

IBM posts competitive single-processor score for SPECpower_ssj2008 benchmark

x3200 M3 delivers competitive performance per watt for a single-socket server

October 7, 2010 ... IBM® has published a SPECpower_ssj®2008 benchmark score for the IBM System x® 3200 M3 server. Demonstrating competitive performance per watt, the x3200 M3 server achieved a Performance to Power Ratio of 2,154 overall ssj_ops/watt on the SPECpower_ssj2008 benchmark,

The x3200 M3 was configured with the Quad-Core Intel® Xeon® Processor X3480 (3.06GHz, 8MB L3 cache—4 cores/1 chip/4 cores per chip) and 8GB of memory and ran IBM J9 Java™6 Runtime Environment and Microsoft® Windows® Server 2008 R2 Enterprise x64 Edition. (1)

The System x3200 M3 server is an affordable, single-processor tower server that has been optimized to provide outstanding availability, manageability, and performance features to small-to-medium-sized businesses, retail stores, or distributed enterprises.

Result referenced is current as of October 7, 2010. View all published results at http://www.spec.org/power_ssj2008/results/power_ssj2008.html.

(1) The x3200 M3 is planned to be generally available November 12, 2010.

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