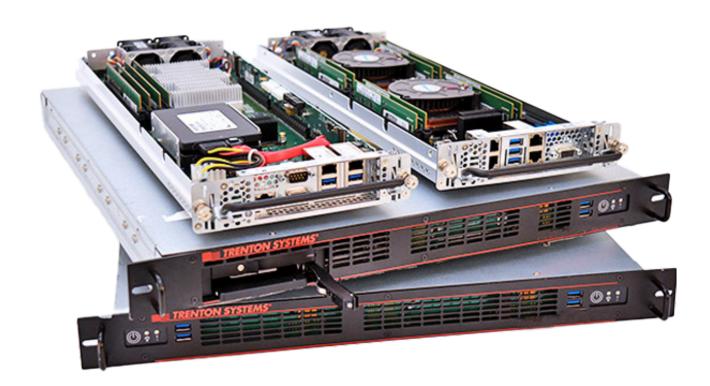




# 1000 Series Rugged Blade Servers Powerful-Modular-Rugged

Certifications: MIL-STD-810 | CE | FCC. Redefining low MTTR.



# of Server Blades:	1 - 2
Blade Option 1:	Dual Intel® Xeon® Scalable Performance Silver 4100, Gold 5100 & 6100 Series CPUs
Blade Option 2:	7th Gen Intel® Core™ i3, i5, i7 or Intel® Xeon® E3 v6
Slots:	Up to two PCIe Gen3 Slots
Drives:	Up to two SATA 6 Gb/s drives & up to four internal M.2 NVMe drives
Power Supply:	1200W Removable

## **Dual Intel® Xeon® SP or Core™ Series CPUs**

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





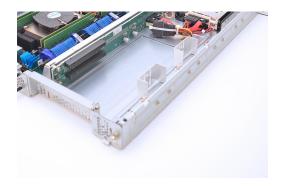
# **Unforgettable Memory**

Maximise signal integrity with 8 carefully optimised ECC RDIMMs across 6 channels and up to 1.5TB DDR4-2933 memory. Basically the best server-class RAM in a 1U server blade.

## **All The Drives**

Up to 2 internal SSDs per server blade and one 3.5" drive bay which allows for two front-access/hot-swap SSDs/HDDs.





#### PCIe Slots in a 1U Blade Server

Up to 2 full-height, 3/4 length PCIe Gen3 slots in a 1U rugged blade server with interchangeable Processor Boards offering the most versatility and scalability than any other 1U rugged server on the market today.

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

#### Power. Full.

1200W removable power supply allows you to quickly swap out out every major server component on the fly.





## I/Options

Standard I/O Interfaces that can be customized to fit your specific program or application. GbE LAN ports, USB 3.0, Serial ports, VGA ports, SATA/600 and more.