

# BCDM01-ELVS

## BCDVideo Entry-Level Micro Video Recording Server


### CAPABLE AND AFFORDABLE PERFORMANCE, BUILT FOR DEPLOYMENT VERSATILITY

The entry-level BCDM01-ELVS offers 24/7 duty cycle SATA storage and an Intel® 10th Generation Core™ Processor for fast and stable performance. The processor onboard enables nearly 18% higher computing potential than its previous 9th 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 2TB of raw storage and 64GB of DDR4 RAM, this solution is optimal for any entry level project.



### KEY FEATURES

-  Up to 2TB 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

**harmonize Bridge**  
POWERED BY TIGER TECHNOLOGY  
Inside

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### SYSTEM

#### Operating System

Windows 10 Pro

#### Memory

Core™ i3-10100T: 8GB (1x 8GB)  
Core™ i5-10500T/i7-10700T: 16GB (2x 8GB)  
Maximum Configuration: Up to 64GB RAM  
(2x DDR4 DIMM Slots)

#### Processor(s)

(1) Intel® Core™ 10th Generation Processor  
(Up to 8 Cores, 16 threads, 4.50GHz)

#### Processor Passmark

Intel® Core™ i3-10100T: 7,510  
Intel® Core™ i5-10500T: 10,773  
Intel® Core™ i7-10700T: 13,183

#### Networking

(1) 1GbE RJ45 Port

#### Graphics

Intel® Embedded Graphics UHD 630

#### USB(s)

Rear (2) USB 3.1 Gen 1, (2) USB 2.0;  
Front (2) USB 3.1 Gen 1

#### Video Outputs

(1) DisplayPort (1) HDMI

### MECHANICAL

#### Form Factor

Micro

#### Power Supply(s)

(1) 65W (100-240VAC)

#### Operating Temperature

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

#### Operating Humidity

20 ~ 80% (non-condensing)

#### Heat Dissipation

177 Max BTU/hr

#### Dimensions (WxDxH)

1.4" x 7.0" x 7.2" (36mm x 178mm x 182mm)

#### Max. Weight

3.04 lbs (1.38 kg)

#### Warranty

5-Year, On-site, NBD, Keep Your Hard  
Drive Warranty

#### Manufacturer

BCD

### STORAGE

#### Hard Drive Bays

(1) 2.5" Bay & (1) M.2 SSD Slot

#### Hard Drives Supported

PCIe NVMe & SATA

#### Maximum Storage

Up to 2TB