

KEY FEATURES

- Tower Chassis / 4U Rackmount
- Dual AMD EPYC™ 7000 processor support
- Up to 2TB DDR4 2666MHz memory
- NVMe M.2 storage
- AMD Radeon™ Pro GPU support
- 2x PCI-E 3.0 x16, 3x PCI-E x8 expansion slots
- 8x 3.5" Hot swap drive bays
- 2x 10GBase-T Ethernet Ports



BOSTON VENOM EPYC™ WORKSTATION

AN EXCELLENT CHOICE FOR PROFESSIONALS

The Boston Venom EPYC™ Workstation 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 Boston Venom EPYC™ Workstation is a high-end dual-processor system which supports up to 32 “Zen” cores and 64 threads per socket, up to 2TB of DDR4 ECC 2666MHz memory over 8 memory channels per socket, and up to 128 PCI-E 3.0 lanes. Ultimately allowing researchers, analysts, engineers and digital effects artists to do their job faster, more efficiently, and with better results.

Two AMD EPYC™ 7551 CPU's featuring 32 CPU cores and 64 threads per socket running at 2GHz are paired with an AMD Radeon™ Pro WX7100, which sports 2304 stream processors and 8GB of GDDR5 memory, to give the high level of processing performance artists need. The Samsung 960 Pro M.2 NVMe SSD helps provide maximum throughput and IO performance making the Boston Venom EPYC™ Workstation perfect for driving 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.”

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SYSTEM SPECIFICATIONS

MODEL	BOSTON VENOM EPYC™ WORKSTATION
	
FORM FACTOR	Tower / 4U rackmount (optional)
PROCESSOR SUPPORT	Dual AMD EPYC™ 7000 Series processors
MEMORY TYPE	DDR-4 Registered ECC 2666MHz
MEMORY CAPACITY	Up to 2TB over 16 DIMM slots
MEMORY CHANNELS	8 per CPU
GRAPHICS CARD	AMD Radeon™ Pro WX 7100
ADD-ON CARD SUPPORT	2x PCI-E 3.0 x16 slots 3x PCI-E 3.0 x8 slots
DRIVE SUPPORT	8x 3.5" SATA Drive Bays (optional SAS 12Gb and U.2 NVMe) M.2 support on the motherboard
NETWORK CONNECTIVITY	2x 10GBase-T Ethernet ports based on Intel® X550
POWER SUPPLY	Redundant 1280W Platinum Power Supply

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