

KEY FEATURES

1U Rackmount server

Dual Next Generation Intel Xeon Scalable Processor Support

Up to 3TB DDR4 2933MHz Registered ECC

Up to 10 x U.2 NVME drive bays

Support for Intel® Optane™ DC persistent memory (codename Apache Pass)







NEXT GENERATION BOSTON FENWAY ON NEXT GEN INTEL® XEON® SCALABLE PROCESSORS

Our latest Fenway solution supports two next generation Intel® Xeon® Scalable processors (codename Cascade Lake) in conjunction with the fastest server grade DDR, Intel® Optane™ DC Persistent memory (codename Apache Pass) and up to 10 NVMe U.2 drives.

Following in the tradition of our Fenway series platform, support for the latest CPU, memory and storage technologies are available from the outset. The Next Generation Boston Fenway is suited to use cases that require flexibility and ultimate performance.

Performance is fulfilled with high-end Intel Xeon CPUs, 24 memory slots supporting both DDR4 2933MHz memory and Intel® Optane™ DC Persistent memory (enabling massive memory support) and up to 10 ultra-high performance NVMe drives.

Flexibility is achieved with an optimised cooling and management system, dual PCIe x16 slots, an internal PCIe expansion slot for enhanced storage and networking options and redundant 1000W power supplies.



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

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.



VISIT: BOSTON.CO.UK

SYSTEM SPECIFICATIONS

MODEL	NEXT GENERATION BOSTON FENWAY
FORM FACTOR	1U
PROCESSOR SUPPORT	2x Intel® Xeon® Scalable Family CPUs
MEMORY TYPE	DDR-4 Registered ECC 2933MHz Intel® Optane™ DC Persistent memory support
MEMORY CAPACITY	Up to 3TB over 24 DIMM slots
EXPANSION SLOT SUPPORT	2x PCIe x16 FH slots 10x 2.5" U.2 NVMe drive support 2x M.2 NVMe slots
NETWORK CONNECTIVITY	Dual 10GBase-T ports
POWER SUPPLY	Redundant 1000W Power Supply with PMBus

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







