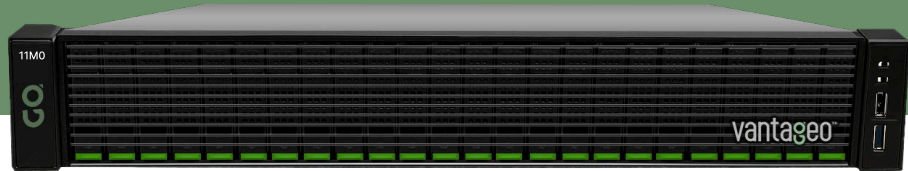# VANTAGEO™

Vantageo 11M0-RS

Flexible, Scalable, and Secure

Single Socket H5 (LGA-1200) Intel® Xeon® E-2300 series Processors and 10th Gen. Pentium® Processors

Key Applications

1. Web/Hosting Application

2. Email/Firewall/Print Server

3. General Purpose

Key Features

1. Single Socket H5 (LGA-1200) supports Intel® Xeon® E-2300 series, Intel® Pentium® processors

2. 4 DIMMs; Up to 128GB of DDR4 ECC UDIMM memory with speeds of up to 3200MHz

3. 1 PCIe 4.0 x16 or 2 PCIe 4.0 x8 (FHHL); 1 Dedicated Internal HBA slot

4. Intel® Ethernet Controller i210 2x 1GbE RJ45

5. Single Platinum 350W Power Supply

Vantageo 11M0-RS

Features	Technical Specification			
Processor	Single Socket H5 (LGA-1200) Intel® Xeon® E-2300 series Processors and 10th Gen. Pentium® Processors			
Chip Set	Intel® C256			
Memory	lot Count: 4 DIMM slots Max Memory (2DPC): Up to 128GB 3200MT/s ECC DDR4 UDIMM			
Drive bays	Default: Total 4 bay(s) 4 front hot-swap 3.5" SATA drive bay(s)			
Power supplies	350W Platinum Level power supply			
Dimensions	Height: 43 mm Width: 437 mm Length: 507 mm(max.) *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			
GPU	**Max GPU Count**	Up to 1 single-width GPU(s)		
	Supported GPU	NVIDIA PCIe: T400, T1000		
Security	Trusted Platform Module (TPM) 2.0 Silicon Root of Trust (RoT) – NIST 800-193 Compliant			
I/O & Ports	**LAN**	2 RJ45 1 GbE LAN port(s) 1 RJ45 1 GbE Dedicated IPMI LAN port(s) (IPMI shared on LAN port 1)	**DOM**	2 vantageo DOM (Disk on Module) port(s) with built-in power
	Video	1 VGA port(s)		
	Serial	1 COM port(s) (Rear) 1 COM port(s) (Header)		
Supported operating systems	**Win server 2022/2019** RHEL/Ubuntu/Centos Windows® 11, Windows® 10 64-bit			
operating Environment	Operating Temp. 10°C ~ 35°C (50°F ~ 95°F) Non Operating Temp. -40°C to 70°C (-40°F to 158°F)			
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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