



TRC2019 System

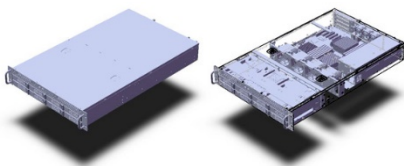
RUGGEDIZED | MADE IN USA



A Truly Data-Driven **Computing Solution**

For a 2U rugged server, the TRC2019 packs quite the data-driven punch, with room for up to eight front-access SATA/SAS 6-12 Gb/s drives. Take your data-intensive program or application to the next level with one of Trenton Systems' leading 2U rugged computing solutions.

PRODUCT HIGHLIGHTS



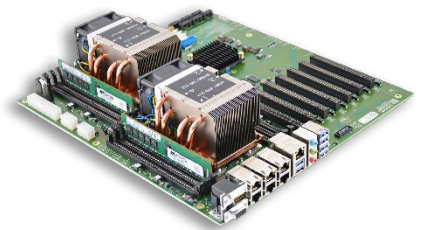
Truly **Lightweight**

The TRC2019 was designed for users needing a small yet powerful rugged server for their program or application.



8 **front-access SSDs**

Read, write, grab, and replace quickly with eight high-speed, easily accessible 6-12 Gb/s SATA/SAS SSDs.



Dual **Xeon® CPUs**

Grab the reins of your application's demands with the TRC2019's SSP8268 dual Xeon® motherboard.

Section 2 / Technical Specifications

MODEL NUMBER

TRC2019

BOARD TYPE

Dual-processor [SSP8268 motherboard](#)

**Standard I/O interface can be customized to fit your specific program or application.*

ENVIRONMENTAL

- ▶ Temperature: -0° C to 50° C (operating) and -40° C to 70° C (storage)
- ▶ Humidity: 5% to 90% non-condensing

DRIVE BAYS

Up to eight front-access/hot-swappable SATA 6 Gb/s or SAS 12 Gb/s drives

CONSTRUCTION

Lightweight, rugged aluminum with corrosion-resistant coating

COLOR

Black powdercoat front panel. Customization/white boxing services available.

POWER SUPPLY

860W redundant PSU

COOLING

PWM cooling fans controlled by motherboard

FRONT PANEL

- Buttons: power on/off button
- Connections: two USB connections
- LEDs: power status LED, system fault LED, drive activity LEDs

DIMENSIONS

- ▶ 19.0" (W) x 3.5" (H) x 28.0" (D)
- ▶ 48.26cm (W) x 8.9cm (H) x 71.1cm (D)

**Final system weight is dependent on specific system configuration.*





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