

## KEY FEATURES

9th gen Intel Core CPU (Coffee Lake) with up to 8 cores / 16 threads

Up to 32GB DDR4 system memory

Double-width PCIe 3.0 expansion slot for NVIDIA® or AMD GPU

High Performance NVMe boot drive for the fastest application loading and data transfer

Two 2.5" internal SATA drive bays

Wireless charging station for your Qi enabled devices

Whisper quiet operation



## BOSTON VENOM 1001-10NP

### A HIGH-PERFORMANCE SMALL FORM FACTOR WORKSTATION

The Boston Venom 1001-10NP combines an ultra-compact, sleek and modern chassis design with computing power to cope with even the most demanding of applications. At just 210mm wide, 231mm high, and 343mm deep, the Boston Venom 1001-10NP fits neatly on top of a desk, yet still manages to pack a mighty punch. Condensed into the Venom 1001-10NP's tiny structure is a 9th Generation Intel® Core processor, NVIDIA® Quadro® RTX4000 professional graphics card, up to 32GB of DDR4 memory, and fast NVMe boot drive.

The Intel 9th generation Core series CPU series features models with up to 8 cores / 16 threads with turbo boosted clock speed up to 5GHz. Performance like this will take your creativity to the next level.

Supporting a double width full length GPU, the Venom is coupled with an NVIDIA® Quadro® RTX series graphics card, powered by the NVIDIA® Turing™ architecture and the NVIDIA® RTX™ platform. Turing™ brings the most significant advancement in computer graphics in over a decade to professional workflows.



#### 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 1001-10NP
	
FORM FACTOR	Small Form Factor Mini ITX Tower
CHIPSET	Intel® Z390 Express
PROCESSOR SUPPORT	Single socket H4 (LGA 1151) supports 8th/9th Gen. Intel® Core i3/i5/i7/i9/Pentium®/Celeron® processors
MEMORY TYPE	DDR4 Non-ECC UDIMM 2666MHz
MEMORY CAPACITY	Up to 32GB in 2x DIMM slots (2 channels)
GRAPHICS CARD	NVIDIA® Quadro® or AMD Radeon™ Pro
EXPANSION SLOTS	1x PCIe 3.0 x16 FHFL
DRIVE SUPPORT	2x Fixed 2.5" SATA 2x M.2 PCIe 3.0 x4 in 2230/2260/2280 form factor
NETWORK CONNECTIVITY	Intel® I219V single port 1GbE (RJ45) Wi-Fi 802.11ac dual-band 2.4/5Ghz + Bluetooth 5.0
POWER SUPPLY	600W 80 Plus Bronze Efficiency

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