

## BOSTON BUSINESSLINE SERVER SERIES

# FENWAY-22X38.4



**PART NO: P3817**



### TECHNICAL SPECIFICATIONS

|                       |                                                                                                                |
|-----------------------|----------------------------------------------------------------------------------------------------------------|
| CHIPSET               | Intel® SoC                                                                                                     |
| SOCKET                | Dual Socket E2 (LGA-4710) supports Intel® Xeon® 6500 & 6700 Processors                                         |
| MEMORY                | max. 4.0TB DDR5-6400 ECC registered                                                                            |
| LAN                   | Dual Port 1000Base-T Network Adapter Broadcom BCM5720, 2x RJ45                                                 |
| GRAPHIC / AUDIO / GPU | ASPEED AST2600BMC, 1x VGA                                                                                      |
| SAS / SATA / NVMe     | 10x SATA 3.0 (6Gbs) Ports<br>8x NVMe PCI-E 5.0 x4<br>2x M.2 Port, PCI-E 5.0 x4, M-Key, Form Factor 2280, 22110 |
| NO MAX. HDD/SSD       | 8x 3.5" Hot-swap SAS / SATA drive bays                                                                         |
| EXPANSION SLOTS       | 4x PCI-E 5.0 x16 Low Profile<br>2x PCI-E 5.0 x8 Low Profile                                                    |
| USB                   | 6x USB 3.2 (4x rear + 2x internal headers)                                                                     |
| INPUT / OUTPUT        | 2x COM Port (1x rear + 1x internal headers)                                                                    |
| REMOTE / IPMI         | IPMI 2.0, remote KVM console w/ virtual media, power control, health values, dedicated LAN                     |
| TPM                   | TPM 2.0 header                                                                                                 |
| POWER SUPPLY          | Redundant 1000W AC w/ PFC, 80 PLUS Titanium Level Certified                                                    |

### CONFIGURATION

(individual adaptations possible)

CHASSIS  
2U Rackmount Server

DIMENSIONS (HxWxD)  
89x437x647mm

POWER SUPPLY  
Redundant 1000W AC w/ PFC, 80 PLUS Titanium Level Certified

MOTHERBOARD  
Dual Socket E2 (LGA-4710)  
supports Intel® Xeon® 6500 & 6700 Processors

CPU  
2x Intel® Xeon® 6505P, 12-Cores,  
2.20 GHz, HT, 48MB L3-Cache,  
LGA-4710 E2B 2S, 150W (Granite Rapids SP)

MEMORY  
16x 16GB (total 256GB) DDR5-6400, ECC registered

HARDWARE RAID  
Optional

STORAGE DRIVES  
1x 960GB TLC, SATA 6Gb/s, 2.5" in 3.5" frame, 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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