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Dual Xeon Scalable HFT Server

Available in 2U.

High performance, high density **2nd Generation Intel® Xeon® Scalable Processors**

This system has an extremely high core count with a locked turbo frequency to give you consistent performance across all cores and CPUs. Supports ECC RAM for increased reliability and enables high memory density up to 1.5TB.

Ultimately providing an extremely high-performance system with extreme density for large data sets, market research, quantitative analytics and back-testing

Bespoke liquid cooling solution gives 100% turbo uptime, all the time. Get consistent, reliable performance that's not available in other solutions.

High capacity ECC RAM architecture
True IPMI Management Solution
Proven liquid cooling technology

Server Specs

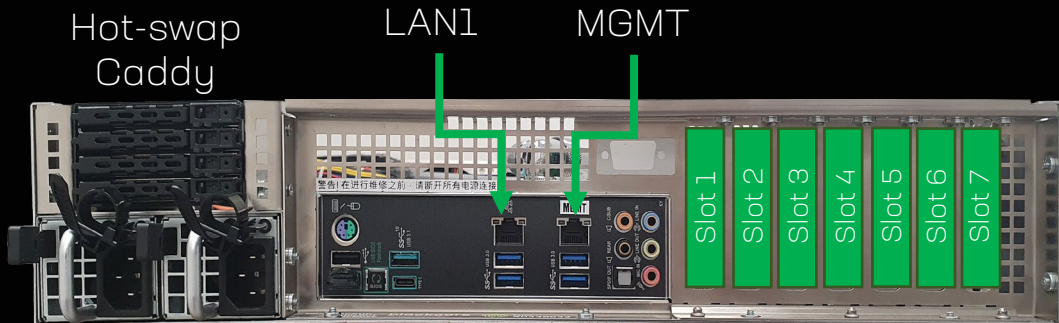Dual
2nd Gen
Xeon Scalable
(205W)

Up to
4.6GHz
clockspeed

Up to
1.5TB
ECC RAM

intel partner
Titanium

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2U - Standard

Hot-swap Caddy   LAN1   MGMT

Slot 1 | Slot 2 | Slot 3 | Slot 4 | Slot 5 | Slot 6 | Slot 7

CPU	Dual socket 2nd Generation Intel® Xeon® Scalable Processors up to 205W
Chipset	C621
RAM	Up to 1.5TB of ECC 2933MHz DDR4
PCIe	Slot 1 - Physical x16, Electrical x16, HHFL Single Width Slot 2 - Physical x16, Electrical x8, HHFL Single Width Slot 3 - Physical x16, Electrical x16, HHFL Single Width Slot 4 - Physical x16, Electrical x8, HHFL Single Width (Slot 3 shares bandwidth) Slot 5 - Physical x16, Electrical x16, HHFL Single Width Slot 6 - Physical x16, Electrical x8, HHFL Single Width Slot 7 - Physical x16, Electrical x16, HHFL Single Width
LAN	LAN1 - 1Gbe RJ45 MGMT - 1Gbe RJ45, Aspeed AST2500 IPMI. Can also be used as LAN2
Rear I/O	1 x VGA 2 x USB 3.1 Gen 2 *4 4 x USB 3.1 Gen 1 4 x USB 2.0
RAID	Onboard RAID 0, 1, 5, 10 Hardware RAID optional
Storage	4 x 2.5" SATA hot-swap caddy Or 2x 2.5" NVMe hot-swap caddy 1 x M.2 Socket 3
PSU	1300W Dual Redundant
Depth	720mm

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