CLEARCUBE

A secure small form factor & powerful dedicated desktop solution for stand alone or networked initiatives in demanding mission and business critical environments.
With mighty performance & compact form factor, it's a dedicated desktop solution.

DTI71322/42-R
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
DTi71322-R	-	G09i71322-R
DTi71342-R	-	G09i71342-R
DTi51322-R	-	G09i51322-R
DTi51342-R	-	G09i51342-R

KEY FEATURES

CPU

Intel Core i7-1370P (14C/20T up to 5.2GHz, 28W)
Intel Core i5-1350P (12C/16T, up to 4.7GHz, 28W)
Intel Core i7-240H (10C/16T, up to 5.2GHz, 45W)
TPM, Secure Boot

Operating System

Windows 10
Windows 11
Linux
IGEL OS

Video

Max Resolution: 2 x 4K
Recommended Resolution: 2 x 4K

External Ports

2 x HDMI2.0b
1 x 3.5mm Headset
3 x USB 3.2
1 x USB 2.0
1 x RJ45 2.5GbE
1 x SFP 1GbE
10GbE RJ45 Option
WiFi Option

TECHNICAL SPECS

Weight
2 lbs.

Dimensions
2.5" (H) x 6.55" (L) x 4.4" (W)

Environment
- *Operating Temperature:* 0 to 40°C
- *Storage Temperature:* -40 to 60°C
- *Humidity:* 0%-92% non-condensing
- *Testing:* Undergoes rigorous procedures, including humidity testing at 70°C with 85% humidity—exceeding industry standards.

Power
12/20VDCInput
19VDC Power Adapter

Physical Characteristics
Metal housing

Memory
Type: DDR4 3200 x 2
Recommended: 16GB
Max: 64GB

Storage
2280 M Key
2242 B Key (SATA)
SATA 2.5

BENEFITS

vPro and TPM 2.0 Technologies Provide Built-in Security, Remote Manageability, and Faster Productivity

Intel 13th or 15th Generation Core Processors and Intel Iris Xe Graphics

Dual NIC Solution Increases Security of Physical and Data Assets

Compact Small Form Factor Reduces Desktop Footprint

Single 8K or Dual 4K Monitor Support for High Performance Multimedia