

IBM posts SPEC CPU2006 scores for System x3530 M4

IBM System x3530 M4 delivers competitive processor performance for dense general business applications

May 14, 2012 ... IBM® today announces SPEC® CPU2006 benchmark scores for the IBM System x3530 M4 server using the Intel® Xeon® Processor E5-2470.

The x3530 M4 delivered competitive scores with two Intel Xeon E5-2470 processors (2.3GHz, 20MB L3 cache per processor—2 processors/16 cores/32 threads), 96GB of DDR3 PC3-12800R memory, and Red Hat Enterprise Linux® Server Release 6.2 x64. (1)

The scores in the following table are the first SPEC CPU2006 results published for this x3530 M4 processor model.

SPEC CPU2006 benchmark	Intel Xeon Processor E5-2470 – 2.3GHz (8-Core)
SPECint®2006	49.2
SPECint_base2006	46.1
SPECint_rate2006	572
SPECint_rate_base2006	549
SPECfp®2006	76.1
SPECfp_base2006	72.7
SPECfp_rate2006	406
SPECfp_rate_base2006	394

The IBM System x3530 M4 is a value two-socket, 1U rack server designed for business applications that need performance, high-density, and efficiency. The compact x3530 M4 features flexible, pay-as-you-grow design that allows customers to optimize for cost, performance, or availability. The x3530 M4 is the right choice for your business applications and web deployments.

Results are current as of May 14, 2012. 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 <http://www.spec.org/cpu2006/results/>.

(1) The x3530 M4 model using the Intel Xeon Processor E5-2470 is planned to be generally available June 4, 2012. The x3530 M4 as configured for this benchmark will be available June 4, 2012.

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