BCDM01-ELVS

BCD Entry-Level Micro Video Recording Server

CAPABLE AND AFFORDABLE PERFORMANCE, BUILT FOR DEPLOYMENT VERSATILITY

The entry-level BCDM01-ELVS offers 24/7 duty cycle storage and latest Intel® Core™ Processor for fast and stable performance. The processor on board enables nearly 1 % higher computing potential than its previous generation processor counterparts. This micro workstation offers unrivaled deployment flexibility, allowing for its small chassis to be deployed in any small business environment. With up to TB of raw storage and GB of DDR 4564 RAM, this solution is optimal for any entry level project.
All appliances are built in-house in BCD's secure facilities. BCD's operations have been assessed by DQS Inc, who certified that we meet the ISO 9001:2015 standard of maintaining a Quality Management System.

KEY FEATURES

- Up to 2TB 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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BCDM01-ELVS

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SYSTEM

Memory

i3: 8GB (1x 8GB)

i5: 16GB (1x GB)

i7: 16GB (1x 16GB)

Maximum Configuration: Up to 64GB RAM 5 (2x DDR DIMM Slots)

Networking

(1) 1GbE RJ45 Port

Operating System

Windows 11 Pro

Processor Passmark

i3: 12,980

i5: 24,154

i7: 38,482

Processor(s)

Latest Generation Intel Core i3: 4 Cores, 8 threads, 4.40GHz

Latest Generation Intel Core i5: 14 Cores, 20 threads, 4.80GHz

Latest Generation Intel Core i7: 20 Cores, 28 threads, 5.00GHz

USB(s)

Front: (1) USB 3.2 Gen 1 (5 Gbps) - (1) USB 3.2 Gen 2 (10 Gbps) Type-C

Rear: (1) USB 3.2 Gen 1 (5 Gbps) - (1) USB 3.2 Gen 1 (5 Gbps) port with SmartPower On - (2) USB 2.0 (480 Mbps) port

Video Outputs

(1) DisplayPort

(1) HDMI

(1) VGA

MECHANICAL

Dimensions (WxDxH)

Height 182 mm (7.17 in.) Width 36 mm (1.42 in.) Depth 178 mm (7.01 in.)

Form Factor

Micro

Heat Dissipation

307 Max BTU/hr

Manufacturer

BCD

Max. Weight

1.40 kg (3.09 lbs)

Operating Humidity

20 ~ 80% (non-condensing)

Operating Temperature

10°C to 35°C (50°F to 95°F)

Power Supply(s)

i3: 65W i5/i7: 90W

100 VAC–240 VAC

Warranty

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

STORAGE

Hard Drive Bays

(2) M.2 SSD Slot (2230/2280)

Hard Drives Supported

PCIe NVMe

Maximum Storage

Up to 4TB

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