

BCDSF01-ELWS

BCD Entry-Level Small Form Factor Video Workstation







ECONOMICAL AND PERFORMANCE DRIVEN SMALL FORM FACTOR VIDEO WORKSTATION

The BCDSF01-ELWS small-form factor workstation can deliver the performance needed at an affordable price. Equipped with the latest Intel® 12th Generation Core™ processor this slim and efficient workstation can power through any task.

The BCDSF01-ELWS is enabled with fast GPU computing with a NVIDIA® Quadro® graphics card for high end video processing. Video and critical data can be stored with ease with fast start up and application loading is 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 | sales@bcdinc.com | +1.888.305.4993

TECH SUPPORT: support@bcdinc.com

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SYSTEM

Operating System

Windows 10 Pro

Memory

Core™ i3-12100: 16GB (1x 16GB)

Core™ i5-12500/i7-12700: 16GB (2x 8GB)
Maximum Configuration: Up to 32GB RAM
(2x DDR4 DIMM Slots)

Processor(s)

(1) Intel® 12th Generation Core™ Processor
(Up to 8 Cores, 16 Threads, 4.90GHz)

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) Low-profile PCIe x16 slot
(1) Low-profile PCIe x4 slot

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

Small Form Factor

Power Supply(s)

i3/i5: (1) 180W (100-240VAC)
i7: (1) 300W (100-240VAC)

Operating Temperature

(Min) 41°F - (Max) 95° F
(Min) 5°C - (Max) 35° C

Operating Humidity

20 ~ 80% (non-condensing)

Heat Dissipation

546 Max BTU/hr

Dimensions (WxDxH)

3.65" x 11.53" x 11.42" (92.6mm x 292.8mm x 290mm)

Max. Weight

11.38 lbs (5.16 kg)

Warranty

5-Year, On-site, Next Business Day Warranty

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