



Boston Fenway - 42E224.2 AMD EPYC™

TECHNICAL SPECIFICATIONS

CHIPSET	AMD SoC
SOCKET	Dual Socket SP3 (LGA 4094) supports AMD EPYC™ 7002 Series processors
MEMORY	max. 8.0TB 3200MHz DDR4 ECC Registered
LAN	onboard Dual-Port 1000Base-T Netzwerk Adapter Intel® i350, 2x RJ45
GRAFIC	onboard ASPEED AST2500 BMC, 1x VGA
SAS / SATA	onboard 24x SATA 3.0 (6Gb/s)
POWER SUPPLY	redundant (2+2) 2000W w/ PMBus, 80 PLUS™ Titanium Level Certified
REMOTE / IPMI	onboard IPMI 2.0, Remote KVM console with virtual media, Power Control, Health Values, dediziertes LAN
USB	2x USB 3.0 (2x rear) onboard
TPM	1x TPM 2.0 header onboard
EXPANSIONS SLOTS	10x PCI-E 4.0 x16, 1x PCI-E 3.0 x8
NO. MAX. HDD/SSD	24x Hot-swap 2,5" Drive Bays (4x 2,5" SATA und 4x 2,5" NVMe useable) (mixed use)

USE CASES:

AI / Deep Learning

Supports up to 10 double-width GPUs

"Direct connect" for maximum Performance

HIGHLIGHTS:

4 U Rackmount Server

2x AMD EPYC™ 7F72 24 Cores

4x Hot-swap 2,5" NVMe

Redundant (2+2) 2000W PSU
80 PLUS™ Titanium Level certified (96%)

CONFIGURATION

(individual adaptations possible)

CPU

2x AMD EPYC™ 7F72

24-Core, 3,2GHz, 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

4x 3.8TB 9300 Pro SSD 2,5", TLC
U.2 NVMe, 1 DWPD, PCI 3.0, 15mm

SEAGATE

2x 2TB SATA 6Gb/s, 7200rpm

OPERATIONAL SYSTEM

optional

OPTIONS

Bring in Service, 36 Monate

PART NUMBER:

P3526