

BCDT05-EWS

BCD Enterprise Cyber Hardened 5-Bay Tower Video Workstation

HIGH PERFORMANCE TOWER WORKSTATION FOR THE MOST DEMANDING APPLICATIONS

The BCDT05-EWS enterprise tower video workstation scales with any video surveillance deployment and its demanding requirements. Its chassis combines a versatile design with outstanding storage scalability. Enable powerful graphics with NVIDIA® RTX and Quadro® professional-grade discreet graphics cards, along with support for multi GPU configurations for increased GPU computing potential.

Paired with the latest Intel[®] Xeon[®] W Processors, these workstations meet the needs of even the most demanding projects. Up to 512GB of DDR4 RAM provides system reliability and stability, while a 950W power supply guarantees you have the resources to scale to the requirements of any 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.





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

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KEY FEATURES





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SYSTEM

Operating System Windows 11 Pro

Memory

Standard Configuration: 16GB (2x 8GB) (8x DDR4 DIMMs) Maximum Configuration: Xeon W 256GB RDIMM ECC

Processor(s) Intel® Xeon® W-2245 (8 cores, 16 threads) Intel® Xeon® W-2275 (14 cores, 28 threads)

Processor Passmark Intel® Xeon® W-2245: 19,365 Intel® Xeon® W-2275: 27,933

Networking (1) 1GbE RJ45 Port

Expansion Slot 2 PCle x 16, 1 PCle x 16 wired as x8, 1 PCle x 16 wired as x4, 1 PCle x 16 wired as x1, 1 PCl 32/33

USB(s) Front: 4 x USB 3.1 Gen1 (2 type A & 2 type C) Rear: 6 x USB 3.1 Gen1

MECHANICAL

Form Factor Tower

Power Supply(s) (1) 950W (100-240VAC)

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

Operating Humidity 8 ~ 85% (non-condensing)

Heat Dissipation 2592 Max BTU/hr

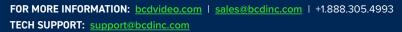
Dimensions (WxDxH) 6.95" x 16.45" x 20.40" (176.5mm x 417.9mm x 518.3mm)

Max. Weight 45lbs (20.41 kg)

Warranty 5-Year, Next Business Day Warranty

Graphics

Available GPUs NVIDIA® Quadro® T400 or T1000 or A2000, RTX 4000, RTX A4500



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