

BCDSF01-ELWS

BCDVideo Entry-Level Small Form Factor Video Workstation







ECONOMICAL AND PERFORMANCE DRIVEN SMALL FORM FACTOR VIDEO WORKSTATION

The BCDSF01-ELWS small-form factor workstation can deliver the performance needed at an affordable price. Equipped with the latest Intel® 10th Generation Core™ processor this slim and efficient workstation can power through any task.

The BCDSF01-ELWS is enabled with fast GPU computing with a NVIDIA® Quadro® graphics card for high end video processing. Video and critical data can be stored with ease with up to 18TB of storage on an 24/7 duty cycle SATA hard drive and fast start up and application loading is enabled by a dedicated 256GB OS SSD.



KEY FEATURES

-  Up to 18TB of Raw Storage
-  Intel® 10th Generation Core™ Processor
-  Windows 10 Pro
-  M.2 SSD & 24/7 Duty Cycle SATA Drives
-  Up to 32GB DDR4 RAM
-  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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SYSTEM

Operating System

Windows 10 Pro

Memory

Standard Configuration: 16GB (2x 8GB)
Maximum Configuration: Up to 32GB
RAM (2x DDR4 DIMM Slots)

Processor(s)

(1) Intel® 10th Generation Core™ Processor
(Up to 8 Cores, 16 Threads, 4.80GHz)

Processor Passmark

Intel® Core™ i3-10100: 8,874
Intel® Core™ i5-10500: 13,268
Intel® Core™ i7-10700: 17,398

Networking

(1) 1GbE RJ45 Port

Expansion Slots

Varies with GPU, (1) Low-profile PCIe x16 slot, (1) Low-profile PCIe x1 slot with Intel® Integrated UHD630

USB(s)

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

Available GPUs

Intel® Integrated UHD630,
NVIDIA® Quadro® P400, P620, P1000

MECHANICAL

Form Factor

Small Form Factor

Power Supply(s)

(1) 200W (100-240VAC)

Operating Temperature

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

Operating Humidity

20 ~ 80% (non-condensing)

Heat Dissipation

546 Max BTU/hr

Dimensions (WxDxH)

3.7" x 11.5" x 11.4" (97mm x 292mm x 290mm)

Max. Weight

11.42 lbs (5.14 kg)

Warranty

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

Manufacturer

BCD

STORAGE

Hard Drive Bays

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

Hard Drives Supported

PCIe NVMe & SATA

Maximum Storage

Up to 18TB