

	5000 SERIES	4000 SERIES	3000 SERIES	2000 SERIES	1000 SERIES
					
<b>CPU</b>	Dual Intel Xeon SP	Dual Intel Xeon SP	Dual Intel Xeon SP	Dual Intel Xeon SP	Dual Intel Xeon SP
<b>MEMORY</b>	Up to 1.5TB DDR4-2933	Up to 1.5TB DDR4-2933	Up to 1.5TB DDR4-2933	Up to 1.5TB DDR4-2933	Up to 1.5TB DDR4-2933
<b>SLOTS</b>	Up to 18 PCIe Gen3 Slots	Up to 18 PCIe Gen3 Slots	Up to 7 PCIe Gen3 Slots	Up to 7 PCIe Gen3 Slots	Up to 2 PCIe Gen3 Slots
<b>STORAGE</b>	Up to 52 SATA 6 Gb/s drives	Up to 16 SATA 6 Gb/s drives	Up to 9 SATA 6 Gb/s drives	Up to 6 SATA 6 Gb/s drives	Up to 4 SATA 6 Gb/s drives
<b>POWER SUPPLY</b>	Up to 2430W	Up to 1200W	Up to 650W	Up to 1500W	Up to 1200W
<b>SIZE</b>	5U   19.2" - 24.5" deep	4U   20" - 26" deep	3U   20" deep	2U   18" - 18.2" deep	1U   19" deep

### BUILD IT YOUR WAY

Our engineers will combine the best components to fit your requirements and manufacture a rugged server tailored to your program or application.  
**Contact us today, and we'll build and price a ruggedized server just for you.**

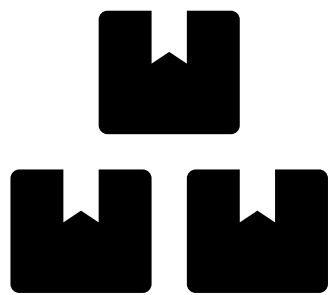
**unitronix**  
THE EMBEDDED EDGE

130 Aztec West, Bristol, BS32 4UB

+44 (0)1454 629679

sales@unitronix.co.uk

www.unitronix.co.uk



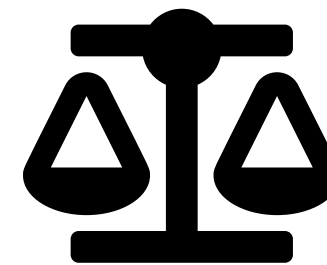
### COTS SYSTEMS FOR ALL

Trenton Systems specializes in commercial-off-the-shelf rugged computing solutions equipped with the industry's leading technologies. Introducing a system to your mission-critical setup has never been quicker, easier, or simpler.



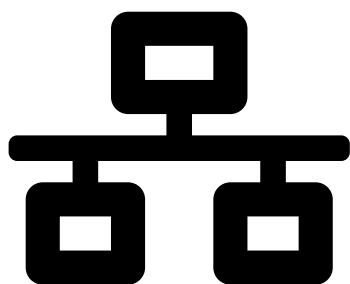
### CUSTOMIZED JUST FOR YOU

The tight grip Trenton Systems has on its supply chain allows it to create never-before-seen rugged servers and workstations, sporting custom boards, ruggedized chassis, and form factors, all tailored to customers' specifications.



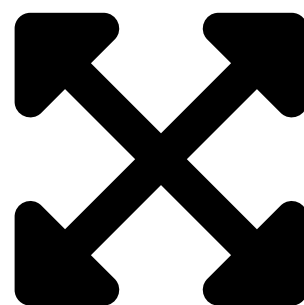
### SIZE, WEIGHT, AND POWER ADHERENCE

Military servers shouldn't bend to the will of their environments; they must adapt and march onward. From the board up, Trenton Systems adheres to the big three environmental constraints: size, weight and power (SWaP).



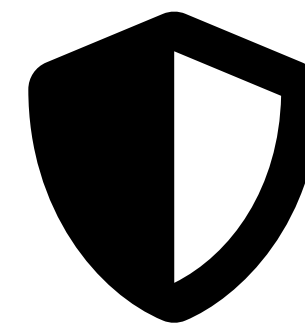
### CUSTOM BIOSES & REVISION CONTROL

Trenton Systems' engineers spend all day customizing BIOSes for military customers and ensuring revision control so that your system doesn't become obsolete or incompatible during its 11-year-plus life cycle.



### LOTS & LOTS OF PCIe SLOTS

When coupled with a compatible PCIe backplane, your system could achieve up to 18 PCIe Gen 3 slots, but we can tailor our backplane designs to your requirements, allowing you to incorporate as many I/O cards as you need.



### HARDENED WITH TPM 2.0

Hardened in more ways than one, Trenton Systems' military servers are equipped with an on-board Trusted Platform Module (TPM) 2.0 cryptoprocessor to ensure hardware and user security and authentication.