BCDT03-ELVS

BCD 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 72TB of raw storage, providing room for future scalability.
The BCDT03-ELVS comes equipped with the latest Intel® Core™ Ultra Processors. Support for up to 128GB of DDR5 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 72TB Storage
- Intel® Latest Processor
- Windows 11 Pro
- SSD & 24/7 Duty Cycle SATA Drives
- 5-Year, On-site, NBD Warranty

FOR MORE INFORMATION: bcdvideo.com | sales@bcdinc.com | +1.888.305.4993
TECH SUPPORT: support@bcdinc.com

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SYSTEM

Expansion Slots

(1) full-height Gen5 PCIe x16 slot

(1) full-height, half-length Gen3 x4 PCIe closed-end slot

(1) full-height, full-length Gen4 x4 PCIe open-end slot

(1) full-height, full-length Gen3 x4 PCIe open-end slot

Memory

16GB DDR5 (2x 8GB)

Maximum Configuration Supported 128GB (4x 32GB)

Networking

(1) 1GbE RJ45 Ports

Operating System

Windows 11 Pro

Processor Passmark

Intel Core Ultra 5235: 40,026

Intel Core Ultra 5245K: 43,451

Intel Core Ultra 7265K: 58,805

Intel Core Ultra 9285K: 67,641

Processor(s)

Intel Core Ultra 5235: 14 cores, 14 threads, 2.9 GHz to 5.0 GHz

Intel Core Ultra 5245K: 14 cores, 14 threads, 3.6 GHz to 5.2 GHz

Intel Core Ultra 7265K: 20 cores, 20 threads, 3.3 GHz to 5.5 GHz

Intel Core Ultra 9285K: 24 cores, 24 threads, 3.2 GHz to 5.7 GHz

USB(s)

Front: (1) USB 3.2 Gen 1 (5 Gbps) port - (1) USB 3.2 Gen 1 (5 Gbps) port with PowerShare - (1) USB 3.2 Gen 2 (10 Gbps) Type-C port - (1) USB 3.2 Gen 2x2 (20 Gbps) Type-C port with PowerShare

Rear: - (2) USB 2.0 (480 Mbps) ports with SmartPower - (2) USB 3.2 Gen 2 (10 Gbps) ports - (1) Thunderbolt4 port - (1) USB 3.2 Gen 2x2 (20 Gbps) Type-C port

Video Outputs

(2) DisplayPort 1.4a (HBR3) port

(1) VGA Port

MECHANICAL

Dimensions (WxDxH)

Height: 387.00 mm (15.24 in.) Width: 187.70 mm (7.40 in.) Depth: 438.00 mm (17.24 in.)

Form Factor

Tower

Heat Dissipation

5115 BTU/hr

Manufacturer

BCD

Max. Weight

20.40 kg (44.97 lbs.)

Operating Humidity

10% to 90% (non-condensing)

Operating Temperature

0°C to 35°C (32°F to 95°F)

Power Supply(s)

1500W Platinum (90 VAC–264 VAC)

Warranty

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

STORAGE

Hard Drive Bays

(2) M.22230/2280

Hard Drives Supported

PCIe NVMe

SATA

Maximum Storage

Up to 72TB

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