

BOSTON BUSINESSLINE SERVER SERIES

FENWAY-10A210.1



ARTIKEL NR: P3583



TECHNICAL SPECIFICATIONS

CHIPSET	SoC
SOCKET	Single Socket P+ (LGA-4926) supported Ampere® Altra® and Ampere® Altra® Max
MEMORY	max. 4.0TB of DDR4-3200 ECC RDIMM
LAN	Dual Port 10GbE Network Adapter, Mellanox ConnectX®-4 Lx EN Controller, 2x SFP28 AST2600 BMC (dedicated IPMI), 1x RJ45
GRAPHIC	AST2600 BMC, 1x VGA port
SAS / SATA / NVMe	12x U.2 Interface PCI-E 4.0 x4, 1x M.2 Interface, PCI-E 4.0 x4, M-Key, Form Factor 2280/22110
POWER SUPPLY	Redundant 800W 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	1x 16550 serial port / COM (1x rear Micro USB)
USB	4x USB 3.0 Gen1 (2x rear Type A + 2x internal headers) 2x USB 2.0 (2x front)
TPM	1x TPM 2.0 header
EXPANSION SLOTS	2x PCI-E 4.0 x16 LP, 1x PCI-E 4.0 x16 LP (Altra® x8 only) 1x AIOM PCI-E 4.0 x16 Network-Slot (Altra® x8 only)
NO MAX. HDD/SSD	10x 2.5" Hot-swap NVMe drive bays

HIGHLIGHTS:

Single Socket P+ (LGA-4926) supported Ampere® Altra® and Ampere® Altra® Max

Dimensions (HxWxD):
43x437x597mm

Power Supply:
Redundant 800W AC w/ PFC, 80 PLUS Platinum Level Certified

CONFIGURATION

(individual adaptations possible)

CPU

1x Ampere® Altra® Q32-17 Processor, 32-Core, 1.70GHz, 32MB System Level Cache, 65W TDP

MEMORY

8x 16GB (total 128GB) DDR4-3200, ECC registered

STORAGE DRIVES

4x 960GB TLC, NVMe PCI-E 4.0 x4, 2.5" U.2, 1 DWPD (read intensive)

OPERATIONAL SYSTEM

Optional:
Red Hat Enterprise Standard Linux

SUPPORT SERVICES

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

DEUTSCHLAND

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