

USE CASES:

Virtualization

Hosting

Webserver

Database

Data Center



BOSTON FENWAY-11X28.3 (P3554)

BUSINESS LINE

HIGHLIGHTS:

19" Rackmount Server, 1U
Single Socket E (LGA-4677) supports
4th Gen. Intel® Xeon® Scalable
Processors
Dimensions (HxWxD): 43x437x507mm
Power Supply: Redundant 800W AC w/
PFC, 80 PLUS Platinum 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

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-11X28.3 (P3554)
CHIPSET	onboard Intel® C741
SOCKET	Single Socket E (LGA-4677) supports 4th Gen. Intel® Xeon® Scalable Processors
MEMORY	max. 2.0TB of DDR5-4800 ECC registered
LAN (onboard)	Dual Port 1000Base-T Network Adapter Intel® i350, 2x RJ45 AST2600BMC (dedicated IPMI), 1x RJ45
GRAPHIC	ASPEED AST2600BMC, 1x VGA port
SAS / SATA / NVMe (onboard)	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 8x U.2 ports, PCI-E 5.0 x4
POWER SUPPLY	Redundant 800W AC w/ PFC, 80 PLUS Platinum Level Certified
REMOTE / IPMI	IPMI 2.0, remote KVM console w/ virtual media, power control, health values, dedicated LAN
INPUT / OUTPUT	onboard 1x 16550 serial port / COM (1x front)
USB	6x USB 2.0 (2x rear + 4x internal headers) 5x USB 3.2 Gen 1 (2x rear + 2x front + 1x internal Type A)
TPM	onboard TPM 2.0 Header
EXPANSIONSLOTS	1x PCI-E 5.0 x16
NO. MAX. HDD/SSD	8x 2.5" Hot-swap SAS/SATA drive bays