



# TRENTON SYSTEMS

High-Performance  
Computers

## TTX4102



## 4U HEIGHT - 20" DEPTH - PCIe EXPANSION CHASSIS

Perfect for the SWaP Conscious: Aircraft, Vessels, Vehicles & Transit Cases

### Lightweight and powerful PCIe expansion chassis

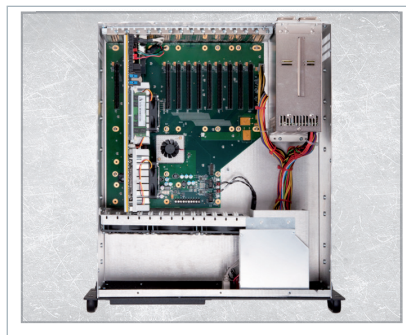
The TTX4102 is a 4U rackmount PCI Express Expansion chassis that comes in a lightweight, shallow-depth (20"/508mm) enclosure. The TTX4102 comes ready to connect to your host server with the Trenton PED8044 PCIe target card pre-installed in the industry standard, 14-slot, PICMG 1.3 backplane of your choice. Trenton offers a wide selection of 14-slot backplanes that support various combinations of PCI Express, PCI-X and PCI I/O option cards.

### PRODUCT DETAILS



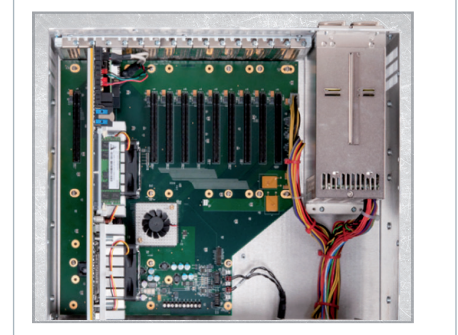
#### Lightweight Construction

The TTX4102 features a chassis constructed with light weight aluminum.



#### Secure PCI Express Link

Secure PCI express link expansion with any motherboard-based host server.



#### x16 Expansion Cable

Supports 128Gb/s of total bi-directional bandwidth between host server & expansions chassis.



[www.trentonsystems.com](http://www.trentonsystems.com)

Visit our website for more info.

Phone: (770) 287-3100

Email: [sales@trentonsystems.com](mailto:sales@trentonsystems.com)

## Model Number

TTX4102

## Board Type

\*Expansion Chassis

## Environmental

**Temperature:** -10° C to 50° C (operating) and -40° C to 70° (storage)

**Humidity:** 5% to 90% non-condensing

## Construction

Lightweight Rugged Aluminum Enclosure

## Color

Black powercoat front with alumin chassis

## Power Supply

Fixed, ATX/EPS, 860Wx

## Suggested Backplanes

14-Slot backplanes, such as The Trenton:

- BPG8155
- BPG7087
- BPX6620

## Chassis Standard

EIA RS-310C 20" Rackmount Standard

## Air Filter

Front access system filter for cleaning and maintenance

## Dimensions

- 19.0" (W) x 7.0" (H) x 20.0" (D)
- 48.26cm (W) 17.78cm (H) x 50.8cm (D)

Weight: 23Lbs (10.4Kg)

*Final system weight is a function of the specific system configuration.*

