

Vantage 15L0-WG Mid Tower

Flexible, Scalable, and Secure



Vantage Designed for small businesses and cloud services, the new Intel Xeon 6300-Series/E-2400 Processors offers options with 4, 6, or 8 cores. These processors support both DDR5 ECC UDIMMs and a maximum of 16 lanes PCIe 5.0 and 24 lanes PCIe 4.0 with the new Intel C260 Series Chipsets. On specific processors, the single core frequency can boost up to an astonishing 5.6 GHz with Intel Turbo Boost Technology. Bringing a high performance, reliable, and cost effective option for entry-level services all under the TDP of 95W.

Key Specifications:

Single Intel® Xeon® 6300-Series/E-2400 Processors

Single Intel® Pentium® Gold G7400 / G7400T Processor

Dual Channel DDR5 UDIMM, 4 x DIMMs

Intel® C262 Chipset

2 x 1Gb/s LAN ports via Intel® I210-AT

8 x SATA 6Gb/s ports

1 x M.2 slot with PCIe Gen4 x4 interface

1 x PCIe Gen5 x16 expansion slot

1 x PCIe Gen4 x4 expansion slot

Technical details

Vantageo 15L0-WG Details

Form Factor	microATX (244 x 244)
CPU	Intel® Xeon® 6300-Series Processors Intel® Xeon® E-2400 Processors Intel® Pentium® Gold G7400 / G7400T Processor Single processor, TDP up to 95W
Socket	1 x LGA 1700
Chipset	Intel® C262
Memory	4 x DIMM slots DDR5 memory supported Dual Channel memory per processor UDIMM: Up to 4400 MT/s (1DPC), 4000 MT/s (2DPC/1R), 3600 MT/s (2DPC/2R)
LAN	2 x 1Gb/s LAN ports (2 x Intel® I210-AT) - Support NCSI function 1 x 10/100/1000 Mbps Management LAN
Video	Integrated in ASPEED® AST2600 - 1 x VGA port
Storage	8 x SATA 7-pin, from PCH 1 x M.2 (2280), PCIe Gen4 x4, from CPU
RAID	Intel® SATA RAID 0/1/10/5
Expansion Slots	1 x PCIe x16 (Gen5 x16) slot, from CPU 1 x PCIe x8 (Gen4 x4) slot, from PCH
Rear I/O	2 x USB 3.2 Gen1, 1 x VGA, 1 x COM, 2 x RJ45, 1 x MLAN, 1 x ID button with LED
Internal I/O	1 x CPU fan header, 5 x System fan headers, 1 x TPM header, 1 x USB 3.2 Gen1 x2 header, 8 x SATA connectors, 1 x Front panel header, 1 x Backplane board header, 1 x PMBus header, 1 x IPMB header,
Security Modules	1 x TPM header with SPI interface - Optional TPM2.0 kit: CTM010
PSU Connectors	1 x 24-pin ATX main power connector 1 x 8-pin ATX 12V power connector
Power Supply	400W/550W/650W/800W/1000W/1200W
Drive bays	4/8 Fixed Drive bays
Cabinet Dimension	175mm (W) X 365 (L) X 408mm (H)
Operating Properties	Operating temperature: 10°C to 40°C Operating humidity: 8%-80% (non-condensing) Non-operating temperature: -40°C to 60°C Non-operating humidity: 20%-95% (non-condensing)

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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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