

BOSTON BUSINESSLINE SERVER SERIES

FENWAY-22E312.3-G2



ARTIKEL NR: P3595



GIGABYTE™



TECHNICAL SPECIFICATIONS

CHIPSET	System on Chip (SoC)
SOCKET	Dual Socket SP5 (LGA 6096) supports AMD EPYC™ 9004 (Genoa)
MEMORY	max. 6.0TB of DDR5-4800, ECC registered
LAN	Dual Port 1000Base-T Network Adapter Intel® i350-AM2, 2x RJ45 AST2600BMC (dedicated IPMI), 1x RJ45
GRAPHIC	ASPEED AST2600 (1x rear Mini-DP)
SAS / SATA / NVMe	16x SATA 3.0 (6Gbs) ports 3x M.2 ports, PCI-E 3.0 x4 / x2, occupied by SATA Adapters 8x U.2 ports, PCI-E 5.0 x4
POWER SUPPLY	Redundant 1+1 2700W AC w/ PFC, 80 PLUS Titanium Level Certified w/ C19 plug
REMOTE / IPMI	AMI MegaRAC SP-X, IPMI 2.0 or Redfish (RESTful API), HTML5 KVM console w/ virtual media, power control, health values, dedicated LAN
GPU	max. 2 GPUs (see compatibility matrix)
USB	4x USB 3.2 Gen1 (2x rear + 2x front)
TPM	TPM 2.0 header
EXPANSION SLOTS	2x PCI-E 5.0 x16, double width/full length for GPUs 2x PCI-E 5.0 x16, full height/half length 2x OCP 3.0 PCI-E 5.0 x16
NO MAX. HDD/SSD	8x 2.5" / 3.5" Hot-swap hybrid Gen5 NVMe/SATA drive bays 4x 2.5" / 3.5" Hot-swap SATA drive bays 4x 2.5" Hot-swap SATA drive bays (rear)

HIGHLIGHTS:

Dual Socket SP5 (LGA 6096)
supports AMD EPYC™ 9004
(Genoa)

Dimensions (HxWxD):
87.5x438x815mm

Power Supply:
Redundant 1+1 2700W AC w/ PFC,
80 PLUS Titanium Level Certified
w/ C19 plug

CONFIGURATION

(individual adaptations possible)

CPU

2x AMD EPYC™ 9124, 16-Cores,
3.0GHz, SMT, 64MB L3 Cache,
200W (Genoa)

GPU

up to 2x double slot Gen5 GPU
cards

MEMORY

24x 16GB (total 384GB)
DDR5-4800 ECC, registered

STORAGE DRIVES

1x 960GB TLC, NVMe PCI-E 4.0 x4,
2.5" U.2, 1 DWPD (read intensive)

OPERATIONAL SYSTEM

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

SUPPORT SERVICES

36 month (bring In)
Optional:
36 month onsite 9/5 NBD

DEUTSCHLAND

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