## xSeries 366 delivers new results on SPEC CPU2000 benchmark

July 12, 2005 ... The IBM® @server ${ }^{\circledR}$ xSeries ${ }^{\circledR} 366$ is a 4-way SMP server that features the 64-bit Intel $®$ Xeon ${ }^{\text {TM }}$ Processor MP at up to 3.66 GHz with a 1 MB L2 cache. The x 366 has delivered new results on SPEC CPU2000, which comprises the SPEC CFP2000 and SPEC CINT2000 benchmark suites.

The scores for the $x 366$ at 3.16 GHz and 3.66 GHz processor speeds are summarized in the table. These are the first results published for 4-way 3.16 GHz Intel Xeon Processor MP-based servers.

The scores for the $x 366$ at 3.16 GHz and 3.66 GHz processor speeds are summarized in the table. The scores for the 3.66 GHz processor speed are the best results published for a 4 -way server using that processor.

| $\mathbf{x 3 6 6}$ | Score |
| :--- | :---: |
| SPECint | 1,361 |
| SPECint_rate2000 $(4 \times 3.16 \mathrm{GHz}$ processor $)$ | 57.62 |
| SPECfp | 1,516 |
| SPECfp_rate2000 $(4 \times 3.16 \mathrm{GHz}$ processor $)$ | 40.77 |
| SPECfp | 1,651 |
| SPECfp_rate2000 $(4 \times 3.66 \mathrm{GHz}$ processor $)$ | 42.24 |

The x366 server achieved these results using Microsoft® Windows® Server 2003.
Results are current as of July 12, 2005. The x366 server's 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

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