



**Perfect for demanding mission and business critical environments.**  
With mighty performance & compact form factor, it's a dedicated desktop solution



DTi71322/42  
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 13th i7-1370P (14C/20T, 3.70 GHz up to 4.80 GHz, 64W, vPRO, TPM 2.0, Secure Boot)

**Operating System**

Windows 10  
Windows 11  
Linux

**Video**

Max Resolution: 4 x 4K (DTi71242)  
Recommended Resolution: 2 x 4K (DTi71222)

**External Ports**

2 x HDMI 2.1  
2 x USB 4 Type C (DTi71242)  
1 x 3.5mm Headphone/Mic  
3 x USB 3.2  
1 x USB 2.0  
1 x RJ45 2.5Gbps  
1 x SFP 1Gbps  
10 Gbps RJ45 Option

**TECHNICAL SPECS**

**Weight**

2 lbs.

**Dimensions**

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

**Environment**

0° to 60° C

**Power**

12/20V DC input  
20V/6A power supply adapter

**Physical Characteristics**

Metal housing

**Memory**

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

**Storage**

2280 M Key  
2242 B Key (SATA)

**Part Number Part description**

DTi71322 - G09i71322

DTi71342 - G09i71342

**BENEFITS**



vPro and TPM 2.0 technologies provide built-in security, remote manageability, faster productivity, long battery life.



Intel 13th Generation Core i7-1370P Processors and Intel Iris Xe Graphics



Dual NIC solution increases security of physical and data assets



Compact small form factor reduces desktop footprint



Dual or Quad 4K monitor support for high performance multimedia


**REAR VIEW**

### IMPRESSIVE COMPUTING

Dual HDMI 2.1 that support dedicated monitors and two USB-C style Thunderbolt™ ports that support DP or HDMI conversion allowing the system to support a total of 4 UHD monitors. Delivering eye-popping, sharp, crisp images with 8K resolution in a single monitor or 4K resolution in up to 4 monitors the DTi71322/42 MiniPC is the perfect solution for demanding workflows and power users who need greater speed, high performance IO, enhanced multimedia capabilities, and full graphics efficiency.

### DESIGNED FOR SECURITY, PERFORMANCE, AND MANAGEABILITY

The DTi71322/42 design provides two HDMI ports, four USB ports, one RJ45, and two USB Type-C (one Thunderbolt 3 and one Thunderbolt 4) on the DTi71342 model, all in a small form factor device. Expansion options include up to 1TB 22x80 NVMe PCIe M.2 SSD (Optional), one SFP NIC, one dual band Wi-Fi 6 and Bluetooth connectivity, and one audio output. For sites where data security is paramount, DTi71322/42 additional SFP NIC that can be populated with 1000 BASE-SX or 1000 BASE-LX SFP to provide fiber-optic connections to host resources and increased security of physical and data assets. 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. The addition of an SFP port eliminates the Wi-Fi and Bluetooth functionalities.

### QUAD OR DUAL 4K SUPPORT

Featuring Intel® vPro™ platform, Intel Active Management Technology (AMT), and integrated Trusted Platform Module (TPM 2.0), the DTi71322/42 Mini PCs meets the needs of modern business a government agencies for Windows 10 deployments, and provides IT administrators built-in security features to fulfill the latest US Department of Defense requirements for Windows 10 support, remote manageability of devices on-premise or off-premise, faster productivity, long battery life, and a validated platform that integrates with the latest PC technologies. The DTi71322/42 delivers value right out of the box and is everything administrators need for safe and powerful deployments in mission and business critical applications.

**Ordering Information: CALL 512.652.3500**

Email: [sales@clearcube.com](mailto:sales@clearcube.com) to order or for more information

