

unitronix
THE EMBEDDED EDGE

9-37 Currans Road, Cooranbong, NSW 2265
+61 (0)2 4977 3511
unisales@unitronix.com.au www.unitronix.com.au

TRENTON SYSTEMS Rugged Computers

THS5095 HDEC Series Chassis



5U - 19.5" DEPTH - 1200W MICRO-REDUNDANT PSU

Outstanding value for many long-life & high-performance computing tasks

System ruggedness & strength in a short-depth form factor

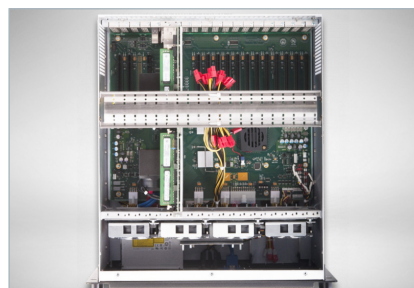
The rugged chassis design routes all power input through the SHB's double-density edge connectors, in addition to providing system control interfaces, communications ports and SATA600 to the backplane for simplified cable management, increased airflow and lower MTTR.

PRODUCT DETAILS



Up to 18 PCIe Slots

Enhance system design flexibility with backplane options supporting lots of PCIe 3.0 Option Cards.



Hold-Down Bar

Flexible hold down bar for the SHB & the option cards for added security in high vibration environments.



1200W Power Supply

Comes equipped with a micro-redundant 1200W power supply for max wattage delivery.



www.trentonsystems.com

Check out our website for configuration options.

Phone: (770) 287-3100

Email: sales@trentonsystems.com

THS5095 HDEC CHASSIS

TECH SPECS

Model Number

THS5095

Board Type

HDEC Series System Host Board and a choice of large format backplane

Drive Bays

2 – 3.5" drive bays
1 – Slim-line optical media bay

Construction

Lightweight, rugged aluminum

Color

Black front panel, aluminum chassis

Power Supply

Micro-Redundant, 1200W, standard configuration

Cooling

4 – 92mm Fans 175.03 CFM each, 2 – 60mm Fans (SHB heatsink-mounted), 40.5 CFM each, with on-board PWM fan speed control

Indicators

Front-mount LEDs for system power status, HDD activity, and fan fail warning

Hold-Down Bar

Flexible hold down bar for the SHB and the option cards for added security in high vibration environments

Air Filter

Front tool-less access to the system filter for easy cleaning and maintenance

Dimensions

19.0" (W) x 8.75" (H) x 19.5" (D)
48.3cm (W) x 22.23cm (H) x 49.53cm (D)



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