

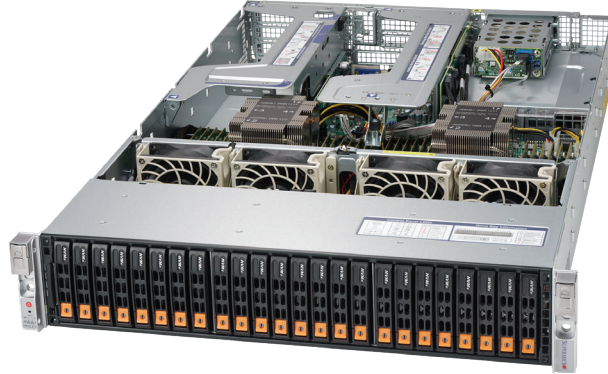
USE CASES:

Cloudcomputing

Virtualization

High-End Enterprise Server

Hyperconverged Storage



BOSTON FENWAY-22E224N.2 (P3534)

BUSINESS LINE

HIGHLIGHTS:

2 U Rackount Server
Dual AMD EPYC™ 7003
up to 8TB RAM
inclusive 12Gb/s SAS/SATA Hardware
RAID Controller
redundant 1600W AC w/ PFC Power
Supply, 80 PLUS™ Titanium level
certified

CONFIGURATION

(Individual adoptions possible)

CPU

2x AMD EPYC™ 7313, 16-Core, 3.0 GHz,
SMT, 128MB Cache, 155W

MEMORY

16x 32GB (total 512GB) DDR4,
3200MHz, ECC registered

RAID CONTROLLER

Option
Hardware RAID Broadcom
MegaRAID 9560-16i
1x 16-Port 12Gb/s SAS/SATA/NVMe,
8x PCI-E 4.0, 4GB Cache,
RAID Level 0, 1, 5, 6, 10, 50, 60 support

STORAGE DRIVES

1x Micron 5300 Pro, 2,5" 960GB
SATA/3, TLC

OPERATION SYSTEM

Option:
Microsoft® Windows™ Server
Red Hat Enterprise Standard Linux

SUPPORT SERVICES

36 month (bring in)
Option:
36 month onsite 9/5 NBD



NETWORK

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LEASING

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WORLDWIDE SUPPORT SERVICES

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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.

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SOLVE YOUR
TOUGHEST BUSINESS
CHALLENGES SIMPLY
AND EFFECTIVELY.”

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TECHNICAL SPECIFICATIONS



MODEL	BOSTON FENWAY-22E224N.2 (P3534)
CHIPSET	AMD System on Chip
SOCKET	Dual socket SP3 AMD EPYC™ 7002 and 7003 processor series
MEMORY	max. 8TB of 3200MHz DDR4 ECC registered
LAN (onboard)	Dual Port 10GBase-T Network Adapter, Intel® X710-TM4, 2x RJ45, Dual Port 10GbE Network Adapter, Intel® X710-TM4, 2x SFP+ AST2500 BMC (dedicated IPMI), 1x RJ45
GRAPHIC	Aspeed AST2500 BMC, 1x VGA
SAS / SATA / NVMe (onboard)	2x SATA-3 (6Gbps) SuperDOM ports 24x U.2 Interface, PCI-E 4.0 x4
POWER SUPPLY	redundant 1.600W AC w/ PFC Power Supply 80 PLUS™ Titanium level certified
REMOTE / IPMI	ASPEED AST2500 BMC supports onboard IPMI 2.0 with virtual Media and KVM with integrated LAN connection
INPUT / OUTPUT	onboard 1x COM port (rear)
USB	2x USB 3.0 (rear)
TPM	1x TPM 2.0 header
EXPANSIONSLOTS	1x PCI-E 4.0 x16
NO. MAX. HDD/SSD	24x 2.5" NVMe U.2 Option: HW RAID 24x SAS/SATA-3

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