

## USE CASES:

Cloudcomputing

Database

Virtualization

Hosting



# BOSTON FENWAY-41X324.3 (P3564)

## BUSINESS LINE

### HIGHLIGHTS:

19" Rackmount Server, 4U

Single Socket E (LGA-4677) supports 4th Gen. Intel® Xeon® Scalable Processors

Dimensions (HxWxD):  
178x437x660mm

Redundant 1200W AC-DC 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

SAS (RAID): 1x 8-Port Tri-Mode 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

1x 4.0TB SATA 6Gb/s, 7.200rpm, 3.5", 512e, Enterprise Capacity

#### OPERATIONAL SYSTEM

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

#### SUPPORT SERVICE

36 month (Bring In)

#### Optional:

36 month 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-41X324.3 (P3564)
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	Dual Port 1000Base-T Network Adapter Intel® i210, 2x RJ45 AST2600BMC (dedicated IPMI), 1x RJ45
GRAPHIC	onboard ASPEED AST2600BMC, 1x VGA
SAS / SATA / NVMe	8x SATA 3.0 (6Gbs) ports 2x SATA 3.0 (6Gbs) SuperDOM ports 2x M.2 ports, PCI-E 5.0 x4, M-Key, Form Factor: 2280, 22110 4x U.2 ports, PCI-E 5.0 x4
POWER SUPPLY	Redundant 1200W AC-DC 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	1x 16550 serial port / COM (1x internal header)
USB	2x USB 2.0 (2x rear) 4x USB 3.2 Gen 1 (2x rear + 1x internal header + 1x internal Type A)
TPM	TPM 2.0 Header
EXPANSIONSLOTS	2x PCI-E 5.0 x16, 3x PCI-E 5.0 x8
NO. MAX. HDD/SSD	24x 3.5" Hot-swap SAS/SATA drive bays via 12Gb/s single expander backplane

