

### 5000 SERIES



### 4000 SERIES



### 3000 SERIES



### 2000 SERIES



### 1000 SERIES



**CPU**

Dual Intel Xeon SP

Dual Intel Xeon SP

Dual Intel Xeon SP

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Dual Intel Xeon SP

**MEMORY**

Up to 1.5TB DDR4-2933

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**SLOTS**

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

**STORAGE**

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

**POWER SUPPLY**

Up to 2430W

Up to 1200W

Up to 650W

Up to 1500W

Up to 1200W

**SIZE**

5U | 19.2" - 24.5" deep

4U | 20" - 26" deep

3U | 20" deep

2U | 18" - 18.2" deep

1U | 19" deep

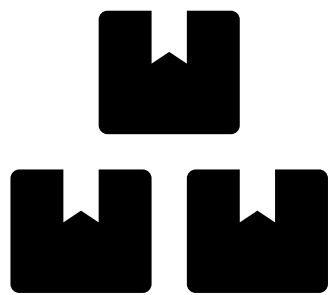
## BUILD IT YOUR WAY

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

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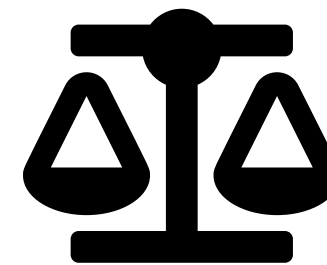
### COTS SYSTEMS FOR ALL

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.



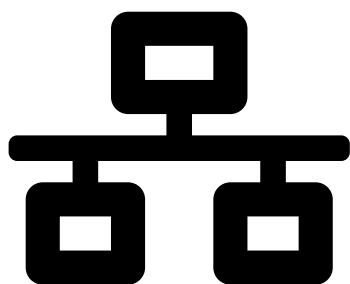
### CUSTOMIZED JUST FOR YOU

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.



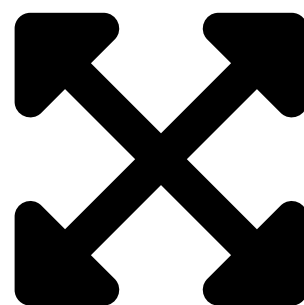
### SIZE, WEIGHT, AND POWER ADHERENCE

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).



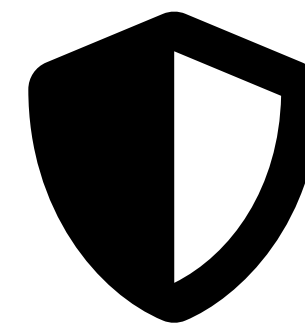
### CUSTOM BIOSES & REVISION CONTROL

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.