

IBM @server xSeries servers demonstrate leadership performance for e-business

June 1, 2001 ... IBM® @server xSeries™ 430, a powerful, high-end server capable of running multiple operating systems simultaneously, achieved 7,554.7 WIPS @ 100,000-item database, running the TPC Benchmark W. The xSeries 370, an eight-way, high-performance rack-optimized server, achieved 6,045.4 WIPS @ 100,000-item database. IBM is the only hardware vendor to date who has published TPC-W results using the 100,000-item database.

	Performance	Price/Performance	Availability
xSeries 430	7,554.7 WIPS @ 100,000	\$136.80	June 8, 2001
xSeries 370	6,045.4 WIPS @ 100,000	\$76.67	May 31, 2001

The xSeries 430 database server was configured with 12 Intel® Pentium® III Xeon™ 900MHz/2MB(1) processors and 9GB of memory, and ran IBM DB2 UDB Version 7.2 and the ptx 4.6.1 operating system. The xSeries 370 database server was configured with eight Intel Pentium III Xeon 900MHz/2MB processors and 4GB of memory, and ran Microsoft® SQL Server 2000 and Windows® 2000 Advanced Server. For a complete description of the measured configuration, see the Executive Summary for each result.

For a complete list of TPC-W results, visit www.tpc.org.

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

Results referenced are current as of June 1, 2001.

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