

BOSTON BUSINESSLINE SERVER SERIES

FENWAY-42X224.3-G10



PART NO: P3586



TECHNICAL SPECIFICATIONS

CHIPSET	Intel® C741
SOCKET	Dual Socket E (LGA-4677) supports 4th Gen. Intel® Xeon® Scalable Processors
MEMORY	max. 8.0TB of DDR5-4800 ECC registered
LAN	Dual Port 10GBase-T Network Adapter via Intel® X710-AT2, 2x RJ45, AST2600BMC (dedicated IPMI), 1x RJ45
GRAPHIC	ASPEED AST2600 BMC, 1x VGA port
SAS / SATA / NVMe	8x SATA 3.0 (6Gbs) ports, SW-RAID 0, 1, 5, 10 support 2x M.2 ports, PCI-E 4.0 x4, M-Key, Form Factor 2280, 22110 8x NVMe ports, PCI-E 5.0 x4
POWER SUPPLY	Redundant (2+2) 2700W AC w/ PFC, 80 PLUS Titanium Level Certified, w/ C19 plug
REMOTE / IPMI	IPMI 2.0, remote KVM Konsole w/ virtual media, power control, health values, dediziertes LAN
GPU	max. 10 GPUs (see compatibility matrix)
USB	2x USB 3.0 (2x rear)
TPM	TPM 2.0 Stecker
EXPANSION SLOTS	12x PCI-E 5.0 x16, connected via PCI-E PLX switch 1x PCI-E 5.0 x16, 1x AIOM PCI-E network slot
NO MAX. HDD/SSD	8x 2.5" Hot-swap NVMe5 drive bays (att. to onboard NVMe) 8x 2.5" Hot-swap SATA drive bays (attached to onboard SATA) 8x 2.5" Hot-swap drive bays (AOC required to use drive bays)

HIGHLIGHTS:
Dual Socket E (LGA-4677) supports 4th Gen. Intel® Xeon® Scalable Processors

Dimensions (HxWxD):
178x437x737mm

Power Supply:
Redundant (2+2) 2700W AC w/ PFC, 80 PLUS Titanium Level Certified, w/ C19 plug

CONFIGURATION
(individual adaptations possible)

CPU
2x Intel® Xeon® Silver 4410T, 10-Cores, 2.70 GHz, HT, 26.25MB L3-Cache, 1x DSA, 150W (Sapphire Rapids SP)

GPU
2x Nvidia Ada L40, 48GB GDDR6, double width, passive cooling

MEMORY
16x 16GB (total 256GB) DDR5-4800, ECC registered

STORAGE DRIVES
1x 960GB TLC, NVMe PCI-E 4.0 x4, U.3 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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