

4000 Series Rugged Servers SWaP-optimised computing.

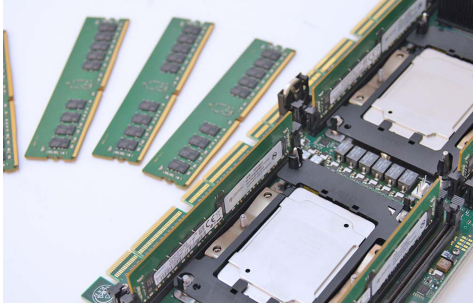
Tried & tested in the field. Enhanced to reduce footprint without sacrificing toughness. **Trenton's most popular option!**



CPU:	Dual Intel® Xeon® Scalable Performance
Memory:	Up to 1.5 TB DDR4-2933 across 8 or 12 ECC RDIMMs (6 channels)
Slots:	Up to 18 PCIe Slots
Storage:	Up to 16 SATA 6 Gb/s drives and one SlimLine Optical drive
Size:	4U 20" - 26" deep

Dual Intel® Xeon® SP CPUs

Achieve exceptional performance with Intel® Xeon® Scalable Performance Silver & Gold Series processors. Up to 3.9 GHz clock rate, 22 cores (44 threads), 30.25 MB L3 cache, and 25W - 125W TDP.



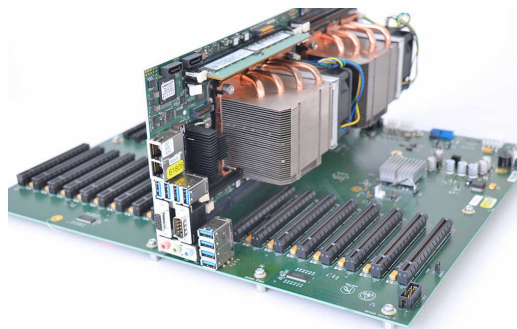
Unforgettable Memory

Maximise signal integrity with 8 or 12 carefully optimised ECC RDIMMs across 6 channels and up to 1.5TB DDR4-2933 memory.

Basically the best server-class RAM in a 4U rugged chassis.

Storage SATAsfied

Exceed your storage specs with up to two 5.25" drive bays supporting up to 16 SATA 6 Gb/s drives and one SlimLine Optical drive.



Lots of Slots

Up to 18 PCIe Gen3 slots in a 4U rugged server offering the most application versatility and scalability.

Add even more PCIe slots to your ruggedised computer with our PCIe Expansion Kit.

Power. Full.

860W fixed (AC) or 850W (DC) power supply to provide enough juice to run the most demanding application requirements with ease.

If your application demands more, we've got plenty of options to suit your needs.



I/Options

2 - 1GbE LAN Ports (1 LAN Port with IPMI)

2 - 10GbE LAN Ports

4 - USB 3.1 Gen 1 Ports

1 - VGA Port

1 - RS-232 Serial Port

Line In/Line Out/Mic 3.5mm Jacks

Our standard I/O interface can be customised to fit your specific program or application.