

DELTA SPIDER

High-end server

Modular server platform supporting up to 8 processors Intel® Xeon® Scalable Family 4th generation

The platform is designed to support high-load BI, ERP, and CRM systems, in-memory databases, and mission-critical applications



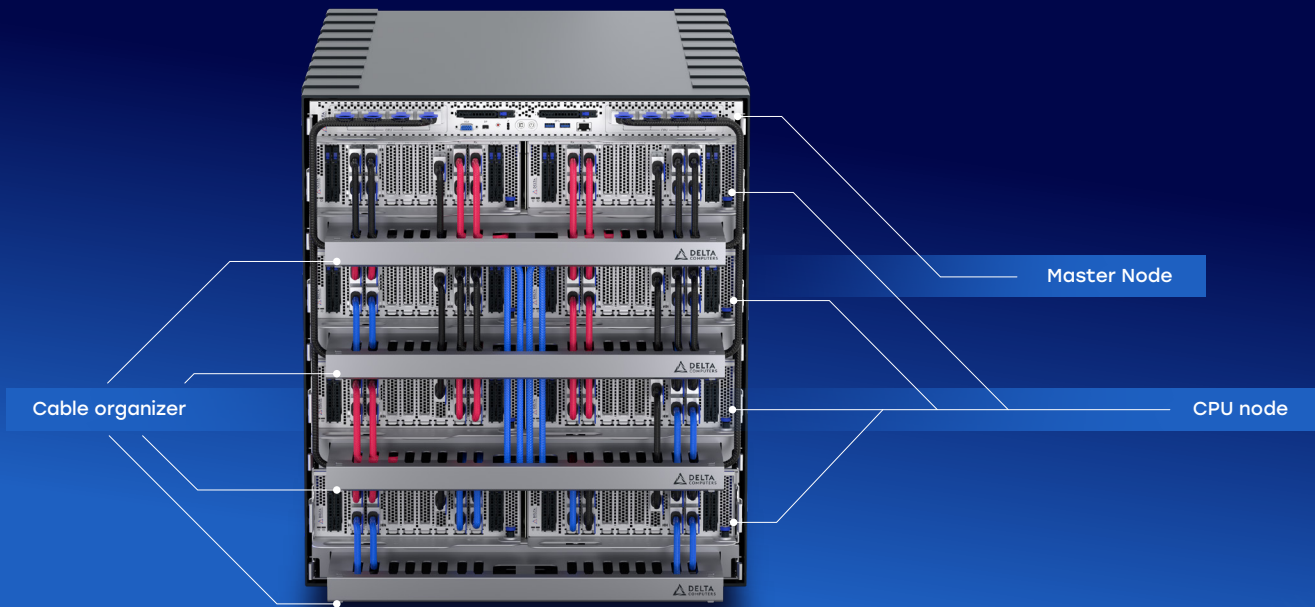
Features:

- ▶ Up to 480 Sapphire Rapids cores
- ▶ Operational memory up to 32 TB DDR5
- ▶ Up to 34 7mm U2 NVMe drives for hot data storage
- ▶ The hybrid cooling system allows the use of the most powerful processors up to 385W
- ▶ Capability to connect up to 24 PCIe Gen5 HHHL adapters
- ▶ Extensive monitoring and control functionality in the Delta BMC system

Module	Spider L	Spider XL
Number of computing modules	4 pcs.	8 pcs.
Processor	4x Intel® Xeon® Scalable Family 4th generation (Sapphire Rapids), TDP up to 385W	8x Intel® Xeon® Scalable Family 4th generation (Sapphire Rapids), TDP up to 385W
RAM	Up to 64x DIMM DDR5 4800 MT/c	Up to 128x DIMM DDR5 4800 MT/c
Data storage in computing modules	Up to 16x SSD 2,5" U.2 7mm NVMe or Up to 8x SSD 2,5" U.2 15mm NVMe	Up to 32x SSD 2,5" U.2 7mm NVMe or Up to 16x SSD 2,5" U.2 15mm NVMe
Data storage in the control module	Up to 2x 2,5" U.2 7mm NVMe	Up to 2x 2,5" U.2 7mm NVMe
Expansion slots	12x PCIe Gen5 x16 HHHL	24x PCIe Gen5 x16 HHHL
Device size	70U	130U
Built-in interfaces in the control module	2x USB 3.0 1x RJ-45 Gigabit Ethernet 10/100/1000 Мбит/с 1x VGA 1x miniDP 1x USB Type-C service connector	
Cooling system	Delta Hybrid Cooling Hot swapping of cooling fans N+1 cooling fan redundancy system	
Power supply	From centralized OCP busbar, 12V	
Embedded software	Delta BIOS, Delta BMC	

▶ The manufacturer has the right to make changes to the technical characteristics, names, appearance and configuration of the product without prior notice. Please check the specifications with our managers before placing an order.

Composition:



Other products:

