

KEY FEATURES

Elegant Mini tower chassis

Intel® Xeon® E-2200 series CPU support with up to 8 cores / 16 threads

Up to 128GB of DDR4 2666MHz ECC memory (Dual Channel)

Single AMD or NVIDIA® graphic card support

Support for M.2 PCIe NVMe SSD

Up to 2 3.5" and 3 2.5" SATA SSD/HDD



BOSTON VENOM 1003-10NP

SLEEK AND COMPACT DESIGN FOR CREATIVE APPLICATIONS

Designed for professionals, Boston Venom 1003-10NP is an entry-level workstation with enough computing power to satisfy the demands of modern creative applications.

Powering the Venom 1003-10NP is an Intel® Xeon® E-2200 series processor, based on the Intel® Coffee Lake core architecture, featuring up to 8 cores / 16 threads while boosting clock speeds up to 5GHz. This compact workstation supports up to 128GB of DDR4 ECC memory and 28 lanes of PCI-E 3.0 for single GPU configuration and other expansion options. Xeon® E-2200 series CPU's also benefit from enhanced hardware security features thanks to Intel® V-Pro technology, integrated Intel® UHD Graphics P630 option and support for Intel® Optane™ Memory and Intel® Optane™ SSD's .

The Boston Venom 1003-10NP is great platform for 2D/3D CAD, BIM, and VR content development.



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 1003-10NP
	
FORM FACTOR	Mini tower
CHIPSET	Intel® C246
PROCESSOR SUPPORT	Single socket H4 (LGA 1151) supports Intel® Xeon® E-2100/E-2200, Intel® 8th/9th Gen. Core i3/i5/i7 series, Intel® Celeron® and Intel® Pentium®
MEMORY TYPE	DDR4 ECC / Non-ECC UDIMM 2666MHz
MEMORY CAPACITY	Up to 128GB in 4x DIMM slots (2 channels)
GPU	1x AMD Radeon™ Pro or NVIDIA® Quadro®
EXPANSION SLOTS	1x PCIe 3.0 x16 FHFL , 2x PCIe 3.0 x4 FHFL
DRIVE SUPPORT	2x Fixed 3.5" or 3x Fixed 2.5" SATA 1x M.2 PCIe 3.0 x4 in 2280/22110 form factor
NETWORK CONNECTIVITY	Intel® I210 Single port 1GbE (RJ45) Intel® I219LM Single port 1GbE (RJ45)
POWER SUPPLY	620W 80 Plus Bronze Efficiency PSU

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