

BCDT05-EWS

BCD Enterprise 5-Bay Tower Video Workstation







HIGH PERFORMANCE TOWER WORKSTATION FOR THE MOST DEMANDING APPLICATIONS

The BCDT05-EWS enterprise tower video workstation scales with any video surveillance deployment and its demanding requirements. Its chassis combines a versatile design with outstanding storage scalability. Enable powerful graphics with NVIDIA® RTX and Quadro® professional-grade discreet graphics cards, along with support for multi GPU configurations for increased GPU computing potential.

Paired with the latest Intel® Core™ X-Series or Xeon® W Processors, these workstations meet the needs of even the most demanding projects. Up to 512GB of DDR4 RAM provides system reliability and stability, while a 950W power supply guarantees you have the resources to scale to the requirements of any project.



KEY FEATURES

-  **NVIDIA T1000 or T400 GPU**
-  **Intel® Core™ X-Series or Xeon® W Processors**
-  **Windows 10 Pro**
-  **Dedicated OS Solid State Drive**
-  **Up to 512GB of DDR4 RAM**
-  **5-Year 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

Standard Configuration: 16GB (2x 8GB)
(8x DDR4 DIMMs)
Maximum Configuration: Core™ X-Series
128GB DDR4 UDIMM, Xeon W 256GB
RDIMM ECC

Processor(s)

Intel® Xeon® W-2245
Intel® Core™ i9-10940X

Processor Passmark

Intel® Xeon® W-2245: 19,365
Intel® Core™ i9-10940X: 29,797

Networking

(1) 1GbE RJ45 Port

Expansion Slot

2 PCIe x 16, 1 PCIe x 16 wired as x8, 1 PCIe x 16 wired as x4, 1 PCIe x 16 wired as x1, 1 PCI 32/33; for Core i7x: 1x PCIe x16, 1x PCIe x8, 1x PCIe x4, 1x PCIe x1, Slot 1 is not active in this configuration

USB(s)

Front: 4 x USB 3.1 Gen1 (2 type A & 2 type C)
Rear: 6 x USB 3.1 Gen1

MECHANICAL

Form Factor

Tower

Power Supply(s)

(1) 950W (100-240VAC)

Operating Temperature

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

Operating Humidity

8 ~ 85% (non-condensing)

Heat Dissipation

2592 Max BTU/hr

Dimensions (WxDxH)

6.95" x 16.45" x 20.40"
(176.5mm x 417.9mm x 518.3mm)

Max. Weight

45lbs (20.41 kg)

Warranty

5-Year, Next Business Day
Warranty

Graphics

Available GPUs

NVIDIA® Quadro® T1000 or T400