

IBM sets new world record for TPC-C price/performance

October 17, 2001 ... IBM® today published the lowest price/performance result ever achieved with the TPC Benchmark C. This new IBM result, which ranks number one in the Top Ten TPC-C by Price/Performance, eclipses the price/performance achieved by a similarly configured system from Compaq Computer Corporation.

The IBM *@server* x220 achieved performance of 9,112.91 tpmC at a price/performance of \$4.80/tpmC with TPC-C, Version 5.0. The total solution availability is October 16, 2001. The xSeries 220 server used a single Intel® 1.266GHz/512KB(1) Pentium® III processor and ran Microsoft® SQL Server 2000 Standard Edition and Microsoft Windows® 2000 Server.

The Compaq ProLiant ML530-X1000, configured with one 1GHz/256KB Pentium III Xeon processor, and running Microsoft® SQL Server 2000 Standard Edition and Microsoft Windows® 2000 Server, achieved performance of 9,347.24 tpmC at a price/performance of \$4.83/tpmC with availability of September 25, 2001.

The executive summaries for these results as well as information about the TPC-C benchmark can be found at the Transaction Processing Performance Council (TPC) Web site at www.tpc.org.

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

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

Results referenced are current as of October 17, 2001.

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