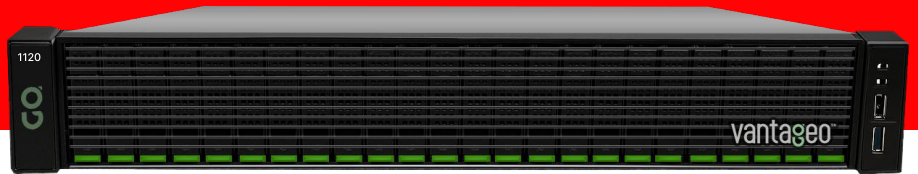


Vantageo 1120-RS

Flexible, Scalable, and Secure



Single Socket P (LGA 3647) Supports 2nd Gen Intel® Xeon® Scalable Processor

Key Applications

1. DB Processing & Storage
2. Data Center Applications

Key Features

1. 6 DIMMs; up to 1.5TB 3DS ECC DDR4-2933MHz† RDIMM/LRDIMM
2. 2 PCI-E 3.0 x16 (FHFL) slots, 1 PCI-E 3.0 x8 (LP) slot
3. 10 Hot-swap 2.5" SATA3 drive bays (2 hybrid NVMe w/ AOC option)
4. 2x 10GBase-T ports with Intel X722 + X557
5. 1 VGA, 1 COM, 4 USB 3.0, 2 USB 2.0
6. 500W Redundant Platinum Level power supplies

Vantageo 1120-RS

Features	Technical Specification	
Processor	2nd Gen Intel® Xeon® Scalable Processors and Intel® Xeon® Scalable Processors	
Chip Set	Intel® C622 chipset	
Memory	6 DIMM slots Up to 1.5TB 3DS ECC DDR4-2933MHz† RDIMM/LRDIMM	
Raid controller Options	SATA3 (6Gbps); RAID 0, 1, 5, 10	
Drive bays	10 Hot-swap 2.5" SATA3 drive bays 2 NVMe with AOC (option)	
Storage NVMe	1x M.2 Interface: PCI-E 3.0 x4 and SATA	
Power supplies	500W Redundant Power Supplies with PMBus	
Dimensions	Form factor: Rack (1U)	Height: 43mm Width: 437mm Length: 812mm Weight: Max. 7 kg *Dimensions do not include bezel
Embedded management	Support for Intelligent Platform Management Interface v.2.0 IPMI 2.0 with virtual media over LAN and KVM-over-LAN support	
Security	TPM 1.2/2.0 optional Cryptographically signed firmware Secure Boot	
I/O & Ports	10 SATA3 (6Gbps) ports 2 RJ45 10GBase-T LAN ports 1 RJ45 dedicated IPMI LAN port 5 USB 3.0 ports (2 rear + 2 headers + 1 Type A) 7 USB 2.0 ports (2 rear + 5 headers)	1 VGA port 2 COM ports (1 rear, 1 header) Ports default connect to hard drive bays
Supported operating systems	Microsoft Windows Server® VMware® ESXi Red Hat® Enterprise Linux SUSE® Linux Enterprise Server Ubuntu® Server LTS	For specifications and interoperability details, operability details, see Vantageo.com/OSsupport
operating Environment	Operating Temp. 10°C ~ 35°C (50°F ~ 95°F) Non Operating Temp. -40°C to 60°C (-40°F to 140°F)	In/Non Operating Humidity 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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