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**TRENTON 2U Lightweight Computer Features Dual-Processor MicroATX Motherboard**

***TRC2004 high-performance rackmount computer brings PCI Express 2.0 capabilities to airborne, shipboard and ground-vehicle control system applications.***

Atlanta, GA [October 18, 2011] – The [Trenton TRC2004 rackmount computer](#) is now available for deployment in applications requiring superior system performance in a lightweight computer chassis. Trenton’s TRC2004 merges long-life embedded motherboard stability with the outstanding performance inherent in a dual-processor MicroATX motherboard featuring quad core Intel® Xeon® processors. The [Trenton JXM7031 MicroATX embedded motherboard](#) option used in the TRC2004 rackmount computer provides extensive data storage capacity. The TRC2004’s low profile PCI Express 2.0, PCIe 1.1 and PCI option card support capability delivers added control system flexibility. The TRC2004 enables extended deployments in diverse applications such as surveillance aircraft, automation machinery, and MIL-COTS submarine, shipboard and ground-vehicle control systems.

Here is an abbreviated features list of the Trenton TRC2004 rackmount computer:

Lightweight Chassis	2U, 19" rackmount computer, 18.0" (45.7cm) depth, 22 Lbs. (10 Kg.) approx. net weight
Low-Profile Card Slots	Support is available for PCI Express 2.0, PCIe 1.1, PCI-X and PCI low-profile option cards
Computer Options	MicroATX motherboards such as Trenton’s dual-processor JXM7031 embedded motherboard

Please visit the [Trenton 2U rackmount computers](#) web page for information on other 2U system solutions.

“The TRC2004 meets a critical need for system performance in a compact, yet lightweight computer enclosure tough enough to withstand the rigors of most [government and defense computing](#) applications”, said Michael Bowling, President of Trenton Systems. “The TRC2004 couples a Trenton long-life embedded motherboard backed by our five-year factory warranty with flexible low-profile option card support and exceptional data storage capacity options that maximizes our customer’s system implementation flexibility and performance in crucial embedded computing applications.”

**About Trenton**

Trenton is a designer and manufacturer of rackmount computer systems, video display wall controllers, GPGPU computers, embedded motherboards, single board computers, system host boards, backplanes and rackmount LCD monitors for long-life and high-performance system applications in a variety of markets and industries. Trenton is a member of the Intel® Embedded Alliance, a community of communications and embedded developers and solution providers.

For more information about our company, or any Trenton product, call (800) 875-6031 or (770) 287-3100. Please visit our website at [www.trentontechnology.com](http://www.trentontechnology.com) or follow us on:



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