

High-speed disk system Delta Argut

High-density disk system with NVMe storage support and PCIe Gen3 and Gen4 interconnects.

The platform is designed to expand the disk space of the server and for use as part of high-speed softwaredefined storage systems.



Features:

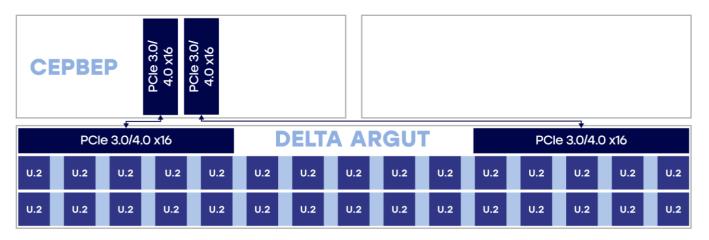
- Dual-controller storage thanks to Dual-port NVMe SSD support
- High density with the ability to install up to 30 NVMe drives per 20U
- Variability to install a 7mm or 15mm U2 SSD
- Support for hot-swapping disks
- Extensive monitoring and control functionality in Delta BMC and Delta Sokol systems

| Number of SSD bays | 30x 2,5" U2 NVMe 7mm or 15mm | | | |
|--------------------------------------|----------------------------------|--|--|--|
| Connection interface | PCle Gen4 | | | |
| | or | | | |
| | PCle Gen3 | | | |
| Network interface | 1x 1GbE LAN | | | |
| Zoning | Up to 4 hosts | | | |
| Number of cooling fans in the module | 6 pcs | | | |
| | N+1 redundancy system | | | |
| Power supply | From 12V OCP centralized bus bar | | | |
| Firmware | Delta BMC | | | |
| Type of device size | 21" 2OU, | | | |
| Complete weight | Up to 31 kg | | | |

Main use cases:

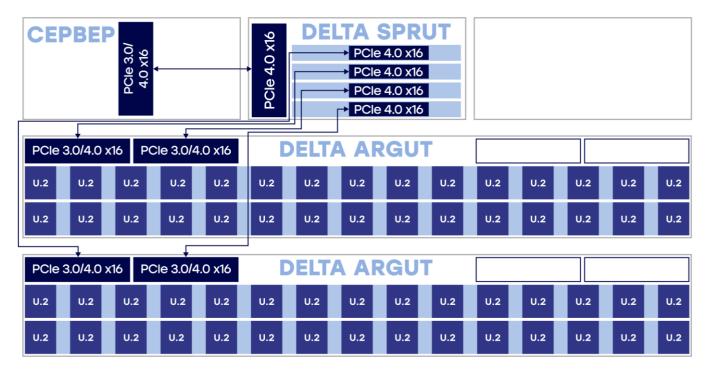
Standard, up to 30 disks

1xDelta Tioga or Delta Serval 1x Delta Argut



Standard advanced, up to 60 disks

1x Delta Tioga or Delta Serval 1x Delta Sprut 2x Delta Argut



Data storage system, up to 60 disks 2x Delta Tioga or Delta Serval 2x Delta Argut

| PCle 3.0/4.0 x8 PCle 3.0/ | /4.0 x8 DELTA | ARGUT | PCle 3.0/4.0 x8 | PCle 3.0/4.0 x8 |
|---|---------------|-------------|-----------------|-----------------|
| U.2 U.2 U.2 U.2 | U.2 U.2 U.2 | U.2 U.2 U.2 | U.2 U.2 U | .2 U.2 U.2 |
| U.2 U.2 U.2 U.2 | U.2 U.2 U.2 | U.2 U.2 U.2 | U.2 U.2 U | .2 U.2 U.2 |
| PCIe 3.0/4.0 x8 PCIe 3.0/4.0 x8 DELTA ARGUT PCIe 3.0/4.0 x8 PCIe 3.0/4.0 x8 | | | | |
| U.2 U.2 U.2 U.2 | U.2 U.2 U.2 | U.2 U.2 U.2 | U.2 U.2 U | .2 U.2 U.2 |
| U.2 U.2 U.2 U.2 | U.2 U.2 U.2 | U.2 U.2 U.2 | U.2 U.2 U | .2 U.2 U.2 |