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Trenton 2U, 19” Rackmount Chassis - 18.0”Depth
Configuration Details

TRC2002 TECHNICAL SPECIFICATIONS:

MODEL NAME	TRC2002
DESCRIPTION	2U, 18″ deep, CE compliant rackmount computer with front access / hot swap HDD bays, redundant supplies a PICMG 1.3 SHB and butterfly backplane
CHASSIS STANDARD	EIA RS-310C 19″ Rackmount Standard
CONSTRUCTION	Lightweight Rugged Aluminum
COLOR	Black (Front)
VERSION	19″ Rackmount, PICMG 1.3 System Host board and butterfly backplane in a shallow-depth enclosure with front access HDDs and redundant supplies
UP PICMG 1.3 SHB OPTIONS	Trenton TQ9, TML, JXTS6966, MCXI-Series, MCGI-Series, SLI and other industry standard PICMG 1.3 SHBs
DP PICMG 1.3 SHB OPTIONS	Trenton JXT6966, MCXT-Series, MCGT-Series, SLT and other industry standard PICMG 1.3 SHBs
BUTTERFLY BACKPLANE OPTIONS	Industry standard 2U PICMG 1.3 butterfly form factor backplanes See Trenton system host boards for more details on SHB capabilities.
REAR CHASSIS I/O INTERFACES[1]	Typical I/O with Trenton SHB and IOB3x - 2 - 10/100/1000Base-T Ethernet, 2 - USB 2.0, 1 - VGA, 1 - PS/2 Mouse/Kbd, 2 - RS-232 COMM Ports
I/O CARD SLOT CONFIGURATION[2]	Support for PCI Express 2.0, PCI Express 1.1, PCI-X and PCI option cards
DRIVE BAYS	2 - Front removable 2.5″ drive carriers for a SATA HDDs, 1 - Slim-line optical media drive bay
POWER SUPPLY OPTIONS	2U rear-mounted mini-redundant ATX/EPS P/S up to 400W, other P/S options available upon request
COOLING	3 - 80mm Fans (font-mounted), 67CFM each, other system fans are available
INDICATORS	Front LEDs for HDD activity and power status and rear LEDs for LAN activity
FRONT PORT and SWITCHES	2 - USB ports, 1 - RS-232D serial port, 1- Power On/Off switch and 1- System Reset switch
AIR FILTER	Front access system filter for cleaning and maintenance
CHASSIS NET WEIGHT	23.8Lbs. (10.81 Kg) chassis + SHB + backplane + two 2U mini-redundant power supplies only
METRIC DIMENSIONS	48.3cm (W) x 8.9cm (H) x 45.7cm (D) (with 19" rackmount handles installed)
ENGLISH DIMENSIONS	19.0" (W) x 3.5″ (H) x 18.0″ (D) (with 19" rackmount handles installed)

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NOTES:
1. *Rear I/O interfaces vary slightly with SHB and IOB models.*
2. *Option card slot interface type and quantity is a function of the specific SHB and 2U butterfly backplane used in the final system configuration.*

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