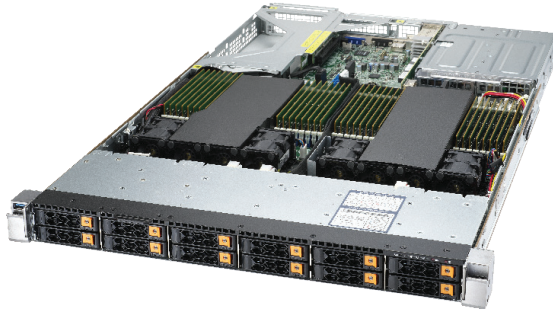




Boston Fenway-12E212.2 AMD EPYC™

TECHNICAL SPECIFICATIONS

CHIPSET	System on Chip (SoC)
SOCKET	Dual Socket SP3 (LGA 4094) supports AMD EPYC™ 7002-Series processors
MEMORY	max. 8TB of 3200MHz DDR4 ECC Registered 32 Memory Sockets (8-way Memory Channel per CPU)
LAN	onboard Dual Port 10GBase-T Network Adapter Intel® X710-AT2, 2x RJ45
GRAFIC	onboard ASPEED AST2500BMC, 1x VGA
SAS / SATA	12x SATA3 ports onboard
POWER SUPPLY	Redundant 1200W PSU 80 PLUS™ Titanium Level certified (96%)
REMOTE / IPMI	onboard IPMI 2.0, Remote KVM console incl. virtual media, Power Control, Health Values, dedicated LAN
USB	4x USB 3.0 (2x rear + 1x front + 1x internal Type A) onboard
TPM	1x TPM 2.0 header onboard
EXPANSION SLOTS	2x PCI-E 4.0 x16, 1x PCI-E 4.0 x16 (LP), 1x PCI-E 4.0 x16 (internal proprietary LP)
NO. MAX. HDD/SSD	12x 2,5" hot-swap Hybrid TLC U.2 NVMe, PCI 3.0, 4x 3.8TB SSD NVMe, 15mm, 1,0 DPWD (mixed-use)

USE CASES

Virtualization
Cloud Computing
High-End Enterprise

HIGHLIGHTS

1 U Rackmount Server
DUAL AMD EPYC™ 7F52
16 Cores
12x Hot-swap 2,5" NVMe
Redundant 1200W PSU
80 PLUS™ Titanium Level certified (96%)

CONFIGURATION

(individual adaptations possible)

CPU

2x AMD EPYC™ 7F52
16-Core, 3,5GHz, SMT
256MB Cache
240W

MEMORY

16x 32GB, 3200MHz
DDR4 ECC Registered

RAID CONTROLLER

BROADCOM
MegaRAID 9560-16i
RAID 0, 1, 5, 6, 10, 50, 60
16-Port TriMode, 12Gb/s
SAS/SATA3, NVMe

STORAGE DRIVES

MICRON
3.8TB 9300 Pro SSD, 2,5"
NVMe, 1,0DPWD

OPERATIONAL SYSTEM

optional

OPTIONS

Bring in Service
36 Month

PART NUMBER:

P3525