

BOSTON BUSINESSLINE SERVER SERIES

FENWAY-21XE312.3



PART NO: P3803



TECHNICAL SPECIFICATIONS

CHIPSET	Intel® C262
SOCKET	Single Socket V (LGA-1700) supports Intel® Xeon® E-2400 and 12th Gen. Pentium® G7400 Processors
MEMORY	max. 128GB of DDR5-4400 ECC unbuffered
LAN	Dual Port 1000Base-T Network Adapter Intel® i210, 2x RJ45 AST2600 BMC (dedicated IPMI), 1x RJ45
GRAPHIC	ASPEED AST2600 BMC, 1x VGA port
SAS / SATA / NVMe	8x SATA 3.0 (6Gbs) ports (2x SuperDOM) 1x M.2 port, PCI-E 4.0 x4, M-Key, Form Factor 2280/22110
POWER SUPPLY	Redundant 650W 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	2x COM ports (1x rear + 1x front)
USB	6x USB 2.0 (2x rear + 4x internal headers) 5x USB 3.2 Gen1 (2x rear + 2x internal headers + 1x internal Type A)
TPM	TPM 2.0 header
EXPANSION SLOTS	1x PCIe 5.0 x8 (in x16 slot) LP 1x PCIe 5.0 x8 LP 2x PCIe 4.0 x4 (in x8 slot) LP
NO MAX. HDD/SSD	12x 2.5" / 3.5" Hot-swap SAS/SATA drive bays via 12Gb/s single expander backplane

CONFIGURATION

(individual adaptations possible)

CHASSIS
2U Rackmount Server

MOTHERBOARD
Single Socket V (LGA-1700)
supports Intel® Xeon® E-2400
and 12th Gen. Pentium® G7400
Processors

DIMENSIONS (HxWxD)
89x437x647mm

POWER SUPPLY
Redundant 650W AC w/ PFC, 80
PLUS Platinum Level Certified

CPU
1x Intel® Xeon® E-2414, 4-Core,
2.60GHz, 12MB L3-Cache, 55W
(Raptor-Lake-E)

RAID CONTROLLER
1x 8-Port Tri-Mode Hardware RAID
Controller, 4GB Cache, Broadcom
MegaRAID® 9560-8i, RAID Level
0,1,5,6,10,50,60 support

MEMORY
2x 16GB (total 32GB) DDR5-4800,
ECC unbuffered

STORAGE DRIVES
1x 960GB TLC, SATA 6Gb/s, 2.5",
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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