

GPGPU-platform Delta Sprut

GPGPU platform Delta Sprut allows additional PCIe devices to be connected to the server.

Each platform allows the installation of up to 4x HHHL and 2x FHFL graphics cards interconnected by NVLink interface, which allows the connection of up to 8 A100/H100 GPUs and 16 L4/A10 GPUs.

Using Delta Sprut allows you to solve the tasks of working with artificial intelligence, building infrastructure for 3D VDI, machine learning, resource-intensive computing and big data analytics.

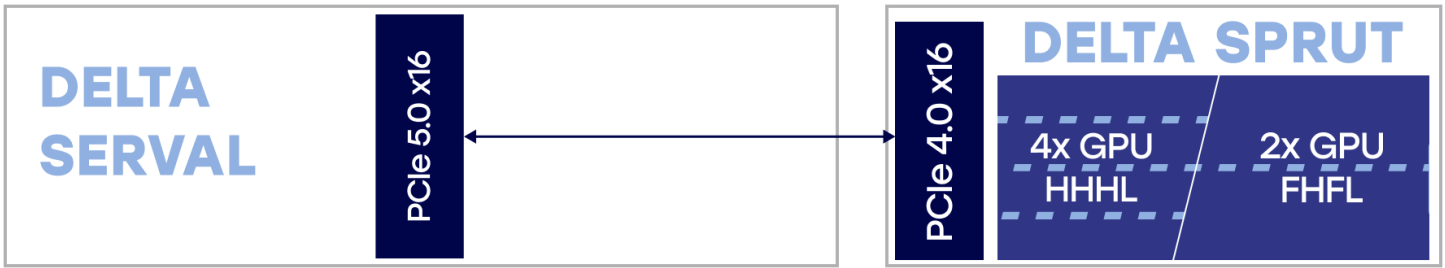


Interface	Up to 4 x PCIe Gen4 x16 HHHL or Up to 2 x PCIe Gen4 x16 FHFL
Heat generation	Up to 350 W per adapter to be installed
Zoning	Up to 2 servers
Cooling system	2 standard capacity fans or 2 high-capacity fans
GPU pooling capability	Yes, via NVLink
Firmware	Delta BMC
Power supply	From centralized OCP 12V busbar
Weight	~6 kg

Main uses cases:

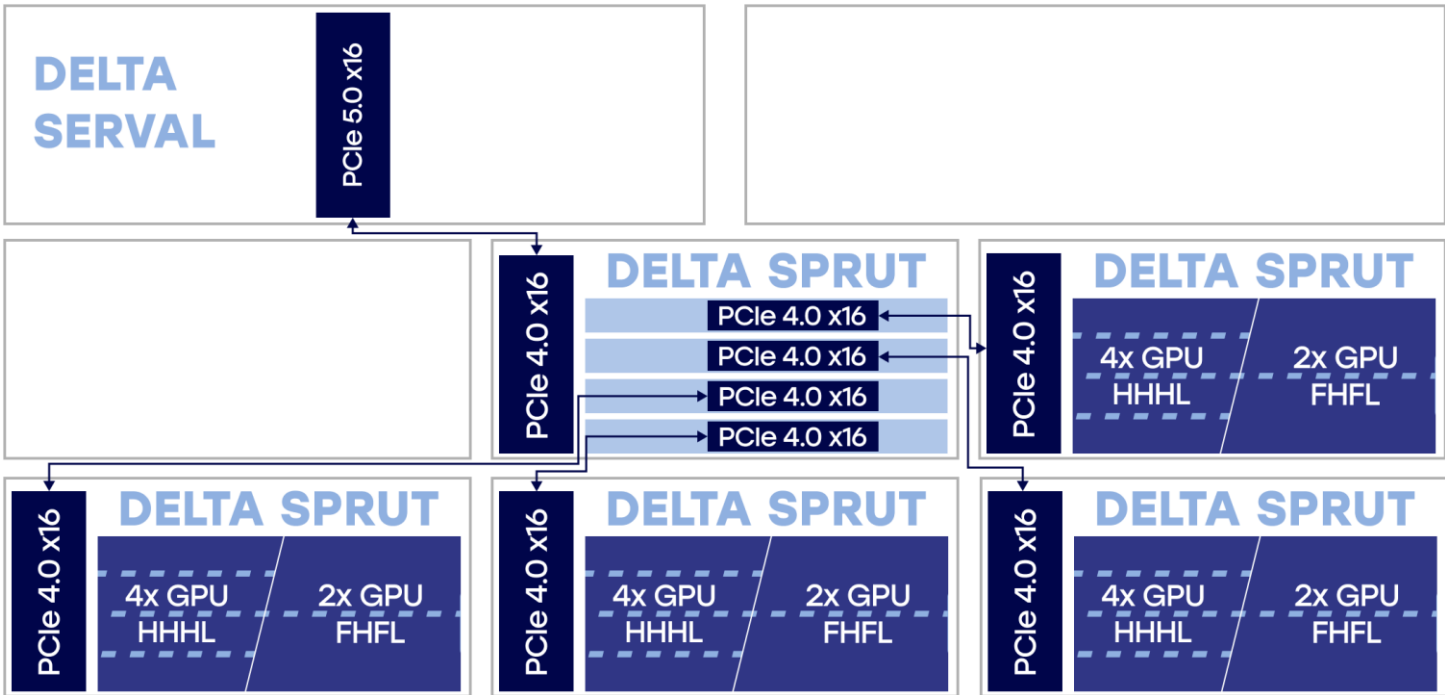
Modeling

1xServer 1x Delta Sprut



AI, machine learning, HPC and Modeling

1xServer 5x Delta Sprut (1x switching, up to 4x computing), cascade connection



Storage system
1xServer 1x Delta Sprut 4x Delta Marlin (up to 72 drives)

