





KEY FEATURES

Plug & Play AIC24

Award winning Immersed Computing®

Dual AMD EPYC™ 7000 Series Processors

PCle X16 Support

Up to 2TB DDR-4 Reg ECC

Optimised for CPU workloads







BOSTON FENWAY AIC24-DST HIGH PERFORMANCE AND ENERGY EFFICIENT

The Immersed Computing® server lines are optimised for the Asperitas systems. Each configuration is optimised for thermodynamics, fluid dynamics and minimised components. The Immersed Computing® products allow for the highest density with the least energy consumption. All servers can be cooled with high temperatures between 34°C for highest energy densities up to 55°C with low energy environments.

Immersed Computing® allows for the most demanding CPU workloads without any sound or moving parts. Each configuration becomes commercially available after Level 3 Asperitas certification which ensures long lifetimes with full compatibility for Asperitas immersion technology.

The collaborative Boston Limited and Asperitas latest dual node Immersed Computing® H11DST-B server, featuring the latest generation AMD EPYC™ processor is designed to deliver double the compute density, the highest performance, efficiency and scalability to high performance and high density cloud environments. The new AMD EPYC™ processors provide up to 32 cores per processor with up to 2 threads per core. The Fenway AIC24-DST integrated solution includes 24x TwinH11DST server cassettes fully integrated within the AIC24 Immersed Computing® system.



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



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 (PER NODE)

FORM FACTOR Single Cassette THERMAL DESIGN Up to 1200W **COOLING TEMP SUPPORT** 36°C **ASPERITAS CERTIFICATION** Level 3, Target 3 Dual AMD EPYC™ 7000 series PROCESSOR SUPPORT Processors, up to 32 Cores **MEMORY TYPE** DDR-4 Registered ECC 2666MHz **MEMORY CAPACITY** Up to 2TB over 16 DIMM slots

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



MEMORY CHANNELS

POWER SUPPLY

NETWORK CONNECTIVITY

MODEL









8 per CPU

2x 10GBASE-T

Single 1300W Platinum Power Supply

BOSTON FENWAY AIC24-DST