

A high-performance compact dedicated desktop solution

for stand-alone or networked initiatives



DTI5832 NUC Mini PC

IDEAL FOR:

- Command & Control Center
- Government Agencies
- Architecture, Engineering, & Construction
- Media & Entertainment
- Healthcare
- Financial
- Digital Signage
- Training & Education

Part Number Part Description DTi5832 - G0905832

KEY FEATURES

CPU

Intel Core 8th i5-8265U (4C/8T, 1.6 GHz up to 3.9 GHz, 15W, vPRO, TPM 2.0, Secure Boot)

Operating System

Windows 10 Windows 11 Linux

Video

Max Resolution: 3 x 4K Recommended Resolution: 3 x 4K

External Ports

1 x HDMI 1.4 2 x DP 1.2a 1 x 3.5mm Speaker 1 x 3.5mm Mic 3x USB 3.1 2 x RJ45 1 Gbps 1 x SFP 1Gbps WiFi

TECHNICAL SPECS

Weight 2 lbs.

Dimensions 2.2" (H) x 4.7" (L) x 6.5" (W)

Environment 0° to 60° C

Power 65W External 19V AC Adapter

Physical Characteristics

Metal housing

Memory

Type: DDR4 2400 x 2 Recommended: 16GB Max: 32GB

Storage 2280 M Key

BENEFITS



Dual 4k monitor support for high performance multimedia











INTEGRATED TPM 2.0

he DTi5832 Mini PCs also has an integrated Trusted Platform Module (TPM 2.0) and UEFI BIOS to fulfill the latest US Department of Defense requirements for Windows 10 support.

Providing IT administrators everything they need for safe and powerful deployments performance and in mission and business-critical applications.

HIGH PERFORMANCE IN A SMALL FOOTPRINT PACKAGE

Based on the Intel® NUC and powered by Intel® 8th Generation (Whiskey lake-U) Core[™] i5-8265U processors with support for up to 32GB of high speed DDR4L RAM, DTi5832 Mini PCs provides a secure small form factor but powerful dedicated desktop solution for standalone or networked initiatives in demanding mission and business-critical environments.

TRIPLE 4K SUPPORT

Supporting up to 3 monitors and delivering eye-popping, sharp, crisp images with 4K resolution the DTi5832 Mini PC is the perfect solution for demanding workflows and power users who need high-performance multimedia capabilities and full graphics efficiencies.

TRIPLE NIC SOLUTION

For IT professionals in federal and military agencies or workspaces where data security is crucial, the DTi5832 provides increase security of physical and data assets by featuring dual RJ45 copper connectors and the option to add one Gigabit SFP NIC to allow fiber-optic connections to network resources. The SFP port can be populated with Gigabit BASE-T or fiber module.

Ordering Information: CALL 512.652.3500

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













Agencies



Training &

Education



Medical Technology



Design









Small & Medium

Business



AA Compliand

embled & tester

©2022 ClearCube Technology, Inc. | 1505 Volta Drive, Suite 100 Cedar Park, TX 78641 | Voice: 512.652.3500 | Fax: 512.652.3501 | www.clearcube.com