

# Vantageo 2240-60-ST

Features	Technical Specification		
Processor	CPU - Dual Socket P (LGA 3647) 2nd Gen Intel® Xeon® Scalable Processors and Intel® Xeon® Scalable Processors†, 3 UPI up to 10.4GT/s Support CPU TDP 70-205W Cores Up to 28 Cores		
Chip Set	Intel C621		
Memory	24 DIMM slots Up to 6TB 3DS ECC DDR4-2933MHz‡ RDIMM/LRDIMM Supports Intel® Optane™ DCPMM†		
Raid controller Options	SAS3 (12Gbps) via Broadcom 3108; HW RAID RAID 0, 1, 5, 6, 10, 50, 60		
Drive bays	60 Hot-swap 3.5" SAS3/SATA3 drive bays 2 Hot-swap 2.5" SATA3 drive bays (rear) 6 NVMe bays (optional)		
Power supplies	Redundant CRPS 1+1,2000W (TITANIUM/Platinum)		
Dimensions	Form factor: Rack (4U)	Height: 178 mm	Width - 437mm
		Length - 767 mm	Weight - Max 78 Kg.
		*Dimensions do not include bezel	
Embedded management	Intel® Node Manager IPMI 2.0		
I/O & Ports	SATA - 4 SATA3 (6Gbps) port(s) LAN - 2 RJ45 1 Gigabit Ethernet LAN ports USB - 2 USB 3.0 Gen1 port(s) ; 1 type A) Video Output - 1 VGA Serial Port -1 Fast UART 16550 port / 1 Header  PCIe - 2 PCI-E 3.0 x16 slots 1 PCI-E 3.0 x8 slot TPM - 1 TPM Header		
Supported operating systems	Windows Server 2016 Windows Server 2019 Hyper-V 2016 Red Hat Enterprise Linux 7.5 (x64) SUSE Linux Enterprise Server 12 SP3 (x64) Ubuntu 18.04.5 LTS (x64) Centos 7.4		
Operating Environment	Operating Temp.	10° C~35° C (50° F~95° F)	In/Non Operating Humidity
	Non Operating Temp.	-40°C to 60°C (-40°F to 140°F)	5% to 95% (non-condensing)
Recommended support	24x7 - 4 hours Response, Next Business Day Call to Resolution CTR 24x7 - 4 hours Response, 24 Hours Call to Resolution CTR 24x7 - 4 Hours Response, 6 Hours Call to Resolution CTR  Default support Next Business Day Consulting and deployment offerings are also available. Contact Vantageo representative for the more information.		

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