BOSTON
Servers I Storage I Solutions

BUSINESS LINE

USE CASES:

- Firewall Application
- Cloud Computing
- CDN Edge Nodes
- Webserver
- Data Center



BOSTON FENWAY-12X210.3 (P3555)

BUSINESS LINE

HIGHLIGHTS:
19" Rackmount Server, 1U
Dual Socket E (LGA-4677) supports 4th Gen. Intel® Xeon® Scalable Processors
Dimensions (HxWxD): 43x437x597mm
Power Supply: Redundant 860W AC w/ PFC, 80 PLUS Platinum Level Certified

CONFIGURATION
(Individual adaptations possible)

CPU
2x Intel® Xeon® Silver 4410T, 10-Cores, 2.70 GHz, HT, 26.25MB L3-Cache, 1x DSA, 150W
(Sapphire Rapids SP)

MEMORY
16x 16GB (total 256GB) 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 Entprise 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 SERVICDES
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.

BOSTON
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"WE CAN HELP YOU SOLVE YOUR TOUGHEST BUSINESS CHALLENGES SIMPLY AND EFFECTIVELY."

VISIT: BOSTON-IT.DE

TECHNICAL SPECIFICATIONS

BUSINESS LINE

MODEL	BOSTON FENWAY-12X210.3 (P3555)
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 (onboard)	Dual Port 1000Base-T AIOM Network Adapter, based on Intel® i350, 2x RJ45 AST2600BMC (dedicated IPMI), 1x RJ45
GRAPHIC	ASPEED AST2600 BMC, 1x VGA port
SAS / SATA / NVMe (onbaord)	12x SATA 3.0 (6Gbs) ports, SW-RAID 0, 1, 5, 10 support 2x M.2 Port, PCI-E 5.0 x4, M-Key, Form Factor 2280 10x U.2 Ports, PCI-E 5.0 x4
POWER SUPPLY	Redundant 860W 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 / COM port (1x rear)
USB	2x USB 2.0 (2x front) 2x USB 3.0 Gen1 (2x rear)
TPM	onboard TPM 2.0 Header
EXPANSIONSLOTS	2x PCI-E 5.0 x16 2x AIOM PCI-E 5.0 x16 for networking
NO. MAX. HDD/SSD	10x 2.5" Hot-swap NVMe/SATA drive bays (NVMe requires additional cables)

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