

BCDT03-ELVS

BCDVideo Entry-Level 3-Bay Tower Video Recording Server

STORAGE DENSE, HIGH PERFORMANCE ENTRY-LEVEL 3-BAY TOWER VIDEO SERVER

The professional BCDT03-ELVS enables maximum storage and throughput in a space-efficient tower. Up to (3) 3.5" 24/7 duty cycle SATA drives providing up to 54TB of raw storage, providing room for future scalability.

The BCDT03-ELVS comes equipped with the latest Intel® 10th Generation Core™ Processor providing nearly 18% more computing performance than previous generation processors. Support for up to 64GB of DDR4 memory allows for plentiful local resources, while a NVMe M.2 solid state drive accelerates boot and application load times for increased performance and a reliable user experience.



KEY FEATURES

-  Up to 54TB of Raw Storage
-  Intel® 10th Generation Core™ Processor
-  Windows 10 Pro
-  M.2 SSD & 24/7 Duty Cycle SATA Drives
-  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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BCDT03-ELVS

BCDVideo Professional 3-Bay Tower Video Recording Server

SYSTEM

Operating System

Windows 10 Pro

Memory

Core™ i3-10100: 16GB (2x 8GB)
Core™ i5-10500/i7-10700K: 16GB (2x 8GB)
Maximum Configuration: Up to 32GB
UDIMM (2x DDR4 DIMM Slots)

Processor(s)

(1) Intel® Core™ 10th Generation Processor
(Up to 8 Cores, 16 Threads, 5.10GHz)

Processor Passmark

Intel® Core™ i3-10100: 8,874
Intel® Core™ i5-10500: 13,268
Intel® Core™ i7-10700K: 19,514

Networking

(1) 1GbE RJ45 Ports

Expansion Slots

(1) Full-height PCIe x16 slot, (1) Full-height
PCIe x4 slot, (1) Full-height PCI
(in default configuration)

USB(s)

Rear (4) USB 3.0, (2) USB 2.0; Front
(1) USB 3.0, (2) USB 2.0, (1) USB 3.0 Type-C

Video Outputs

(2) DisplayPort (1) VGA

MECHANICAL

Form Factor

Tower

Power Supply(s)

(1) 550W (100-240VAC) 80 Plus Gold

Operating Temperature

(Min) 32°F - (Max) 95° F [(Min) 0°C - (Max) 35° C]

Operating Humidity

10 ~ 80% (non-condensing)

Heat Dissipation

1500 Max BTU/hr

Dimensions (WxDxH)

6.89" x 17.12" x 14.17" (175mm x 434.8mm x 359.9mm)

Max. Weight

20.06 lbs (9.1 kg)

Warranty

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

Manufacturer

BCD



STORAGE

Hard Drive Bays

(3) 3.5" Bays & (1) M.2 SSD Slot

Hard Drives Supported

PCIe NVMe & SATA

Maximum Storage

Up to 54TB