

## IBM sets new record for one-way TPC-C performance

December 9, 2002 ... IBM® today published the highest performance result ever achieved with the TPC Benchmark C, Version 5.0, on a server using a single processor. This new IBM result surpasses the performance results achieved by Dell Computer Corporation with the PowerEdge 2650 and Hewlett-Packard with the HP ProLiant DL380-G3, both of which used a single processor. The x225 also delivered very attractive price/performance compared to the Dell and HP systems.

The **eServer** xSeries™ 225 achieved performance of 18,077.98 tpmC at price/performance of \$2.79/tpmC with availability of December 4, 2002. The x225 server used a single Intel® 2.4GHz/512KB (1) Xeon™ processor and ran Microsoft® SQL Server 2000 Standard Edition and Microsoft Windows® 2000 Server.

The Dell PowerEdge 2650, configured with one 2.4GHz/512KB Xeon processor, running Microsoft SQL Server 2000 Standard Edition and Microsoft Windows 2000 Server, achieved performance of 16,756.52 tpmC at price/performance of \$2.78/tpmC with availability of September 12, 2002.

The HP ProLiant DL380-G3, configured with one 2.4GHz/512KB Xeon processor, running Microsoft SQL Server 2000 Standard Edition and Microsoft Windows .NET Standard Server, achieved performance of 18,051.65 tpmC at price/performance of \$3.38/tpmC with availability of February 1, 2003.

The executive summaries for these results can be found at the Transaction Processing Performance Council (TPC) Web site at [www.tpc.org](http://www.tpc.org).

Specific information about IBM products, services and support is located at **ibm.com**.

(1) GHz only measures microprocessor internal clock speed; many factors affect application performance.

Results referenced are current as of December 9, 2002.

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