

## IBM posts performance results for BladeCenter server based on Intel Core Microarchitecture

June 26, 2006 ... IBM® BladeCenter® HS21 blade servers, based on Intel® Core™ Microarchitecture, use the latest and fastest Dual Core Intel Xeon® Processor 5160 (3.00GHz, 4MB L2 cache, 1333 MHz FSB) to deliver high performance and excellent server function. (1)

The HS21 blade server has demonstrated competitive performance on SPEC CPU2000, which comprises the SPEC CINT2000 and SPEC CFP2000 benchmark suites. These results were achieved using Microsoft® Windows® Server 2003 (32-bit).

The scores in the following table are the first SPEC CPU2000 results published for this processor model.

Benchmark	HS21 - Intel Xeon Processor 5160 (3.00GHz, 4MB L2 Cache, 1333MHz FSB)
SPECint (1P)	2,982
SPECint_rate2000 (2P)	120.0
SPECfp (1P)	2,613
SPECfp_rate2000 (2P)	79.7

Results are current as of June 26, 2006. 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 results at [www.spec.org](http://www.spec.org).

(1) Planned availability for the HS21 model using the Dual Core Intel Xeon Processor 5160 (3.00GHz, shared 4MB L2 cache, 1333MHz FSB) is August 25, 2006.

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