

BREAKTHROUGH PENTIUM 4 SERVER PLATFORM

September 21 2004

Tyan Tomcat i7221 P4 Platform Delivers Incredible Features For the Rackmount Space

With the widespread use of rackmount systems for single processor configurations, an inherent need has surfaced for platforms which can provide customers with the flexibility to configure their system for many different kinds of applications. For that purpose, Tyan is introducing the Tomcat i7221 (S5150), a fully-adaptable single processor server platform for the rackmount space.

In order to deliver powerful single processor server performance, the Tomcat i7221 uses the Intel® E7221 "Copper River" chipset, and supports Intel's next generation Pentium 4 "Prescott" processor for LGA775 configurations. Also integrated into the Tomcat i7221 platform are PCI ExpressTM, PCI-X and PCI expansion slots, 4-port Serial ATA with RAID options, dual Broadcom®-based Gigabit Ethernet LAN ports, and an SO-DIMM expansion port designed to support Tyan's low-profile TAROTM storage add-on card products for additional SATA or SCSI functionality. Add the capability to support up to 4GB of Unbuffered DDR333/400 memory and integrated server-quality video, and the Tomcat i7221 becomes a compelling choice for any entry to mid-range single processor server application.

"The wide range of usage for single processor server platforms has increased the expectations for those platforms in numerous IT solution designs," said Don Clegg, VP of Marketing and Strategic Programs at



Tyan. "With the introduction of the Tyan Tomcat i7221, customers will be able to take advantage of enhanced features and benefits for their server applications and integrated builds."

The Tomcat i7221 (S5150) is currently sampling to select customers, and will reach mass availability in late Q3 of this year.

Citation: BREAKTHROUGH PENTIUM 4 SERVER PLATFORM (2004, September 21) retrieved 1 May 2024 from <u>https://phys.org/news/2004-09-breakthrough-pentium-server-platform.html</u>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.