



A compact dedicated desktop solution
for stand alone or networked initiatives



DTi7722
NUC Mini PC

IDEAL FOR:

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

KEY FEATURES

CPU

Intel Core 7th i7-8650U (4C/8T, 1.9 GHz up to 4.9 GHz, 15W, vPRO, TPM 2.0, Secure Boot)

Operating System

Windows 10
Windows 11
Linux

Video

Max Resolution: Dual - 4K
Recommend Resolution: Dual - 4K

External Ports

2 x HDMI 2.0a
4 x USB 3.0
1 x RJ45 1Gbps
1 x SFP 1GBps
WiFi

TECHNICAL SPECS

Weight

2.5 lbs. (1.13 kg)

Dimensions

1.5" (H) x 5" (L) x 6.5" (W)

Environment

0° to 35° 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

Part Number Part Description

DTi7722 - G0900431

BENEFITS



Dual 4k monitor support for high performance multimedia



Compact form factor reduces desktop footprint



TPM 2.0 support


Rear View

PC FEATURES

Designed with users in mind, DTi7722 is equipped with 7th Generation Intel® Core™ i7 quad-core processors (with turbo frequency up to 3.5 GHz) and up to 32GB DDR4L RAM. Video options include up to two 4K resolution displays (3840 x 2160) using two mini HDMI 2.0a connectors delivering excellent computing and graphics performance for task and knowledge users.

DTi7722 NUC Mini PC I/O ports include four USB 3.0 port, two HDMI 2.0a, supporting up to 7.1 surround audio via HDMI, and one Gigabit LAN, and one SPF port. The flexibility of having the built-in RJ-45 port gives the unit dual life for areas that don't demand high security or areas that need a second NIC port.

UNMATCHED FLEXIBILITY

For sites where data security is paramount, DTi7722 sets itself apart from competitors by being the only NUC in the market that supports RJ45 copper, and 1000 BASE-SX or 1000 BASE-LX SFP fiber-optic network connections to host resources. The SFP port can also be populated with 1G BASE-T module to give two copper connections to the device for a redundant or bonded communications path, providing IT Administrators in Federal and Military agencies increased security of physical and data assets. DTi7722 NUC Mini PC has integrated Trusted Platform Module (TPM 2.0) and UEFI BIOS with secure remote boot capability to meet the latest US Department of Defense requirements for Windows 10 support, delivering IT professionals everything they need for safe powerful deployments and performance.

HIGH PERFORMANCE IN A SMALL FOOTPRINT PACKAGE

Based on the Intel Next Unit of Computing and using the standard ClearCube® CD desktop form factor, DT75722 NUC Mini PC continue to deliver the over all result of clearing the worker's cube of unnecessary computing products, while delivering high-performance multimedia and 4K graphics. Powered by the legacy 7th generation Intel® Core™ i7-7300U processor, with support for up to 32GB of high speed DDR4L RAM, DTi7722 have big potential, but a small form factor, providing a compact, powerful, and flexible dedicated desktop solution for stand alone or networked initiatives.

Ordering Information: CALL 512.652.3500

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

