

BCDT01-ELVS

BCD Entry-Level Tower Video Recording Server

ECONOMICAL AND PERFORMANCE DRIVEN MINI TOWER VIDEO RECORDING SERVER

The BCDT01-ELVS tower video recording server delivers the performance needed at an affordable price. Equipped with the latest Intel® 12th Generation Core™ processor, capable of providing nearly 25% higher computing potential than the previous 10th generation, this slim and efficient workstation can power through any task.

The BCDT01-ELVS enables ample storage with up to 20TB of raw storage provided by a 24/7 duty cycle SATA hard drive. Fast booting and application loading is enabled by a dedicated 256GB NVMe OS SSD, and up to 32GB of DDR4 RAM provides plentiful system resources.



KEY FEATURES

-  Up to 20TB of Raw Storage
-  Intel® 12th Generation Core™ Processor
-  Windows 10 Pro
-  M.2 SSD & 24/7 Duty Cycle SATA Drives
-  5-Year, On-Site, Next Business Day Warranty

harmonize Bridge
POWERED BY TIGER TECHNOLOGY
Inside

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: 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 Ports

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

Video Outputs

i3/i5: (1) Display Port (1) HDMI (1) VGA
i7: (2) Display Ports (1) VGA

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

STORAGE

Hard Drive Bays

(1) 3.5" Bay & (1) M.2 SSD Slot

Hard Drives Supported

PCIe NVMe & SATA

Maximum Storage

Up to 20TB