

Server

Delta Tioga Pass

The Delta Tioga Pass compact form factor server is based on Intel® Xeon® Scalable Processors 2nd generation

A universal dual-socket platform for software-defined storage, VDI infrastructure, and cloud computing



Features:

- Up to 56 cores Intel® Xeon® Scalable Processors
- Compact dimensions allow three servers with a total of six processors to be placed in two OU units
- Flexible configuration thanks to two versions with different sets of PCIe slots and storage devices
- Up to 4TB of DDR4 RAM up to 2933 MHz
- Extensive monitoring and control functionality in the Delta BMC system

Performance	I22A2S0D02 (SKU 6)	I22A4S0D12 (SKU 7)
Processor	2x Intel® Xeon® Scalable Processors Cascade Lake 2nd generation, up to 205 W	
RAM	16x DIMM DDR4 up to 2933 MHz	
Storage	1x SSD M2.2280/22110 NVMe Up to 2x SSD 2,5" 7mm SATA or up to 2x SSD M.2 NVMe	1x SSD M2.2280/22110 NVMe Up to 4x SSD 2,5" 7mm SATA or up to 2x SSD M.2 NVMe
External slots	2x PCIe Gen3 x16 FHHL 1x OCP 2.0 Mezzanine card	1x PCIe Gen3 x16 FHHL 1x PCIe Gen3 x16 HHHL 1x PCIe Gen3 x8 HHHL 1x OCP 2.0 Mezzanine card
External connectors on the front panel	1x USB 2.0/3.0 1x USB Type C 1x Mini VGA 1x RJ45 Gigabit Ethernet 10/100/1000 Mbps (Remote connection to the management system (Delta BMC) and operating system via a single port)	
Power supply	From centralized OCP busbar, 12V	
Firmware	Delta BIOS Delta BMC	
Device size type Assembled weight	21", 2 OU Up to 7,3kg	