

aServer-X5-1200		Intel® Xeon® Gold · 2U Rack Server
COMPUTE		
CPU	Intel Xeon Gold 6526Y CPU 2.80GHz 16C/32T 192W	
No. of CPU	1	
Supported Memory	32GB or 64GB DDR5 5600MHz	
Configured Memory	32GB × 4	
RAM Slots	16	
STORAGE		
OS Disk	1 × 480GB 2.5" SATA SSD	
No. of RAID Card	1	
Support RAID Mode	RAID 0 / 1 / 10 & JBOD	
Disk Slots	7 (for data) + 1 (for OS)	
Hard Disk Hot Swappable	Support (aSAN)	
Cache Disks (subject to change)	Options: 2.5" SATA SSD: 480GB / 960GB / 1.92TB / 3.84TB / 7.68TB 2.5" U.2 NVMe SSD: 480GB / 960GB / 1.6TB / 1.92TB / 3.2TB / 3.84TB / 7.68TB	
Data Disks (subject to change)	Options: 3.5" SATA HDD: 4TB / 6TB / 8TB / 10TB / 12TB / 16TB 2.5" SATA SSD: 480GB / 960GB / 1.92TB / 3.84TB / 7.68TB 2.5" U.2 NVMe SSD: 1.6TB / 1.92TB / 3.2TB / 3.84TB / 7.68TB	
NETWORKING		
Default NIC	4 × GbE Base-T + 2 × 10GbE SFP+	
Optional NIC	4 × GbE Base-T 2 × 10GbE Base-T 2 × 10GbE SFP+ / 4 × 10GbE SFP+ 2 × 25GbE SFP28	
EXPANSION & INTERFACES		
PCIe 4.0	Compatible	

Total PCIe Slots	3
Available PCIe Slots	1
USB	3
USB Ports	4 (USB 2.0 & above)
VGA	2
IPMI (1GbE)	1
POWER & COOLING	
Redundant Power Specs	800W / 1300W / 1600W [100-240VAC] [240VDC]
Power Supply Hot Swap	Yes
Working Power	Typical Power: 650W or 900W Max Power: 800W or 1300W or 1600W
Fans	4 (Hot-swappable)
PHYSICAL & ENVIRONMENTAL	
Dimension (19" Standard Rack)	2U 800mm (L) × 435mm (W) × 87mm (H) or 797mm (L) × 447mm (W) × 87mm (H)
Gross Weight	47kg
Net Weight	37kg
Working Temperature	10°C – 35°C
Working Humidity	35% – 80% RH

The weight, PSU, and dimensions are not fixed due to the use of multiple suppliers. Please double confirm with the Sangfor representative before bidding.

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