

NexaVM Server Model S120 Enterprise Optimized Server DataSheet

Model	S120			
SKU	S120S-I18-G2	S120-I18-G2	S120-I32-G3	S120-A48-G2
CPU	Intel Xeon Gold Gold 6240,18C36H 2.6GH	Intel Xeon Gold Gold 6240,18C36H 2.6GH	Xeon Platinum 6338,32C/64H,2.0GH	EPYC 7K62,48C96H 2.6GH
No. of CPU	1	2	2	2
Supported RAM	32/64GB DDR4	32/64GB DDR4	32/64GB DDR4	32/64GB DDR4
RAM Slots	8	16	16	16
OS Disk	2	2	2	2
No. of RAID Card	9300-8i	9300-8i	9300-8i	9300-8i
Support RAID Mode	RAID 0/1/10 & JBOD			
Disk Slots	12	12	12	12
Default NIC	2*10GE SFP+2*1GE RJ45	2*10GE SFP+2*1GE RJ45	2*10GE SFP+2*1GE RJ45	2*10GE SFP+2*1GE RJ45
Optional NIC	NIC-1GE-2/NIC-10GE-2/NIC-25GE-2	NIC-1GE-2/NIC-10GE-2/NIC-25GE-2	NIC-1GE-2/NIC-10GE-2/NIC-25GE-2	NIC-1GE-2/NIC-10GE-2/NIC-25GE-2
USB	rear USB,2*USB3.0+2*USB2.0	rear USB,2*USB3.0+2*USB2.0	rear USB,2*USB3.0+2*USB2.0	rear USB,2*USB3.0+2*USB2.0
Dimension (Support 19inch Standard Form Factor Rack)	680 mm (D)* 438 mm (W)* 88 mm (H)	680 mm (D)* 438 mm (W)* 88 mm (H)	680 mm (D)* 438 mm (W)* 88 mm (H)	680 mm (D)* 438 mm (W)* 88 mm (H)
Gross Weight	35kg	35kg	35kg	35kg
Total PCIe Slots	4	4	4	4
Maximum NVMe Slots	4	4	4	4
Power Specs	550watt dual power units	550watt dual power units	800watt dual power units	800watt dual power units
Power Supply Hot Swap	Yes	Yes	Yes	Yes
Working Power	Typical Power: 300w Max Power: 550w	Typical Power: 450w Max Power: 550w	Typical Power: 600w Max Power: 800w	Typical Power: 600w Max Power: 800w
Fans	4	4	4	4
VGA	1	1	1	1
Serial Port	1	1	1	1
IPMI (1GbE)	1	1	1	1
Working Temperature	10-35℃	10-35℃	10-35℃	10-35℃
Working Humidity	35%-80%RH	35%-80%RH	35%-80%RH	35%-80%RH

Note: CPUs and RAMs are certified; Complete server is thoroughly tested by R&D team, Product quality is assured and optimized for enterprise market