

# BCD-AI-T3-1T-A2K

**BCD 3-Bay Tower AI Server** 

### HIGH PERFORMANCE ENTRY-LEVEL 3-BAY TOWER AI SERVER

The professional BCD-AI-T3 enables high performance and throughput in a space-efficient tower designed for AI-intensive workloads.

The BCD-AI-T3 comes equipped with the latest Intel<sup>®</sup> 12th Generation Core<sup>™</sup> Processor providing nearly 17% more computing performance than the previous 11th generation processor. Support for up to 64GB of DDR4 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.

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>

BCD-AI-T3 R1.0 Copyright © 2023, BCD. All rights reserved. This document is provided for information purposes only. Intel, the Intel logo, the Intel Inside logo and Xeon are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countrie

### **KEY FEATURES**



Cyber Hardened AI Appliance



1TB of Raw Storage



Intel<sup>®</sup> 12th Generation Core<sup>™</sup> Processor



M.2 SSD & 24/7 Duty Cycle SATA Drives



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



20 Harmonize RMM Licenses

# BCD-AI-T3-1T-A2K

**BCD 3-Bay Tower AI Server** 

### SYSTEM

**Operating System** Windows, Linux

Memory (2) 8GB DDR5

Processor(s) (1) Intel® 12th Generation Core<sup>™</sup> Processor (Up to 12 Cores, 20 Threads, 5.0GHz)

Processor Passmark Intel® Core™ i7-12700K: 34,781

Networking (1) 1GbE RJ45 Ports

USB(s) Rear (4) USB 3.0, (2) USB 2.0; Front (1) USB 3.0, (2) USB 2.0, (1) USB 3.0 Type-C

Video Outputs (2) Display Port (1) VGA

Graphics Card (1) NVIDIA A2000 12GB

### MECHANICAL

Form Factor Tower

**Power Supply(s)** (1) 500W (100-240VAC) 80 Plus Gold

**Operating Temperature** (Min) 32°F - (Max) 95° F (Min) 0°C - (Max) 35° C

**Operating Humidity** 10 ~ 80% (non-condensing)

Heat Dissipation 1500 Max BTU/hr

Dimensions (WxDxH) 6.89" × 17.12" × 14.17" (175mm × 434.8mm × 359.9mm)

Max. Weight 20.06 lbs (9.1 kg)

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

### STORAGE

Hard Drives (1) 256GB M.2 SSD (1) 1TB SATA HDD

Hard Drives Supported PCIe NVMe & SATA

Maximum Al Storage Up to 1TB

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

BCD-AI-T3 R1.0 Copyright © 2023, BCD. All rights reserved. This document is provided for information purposes only.