

IBM posts SPEC CPU2006 scores for BladeCenter HS21 quad-core blade

October 14, 2008 ... IBM® BladeCenter® HS21 blade servers, coupled with the BladeCenter chassis, deliver advanced application serving with performance, power efficiency, and scalability, all of which makes them ideal for enterprise environments.

The HS21 blade server, using Intel's latest quad-core technology, has demonstrated competitive performance on the SPEC CPU2006 benchmark suite.

The scores in the following tables are the first SPEC CPU2006 results published for the HS21 blade model using the Quad-Core Intel® Xeon® Processor X5470 (3.33GHz, 12MB L2 cache, 1333 MHz FSB—8 cores/2 chips/4 cores per chip). (1) These results were achieved using SUSE Linux® Enterprise Server 10 x64 SP1.

SPEC CPU2006 Benchmark	HS21 – Quad-Core Intel Xeon Processor X5470 (3.33GHz, 12MB L2 Cache, 1333 MHz FSB)
SPECint2006	30.2
SPECint_rate2006	145
SPECint_rate_base2006	138
SPECfp2006	26.3
SPECfp_rate2006	81.7
SPECfp_rate_base2006	74.8

Results are current as of October 14, 2008. The scores have been submitted to SPEC for review and will be posted on their Web site upon successful completion of the review. View all published results at www.spec.org.

(1) Planned availability for the HS21 model using the Quad-Core Intel Xeon Processor X5470 is October 31, 2008.

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