

## NA-S2600WT-1U Server System

The NA-S2600WT-1U features power-efficient spread-core design, massive 24 DIMM DDR4 memory—up to 3.0 TB, plus 80 PCIe Gen 3 lanes for the I/O and compute capacity needed to easily handle the intense needs of data analytics or enterprise applications. Designed to support the performance and features of dual Intel® Xeon® processors E5-2600 v3, Intel® Xeon Phi™ coprocessors, Intel® TXT Technology, and Intel® Solid State Drives.



### Specification

Dimensions (H x W x D)	1U (1.72" x 17.25" x 28" )
System Cooling	Redundant and hot-swap cooling fans
Server Board	Intel® Server Board S2600WT2
Power Supply	750 W AC Redundant PSU (Platinum Efficiency) Optional 750 W DC -48 V Redundant PSU (Gold Efficiency) NOTE: Second Power Supply sold separately
Redundant Power Supported	Supported, requires additional power supply
Thermal Solution	Included
Processor support, Max TDP	2x Intel® Xeon® processor E5-2600 v3 product family NOTE: Max CPU TDP supports 145W with configuration limits, see Technical Product Specifications
Slot Types	2 PCI Express* x24 riser Super Socket (supporting x8, x16, and PCI-X riser card slot options) 1 PCI Express Mixed x8 + x4 slot riser socket (supporting x4, and x8 riser card slot options) PCI Express x8 Intel® I/O Expansion Module, PCI Express x8 Storage Module for an Intel® Integrated RAID Module
Memory Capacity	24 DIMM slots supporting ECC DDR4 RDIMM and LRDIMM with 1333MT/s, 1600MT/s, 1866MT/s, and 2133MT/s speeds 3072 GB max
Drive Options	1U rack: 8 x 2.5" (optional 4 x 2.5" NVMe drive support) or 4 x 3.5" hot-swap drives Optional 1 x 2.5" internal fixed drive in ODD bay with accessory
RAID Configuration	SW RAID 0, 1, 10, optional 5
Ports	(8) USB, (2) Serial Ports, (2) 1-GbE
Optical Drive	Optional
Warranty	3 year limited warranty, optional 2 year extended warranty available

### Markets

- Cloud
- Datacenter

