

## KEY FEATURES

Compact, Mid-Tower Chassis

Intel® Xeon® Processor Scalable Family  
≤ 165W TDP

≤ 768GB DDR4 2666MHz memory

2 PCI-E 3.0 x16, 1 PCI-E x8 expansion slots

Support up to 10x SATA SSD/HDD  
& 2x M.2 NVMe SSD's

IPMI/BMC remote management

Supports full range of NVIDIA® Quadro™  
professional graphics cards



## BOSTON VENOM 2501-0T

AN EXCELLENT CHOICE FOR PROFESSIONALS

The Boston Venom 2501-0T is designed to be the perfect companion for all design, VFX and digital content professionals.

Readily equipped to handle the most intensive applications across many professional industries – the Venom 2501-0T is helping researchers, analysts, engineers and digital effects artists do their job faster, more efficiently, and with better results.

The Boston Venom 2501-0T is packed with best of breed components, such as the latest 14-core Intel® Xeon® 6132 processor, running at 2.6GHz with maximum Turbo Boost frequency of 3.7GHz, the latest NVIDIA® Quadro™ P4000 professional graphics card with 8GB of GDDR5X memory, and NVMe SSDs to deliver maximum performance. The Boston Venom 2501-0T combines everything needed to drive user experiences to the next level.



### NETWORKING

We have a range of switches and transceivers. Get in touch with our sales team to discuss your requirements.



### LEASING

All of our hardware and services are available to lease. Get in touch with our sales team to discuss your requirements.



### GLOBAL SUPPORT & WARRANTY

Our after sales support team are on hand to answer any queries and provide warranty support services.


Boston Limited has been providing cutting edge technology since 1992 using Supermicro® building blocks. Our high performance, mission-critical server and storage solutions can be tailored for each specific client, helping you to create your ideal solution.

From the initial specification, solution design and even full custom branding.

"WE CAN HELP YOU  
SOLVE YOUR  
TOUGHEST BUSINESS  
CHALLENGES SIMPLY  
AND EFFECTIVELY."

**VISIT:** BOSTON.CO.UK

## SYSTEM SPECIFICATIONS

| MODEL                | BOSTON VENOM 2501-0T  |
|----------------------|---|
|                      |      |
| FORM FACTOR          | Mid-tower   |
| PROCESSOR SUPPORT    | Intel® Xeon® Processor Scalable Family CPU<br>(up to 165W TDP)                          |
| MEMORY TYPE          | DDR-4 Registered ECC 2666MHz  |
| MEMORY CAPACITY      | Up to 768GB over 6 DIMM slots   |
| MEMORY CHANNELS      | 6 per CPU   |
| GPU                  | Supports full range of NVIDIA® Quadro™<br>professional graphics cards                   |
| ADD-ON CARD SUPPORT  | 2x PCI-E 3.0 x16 slots<br>1x PCI-E 3.0 x8 slot  |
| DRIVE SUPPORT        | 6x 3.5" SATA Drive Bays<br>4x 2.5" SATA Drive Bays<br>2x M.2 support on the motherboard |
| NETWORK CONNECTIVITY | 2x 1GbE with Marvell® 88E1512   |
| POWER SUPPLY         | Single 1000W Bronze Power Supply  |

Customised configurations are also available - contact us to discuss your requirements.