

KEY FEATURES

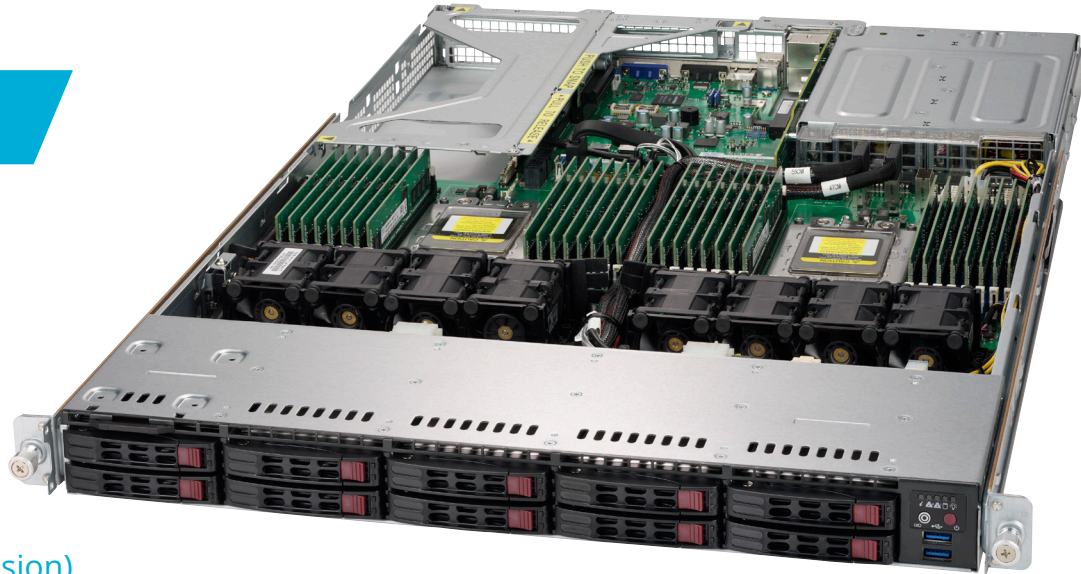
Dual AMD EPYC™ 7000 Series Processors

Up to 4TB DDR-4 Reg ECC
2666MHz Memory
32 DIMM Slots

2 PCI-E 3.0 x16 FH/FL
1 PCI-E 3.0 x8 LP
1 PCI-E 3.0 x8 (Internal Expansion)

10 Hot Swap SATA3 2.5" HDD Bays

Optional SAS3 & NVMe U.2 Support



BOSTON FENWAY 2164-0T

A NEW ERA IN DATACENTRE COMPUTING

The Boston Fenway 2164-0T, based on Supermicro® 1U Ultra architecture, features the AMD EPYC™ 7000 range of processors. Built on the hotly anticipated Zen architecture, EPYC™ is making waves in the IT industry with its high specification and impressive feature set.

The server platform, formerly codenamed Naples, allows for up to a staggering 32 cores or 64 threads per processor, and as a result, compute intensive applications can be easily satisfied by a dual, or even a single CPU configuration; reducing cost and complexity.

Memory capacity and bandwidth are also impressive, with 8 x DDR-4 Registered ECC 2666MHz memory channels per processor. The high density configuration means that with up to 32 DIMM's per platform, capacities of even 4TB are achievable.



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.

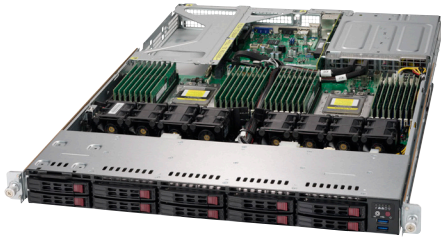

Boston Limited has been providing cutting edge technology since 1992 using Supermicro® building blocks. Our high performance, mission-critical server and storage solutions can be tailored for each specific client, helping you to create your ideal solution.

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 FENWAY 2164-0T	BOSTON FENWAY 2264-0T
		
FORM FACTOR	1U	2U
PROCESSOR SUPPORT	Dual AMD EPYC™ 7000 Series up to 32 Cores Each	Dual AMD EPYC™ 7000 Series up to 32 Cores Each
MEMORY TYPE	DDR-4 Registered ECC 2666MHz	DDR-4 Registered ECC 2666MHz
MEMORY CAPACITY	Up to 4TB over 32 DIMM Slots	Up to 4TB over 32 DIMM Slots
MEMORY CHANNELS	16 in Total - 8 per Processor	16 in Total - 8 per Processor
ADD-ON CARD SUPPORT	2 PCI-E 3.0 x16 FH/FL 1 PCI-E 3.0 x16 LP 1 PCI-E 3.0 x8 (Internal)	2 PCI-E 3.0 x16 FH/HL 4 PCI-E 3.0 x8 FH/FL 1 PCI-E 3.0 x8 LP
DRIVE SUPPORT	10x 2.5" SATA3 Bays – Optional U.2 NVMe Support	12x 3.5" SATA3 Bays – Optional SAS3/U.2 NVMe Support
NETWORK CONNECTIVITY	4x 1GbE Ethernet – Optional 10GbE	4x 1GbE Ethernet – Optional 10GbE
POWER SUPPLY	Dual Redundant 1000W Titanium Efficiency PSU	Dual Redundant 1600W Titanium Efficiency PSU

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