



IT CREATIONS, INC.  
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**GIGABYTE R283-SF1-  
REV.AAL1 AI, AI  
TRAINING, AI  
INFERENCE, VISUAL  
COMPUTING, HPC,  
NETWORKING &  
HYBRID/PRIVATE  
CLOUD SERVER**

Configured price:  
**\$10,299.04**

Mon, 26 Feb 2024 13:31:42 GMT

## Selection Summary

### Chassis Configuration

(rev. AAL1) - (2U / 2CPU TDP 350W / 12 x 2.5"(SATA/SAS4/NVMe Gen5) + 4 x 2.5"(SATA/SAS4) / 32 x DDR5 / 1 x OCP 3.0 PCIe5 x 16)

### Processors (2/2)

2 x 16 Core Intel® Xeon® Scalable Processor 5416S 4th Gen. 2.00GHZ 30MB L3 Cache TDP 150W - Gold

### RAM Memory (4/32)

**Total selected 128GB (Supports up to 8.19TB, 32 units)**  
4 x 32GB PC5-38400 DDR5-4800 Registered ECC Memory Module

### M.2 SSD Storage via optional AOC (2/4)

**Total selected 2.05TB (Supports up to 16.38TB, 4 units)**

## Selection Summary

	2 x 1.00TB M.2 NVMe SSD Read 7300 MB/s Write 6300 MB/s Client, PCIe 4.0 x4, heatsink (2280) WD_BLACK™ SN850X
M.2 SSD Storage Carrier Card in PCIe slot (0/1)	None Selected
Hard Drives Front Storage hot swap (SATA/SAS4/NVMe Gen5) (0/16)	None Selected
PCIe Cards - Storage Controllers ( PCIe Gen5 ) (0/1)	None Selected
Controller Card, VROC module (0/1)	None Selected
LAN (1/1)	1 x 10/100/1000 Mbps Management LAN
Chipset (1/1)	Intel C741 controller
System Management (1/1)	Aspeed AST2600 BMC
Mezzanine Cards OCP 3.0 (PCIe 5 x16) (0/1)	None Selected
PCIe Cards - Controller/Network/Storage ( PCIe Gen5 ) (0/5)	None Selected
Trusted Platform Module (TPM) (0/1)	None Selected
Operating System (1/1)	Red Hat Enterprise Linux 9, self-support
Software Additional (0/10)	None Selected
Power Supply (2/2)	2 x 80 PLUS Titanium power supply 2700W (1008W, 100-127V~/ 12A / 2700W, 200-240V~) (25EP0-227000-D0S)
Mounting Rails (1/1)	Slide Rail Kit included (25HB2-3A0206-K0R)
Power Cords (1/1)	Power cord / cords included
Warranty (1/1)	3 Year NBD Warranty Parts Replacement

Selection Summary

Critical Spare Parts Kit (0/∞)

None Selected