

# CyberServe Xeon SP1-110S NVMe G4 GPU

Supports 1x double slot GPU card, 4th Gen Intel Xeon Scalable processor, dual 1Gb/s LAN ports, redundant power supply, 10 x 2.5" NVMe/SATA hot-swappable bays

What Now?

- 1. Call +61 2 8551 2715
- 2. Ask For Jason Inman
- 3. Quote Reference PDJI80695


RRP: \$16,035.31

Ex. GST

**\$12,828.25**

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**BEST PRICE**

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**We won't be beaten on price!** We're so confident in our fantastic value, we guarantee you won't find the same spec at this price elsewhere!

further information

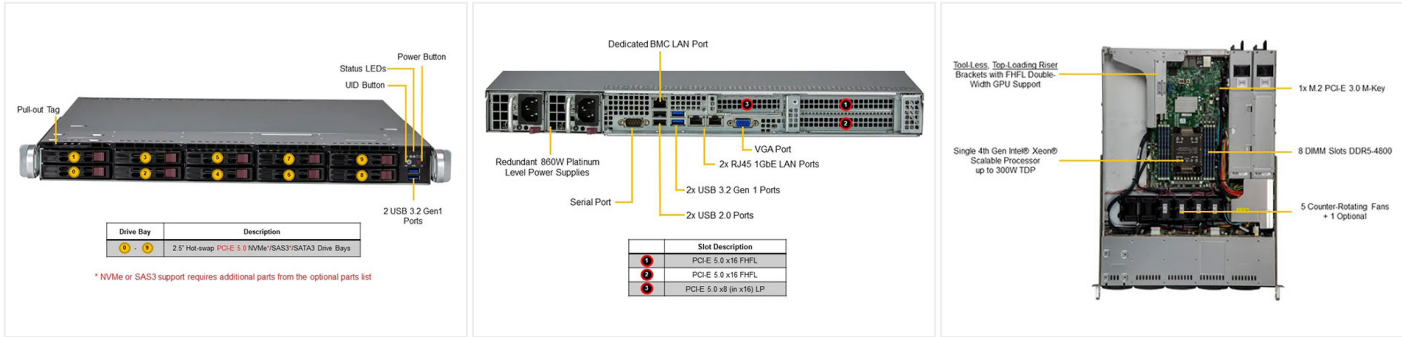
<https://www.broadberry.com.au/xeon-scalable-processor-gen4-rackmount-servers/cyberserve-xeon-sp1-110s-nvme-g4-gpu>

System Summary

Supermicro SuperServers	Supermicro SuperServer 111E-WR   SYS-111E-WR
Processor	Intel Xeon Gold 5412U Processor 24 Cores (45M Cache, 2.10/3.90 Ghz) 185W
Memory	4x 32GB 4800MT/s DDR5 ECC Registered DIMM Module
Hard Drive	4x Micron 5400 PRO 960GB SATA 2.5" (7mm) Non-SED Enterprise SSD
M.2 Internal Solid State Drives	Micron 7450 PRO 960GB NVMe M.2 (22x80) Non-SED Enterprise SSD
PCI Express Expansion	Intel X710-T2L - 10GbE Dual-Port RJ45 Server Adaptor
Trusted Platform Module (TPM)	TPM 2.0 - Trusted Platform Module with TCG 2.0 - AOM-TPM-9670V
Total Price:	\$12,828.25

Your Configured System Specifications

Supernicro SuperServer 111E-WR   SYS-111E-WR			
Intel Xeon Gold 5412U Processor 24 Cores (45M Cache, 2.10/3.90 GHz) 185W			
Features		Maximum internal memory 4000 GB	
Commodity Classification Automated Tracking System (CCATS) G180729		Box N	
Embedded options available N		High priority core frequency 2.3 GHz	
Execute Disable Bit Y		High priority cores 0	
Export Control Classification Number (ECCN) 5A992C		Low priority cores 16	
Market segment Server		Processor base frequency 2.1 GHz	
Maximum number of PCI Express lanes 80		Processor boost frequency 3.9 GHz	
PCI Express slots version 5.0		Processor cache 45 MB	
Scalability 1S		Processor codename Sapphire Rapids	
Supported instruction sets AMX, SSE4.2, AVX, AVX 2.0, AVX-512		Processor cores 24	
Use conditions Server/Enterprise		Processor family Intel® Xeon®	
Discrete graphics card N		Processor generation Intel Xeon Scalable 4th Gen	
Discrete graphics card model Not available		Processor manufacturer Intel	
On-board graphics card N		Processor model 5412U	
On-board graphics card model Not available		Processor operating modes 64-bit	
On-board graphics card model Not available		Processor socket FCLGA4677	
On-board graphics card model Not available		Processor threads 48	
On-board graphics card model Not available		Stepping S3	
On-board graphics card model Not available		Thermal Design Power (TDP) 185 W	
On-board graphics card model Not available		AVX-512 Fused Multiply-Add (FMA) units 2	
On-board graphics card model Not available		Intel 64 Y	
On-board graphics card model Not available		Intel Software Guard Extensions (Intel SGX) Y	
On-board graphics card model Not available		Intel Trusted Execution Technology Y	
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## CyberServe Xeon SP1-110S NVMe G4 GPU features



### 3 Years Warranty as Standard

Buy with confidence knowing all Broadberry CyberServe rack servers are backed up by our 3 year warranty, with further warranty upgrade options available.



### Trusted CyberServe Server Platform

The Broadberry range of CyberServe® rackmount are trusted as the server of choice for thousands of companies from SMBs to enterprise's across the globe.



### Based on Tesla GPU

GPU SuperComputing servers offer massive processing power and HPC performance, considerably accelerating applications.



### Supports SATA Drives

This system can be configured with SATA drives for cost-effective 12gb/s storage.



### Supports NVMe Drives

This system can be configured with NVMe drives, which are capable of significantly better performance than SATA and SAS.



### Small Form Factor Storage

The CyberServe Xeon SP1-110S NVMe G4 GPU boasts high density storage and ultimate energy efficiency, catering for up to 10x High-Performance 2.5" SSD or Hard Drives



### Fully VMWare Compatible

The CyberServe Xeon SP1-110S NVMe G4 GPU has been carefully crafted to ensure full compatibility with VMWare, making it an ideal choice for use as a virtualisation server



### Configure with up to 1TB RAM

Ready for the most demanding enterprise applications, the Broadberry CyberServe Xeon SP1-110S NVMe G4 GPU can be configured with up to 8 DDR5 ECC Registered memory modules.

#### Bank Details:

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Account No: 40248933, Branch Sort-Code: 60-23-13, IBAN: GB10 NWBK 6023 1340 2489 33