

USE CASES:

Virtualization
Hosting
Webserver
Database
Data Center



BOSTON FENWAY-22X224.3 (P3557)

BUSINESS LINE

HIGHLIGHTS:

19" Rackmount Server, 2U

Dual Socket E (LGA-4677) supports 4th

Gen. Intel® Xeon® Scalable Processors
Broadcom MegaRAID® 9560-8i,
RAID Level 0,1,5,6,10,50,60 support

Dimensions (HxWxD): 89x437x630mm

Power Supply: Redundant 1200W
AC w/ PFC, 80 PLUS Titanium Level
Certified

CONFIGURATION

(Individual adaptations possible)

CPU

1x Intel® Xeon® Silver 4410T,
10-Cores, 2.70 GHz, HT, 26.25MB L3-
Cache, 1x DSA, 150W
(Sapphire Rapids SP)

MEMORY

8x 16GB (total 128GB) DDR5-4800, ECC
registered

RAID CONTROLLER

1x 8-Port Tri-Mode Hardware RAID
Controller, 4GB Cache, Broadcom

MegaRAID® 9560-8i, RAID Level
0,1,5,6,10,50,60 support

STORAGE DRIVES

SSD: 1x 960GB, SATA 6Gb/s, TLC, 2.5",
1DWPD (read-intensive)

OPERATIONAL SYSTEM

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

SUPPORT SERVICES

36 Monate (Bring In)
Optional:
36 Monate vor Ort 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-22X224.3 (P3557)
CHIPSET	onboard Intel® C741
SOCKET	Dual Socket E (LGA-4677) supports 4th Gen. Intel® Xeon® Scalable Processors
MEMORY	max. 4.0TB of DDR5-4800 ECC registered
LAN	Dual Port 1000Base-T Network Adapter Broadcom BCM5720, 2x RJ45, AST2600BMC (dedicated IPMI), 1x RJ45
GRAPHIC	ASPEED AST2600BMC, 1x VGA
SAS / SATA / NVMe	8x SATA 3.0 (6Gbs) ports, 2x SATA 3.0 (6Gbs) SuperDOM ports SW-RAID 0, 1, 5, 10 support 2x M.2 ports, PCI-E 4.0 x2, M-Key, Form Factor: 2280, 22110 6x U.2 ports, PCI-E 5.0 x4
POWER SUPPLY	Redundant 1200W AC w/ PFC, 80 PLUS Titanium Level Certified
REMOTE / IPMI	IPMI 2.0, remote KVM console w/ virtual media, power control, health values, dedicated LAN
INPUT / OUTPUT	2x 16550 serial ports / COM (1x rear + 1x internal header)
USB	3x USB 2.0 (2x internal headers + 1x internal Type A) 6x USB 3.2 Gen 1 (4x rear + 2x internal headers)
TPM	TPM 2.0 Header
EXPANSIONSLOTS	4x PCI-E 5.0 x16, 2x PCI-E 5.0 x8 *** with 1 CPU, not all PCI-E slots are available ***
NO. MAX. HDD/SSD	24x 2.5" Hot-swap 12Gb/s SAS/SATA drive bays via 12Gb/s single-expander backplane

