



## Vantageo 15Q0-WS

Flexible, Scalable, and Secure

Single Socket E (LGA-4677) Intel® Xeon® W-3400 processors

### Key Applications

Product Design and Engineering Simulation

### Key Features

1. Socket E (LGA4677) support Intel® Xeon® W-3400 processors
2. Intel® W790
3. 16 DIMMs
4. 1x 1GbBaseT, 1x 10GbBaseT
5. 2 2.5" SATA3 drive bays; 4 3.5" SATA3 drive bays; ; 4 M.2 NVMe
6. 1 120 mm Fan(s) ; 2 120 mm Fan(s)
7. 2000W Power Supplies Platinum Level (%+)

# Vantageo 15Q0-WS

Features	Technical Specification	
Processor	Single Socket E (LGA-4677) Intel® Xeon® W-3400 processors	
Chip Set	Intel® W790	
Memory	Memory Capacity: 16 DIMM slots Up to 2TB: 16x 128 GB DRAM Memory Type: 4800MHz ECC DDR5 RDIMM / LRDIMM	
Raid controller Options	Total supports 2 x M.2 slots and 4x SATA 6Gb/s ports* Intel® Rapid Storage Technology supports SATA RAID 0/1/5/10. M.2_1 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode) M.2_2 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode)4 x SATA 6Gb/s ports	
Drive bays	4x 3.5" SATA drive bays 4x PCIe 5.0 x4	
Storage NVMe	Connector(M.2) (2) 22110/2280 (by PCIe interface)	
Power supplies	2000W Platinum Level power supply	
Dimensions	5U (Full Tower) Rackmount	Height: 535mm Width: 222mm Length: 573mm(max.) Weight: Max. 17.74 kg *Dimensions do not include bezel
Embedded management	Redfish API; Server Manager (SSM); Update Manager (SUM); SuperDoctor® 5; Super Diagnostics Offline ; KVM with dedicated LAN ; IPMI 2.0	
Security	TPM 2.0 optional Silicon Root of Trust (RoT) – NIST 800-193 Compliant	Secure Firmware Updates Automatic Firmware Recovery System Lockdown
I/O & Ports	SATA: 8 SATA (6Gbps) port(s) USB: 4 USB 2.0 port(s) (2 rear; 2 front Type A) 1 USB 3.2 Gen 2x2 port(s) (1 rear) 5 USB 3.2 Gen 2 port(s) (4 rear; 1 front Type C) 2 USB 3.2 Gen 1 port(s) (2 front Type A) Video: 1 VGA port(s) Serial Port: 1 COM Port(s) (1 COM)	
Supported operating systems	Windows® 11, Windows® 10 64-bit	
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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