



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



DTI31522/42, DTI51522/42 & DTI71522/42  
NUC Mini PC

**IDEAL FOR:**

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

**Part Number**

- DTI31542 - G09i31542
- DTI31542 - G09i31542
- DTI51522 - G09i51522
- DTI51542 - G09i51542
- DTI71522 - G09i71522
- DTI71542 - G09i71542

**KEY FEATURES**

**CPU**

- DTI31522/42: Intel Core 15th i3 100U (6C/8T, 1.2 GHz up to 4.7 GHz, 15W, FTPM 2.0, Secure Boot)
- DTI51522/42: Intel Core 15th i5 210H (8C/12T, 2.2 GHz up to 4.8 GHz, 45W, FTPM 2.0, Secure Boot)
- DTI71522/42: Intel Core 15th i7 240H (10C/16T, 2.5 GHz up to 5.2 GHz, 45W, FTPM 2.0, Secure Boot)

**Operating System**

- Windows 10
- Windows 11
- Linux
- IGEL OS

**Video**

- Max Resolution: 4 x 4K
- Recommended Resolution: 4 x 4K

**External Ports**

- 2 x HDMI 2.1
- 2 x Thunderbolt 4 (Type C) \*\* On 42 version \*\*
- USB Front count (Optional Add-On)
- 1 x USB 3.2 Gen2x2 Type C
- 1 x USB 3.2 Gen2 Type A
- 1 x USB 3.2
- 1 x USB 2.0
- 1 x RJ45 2.5Gbps
- 1 x SFP 1Gbps (Optional)
- WiFi (Optional)
- 10Gbps RJ45 Option

**TECHNICAL SPECS**

**Weight**

2 lbs.

**Dimensions**

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

**Environment**

0° to 60° C

**Power**

95W

**Physical Characteristics**

Metal housing

**Memory**

Type: DDR5 - 6400 x 2  
Recommended: 32GB  
Max: 96GB

**Storage**

2280 M Key  
2242 M Key

**BENEFITS**



FTPm 2.0 Technologies Provide Built-in Security, Remote Manageability, Faster Productivity, Long Battery Life



Intel 15th Generation Core i5-235H and i7-265H Processors



Dual NIC Solution Increases Security of Physical and Data Assets



Compact Small Form Factor Reduces Desktop Footprint



Single 8K or Quad 4k Monitor Support for High Performance Multimedia