

# BCDT01-ELWS

## BCD Entry-Level Mini Tower Video Workstation







### ECONOMICAL AND POWERFUL MINI TOWER VIDEO WORKSTATION

The BCDT01-ELWS mini tower workstation can deliver the performance needed at an affordable price. Equipped with the latest Intel® 12th Generation Core™ processor, capable of providing up to 25% more computing potential than the previous 10th generation, this slim and efficient workstation can power through any task.

The BCDT01-ELWS enables fast GPU computing with a single-slot Quadro GPU® for high-end video processing. Video and critical data can be stored with ease with fast booting and application loading, enabled by a dedicated 256GB OS SSD.



### KEY FEATURES

-  **NVIDIA T400 or T1000 GPU**
-  **Intel® 12th Generation Core™ Processor**
-  **Windows 10 Pro**
-  **M.2 SSD & 24/7 Duty Cycle SATA Drives**
-  **Up to 32GB DDR4 RAM**
-  **5-Year, On-Site, Next Business Day Warranty**

FOR MORE INFORMATION: [bcdvideo.com](http://bcdvideo.com) | [sales@bcdinc.com](mailto:sales@bcdinc.com) | +1.888.305.4993

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### SYSTEM

#### Operating System

Windows 10 Pro

#### Memory

Core™ i3-12100: 8GB (1x 8GB)

Core™ i5-12500: 16GB (1x 16GB)

Core™ i7-12700: 16GB (2x 8GB) Maximum

Configuration: Up to 32GB UDIMM (2x

DDR4 DIMM Slots)

#### Processor(s)

(1) Intel® 12th Generation Core™ Processor  
(Up to 8 Cores, 16 Threads, 4.50GHz)

#### Processor Passmark

Intel® Core™ i3-12100: 14,341

Intel® Core™ i5-12500: 20,293

Intel® Core™ i7-12700: 31,306

#### Networking

(1) 1GbE RJ45 Port

#### Expansion Slots

(1) Full-height x16 PCIe slots

(2) Full-height x1 PCIe slots

(In default configuration)

#### USB(s)

Rear (2) USB 3.2 Gen 1, (2) USB 2.0

Front (2) USB 3.2 Gen 1, (2) USB 2.0

### MECHANICAL

#### Form Factor

Tower

#### Power Supply(s)

i3: (1) 1800W (100-240VAC)

i5: (1) 240W (100-240VAC)

i7: (1) 260W (100-240VAC)

#### Operating Temperature

(Min) 50°F - (Max) 95° F

(Min) 10°C - (Max) 35° C

#### Operating Humidity

20 ~ 80% (non-condensing)

#### Heat Dissipation

709 Max BTU/hr

#### Dimensions (WxDxH)

6.06" x 11.5" x 12.77" (145mm x 292.2mm x 324.3mm)

#### Max. Weight

16.18 lbs (7.34kg)

#### Warranty

5-Year, On-site, Next Business Day

### GRAPHICS

#### Integrated Graphics

i3/i5: Intel® Integrated UHD730

i7: Intel® Integrated UHD770

#### GPU

NVIDIA® Quadro® T400 or T1000

#### Video Outputs

i3/i5: (1) Display Port (1) HDMI, (1) VGA)

i7: (2) Display Ports (1) VGA