

USE CASES:

Cloudcomputing

Database

Virtualization

Hosting

Webserver



Adaptec®

TOSHIBA

AMD
EPYC



BOSTON FENWAY-22E38.2 (P3531)

BUSINESS LINE

HIGHLIGHTS:

2 U Rackmount Server
Dual AMD EPYC™ 7003
up to 2TB RAM
inclusive 12Gb/s SAS/SATA Hardware
RAID Controller
redundant 800W AC w/ PFC Power
Supply, 80 PLUS™ Titanium level
certified

CONFIGURATION

(Individual adoptions possible)

CPU

1x AMD EPYC™ 7313, 16-Core, 3.0 GHz,
SMT, 128MB Cache, 155W

MEMORY

8x 8GB (total 64GB) DDR4, 3200MHz,
ECC registered

RAID CONTROLLER

Hardware RAID Microchip
Adaptec SMART RAID 3102-8i
1x 8-Port 12Gb/s SAS/SATA, 8x PCI-E
3.0, 2GB Cache, RAID Level 0, 1, 5, 6,
10, 50, 60 support

STORAGE DRIVES

1x 2TB Toshiba Nearline SATA-3
MG09 series

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

We have a large selection of different switch technologies as well as the matching transceivers. Contact our sales team, we will be happy to advise you.



LEASING

You can also lease all our hardware and services. Please contact our sales team sales team, we will be happy to advise you.



WORLDWIDE SUPPORT SERVICES

Our German-speaking after-sales support team is available to answer all your questions and provide warranty 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-IT.DE

TECHNICAL SPECIFICATIONS



MODEL	BOSTON FENWAY-22E38.2 (P3531)
CHIPSET	AMD System on Chip
SOCKET	Dual socket SP3 AMD EPYC™ 7002 and 7003 prozessor series
MEMORY	max. 4TB of 3200MHz DDR4 ECC registered
LAN (onboard)	Dual Port 1000Base-T Network Adapter Broadcom BCM5720, 2x RJ45, AST2600 BMC (dedicated IPMI), 1x RJ45
GRAPHIC	Aspeed AST2600 BMC, 1x VGA
SAS / SATA / NVMe (onbaord)	8x SATA-3 (6Gbps) 4x NVMe ports 2x SATA-3 (6Gbps) SuperDOM ports 1x M.2 Interfaces, PCI-E 4.0 x4
POWER SUPPLY	redundant 800W AC w/ PFC Power Supply 80 PLUS™ Titanium level certified
REMOTE / IPMI	Onboard IPMI 2.0 with virtual Media and KVM with integrated LAN connection
INPUT / OUTPUT	onboard 1x COM Port (rear)
USB	6x USB 3.0 (4x rear, 2x internal)
TPM	1x TPM 2.0 header
EXPANSIONSLOTS	5x PCI-E 4.0 x16, 2x PCI-E 3.0 x8
NO. MAX. HDD/SSD	8x 3.5" hot-swap SAS/SATA-3

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