10 IoT, and Linux® operating systems.

DESIGNED FOR DEMANDING ENVIRONMENTS THAT NEED 4K SUPPORT

The DTiCR822 thin client rugged design eliminates fans and vents to prevent particle intrusion and is qualified for 24x7 operation to meet the demands of any work environment, and supports up to 2 monitors at 4K resolution to deliver eye-popping, sharp, crisp images. the DTiCR822 Thin Client is built to last and survive environments most PCs can't and is the perfect solution for demanding workflows and power users who need productivity-maximizing features and high performance multimedia capabilities — in banking, healthcare, government, digital signage and manufacturing sectors.

Ordering Information CALL: (866) 652-3500

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

TAA Compliant
Assembled & tested in the USA

Supply Chain & Manufacturing | Command & Control Centers | Government Agencies | Financial Services | Training & Education | Healthcare & Medical Technology | Engineering & Design | Department of Defense | Digital Signage | Oil & Gas | Small & Medium Business | Media & Entertainment | IT & Data Centers | Call Centers