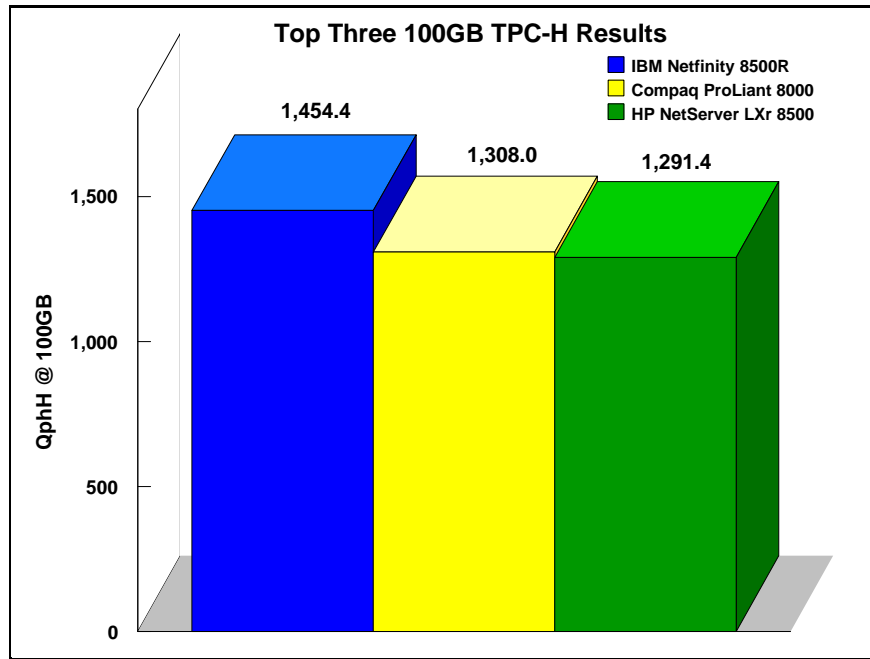


Netfinity sets new 100GB TPC-H Benchmark performance record for Intel-based servers

May 24, 2000 ... IBM today announced that its Netfinity 8500R system, which uses the new Intel Pentium III Xeon 700MHz processor, set a new record for performance on the industry-standard 100GB TPC-H business intelligence performance benchmark. The system, running Microsoft SQL Server 2000 and Windows 2000 Advanced Server, produced leading results at the 100GB scale factor.

In TPC-H benchmark testing, the Netfinity 8500R achieved a Composite Query per-Hour rating of 1,454.4 @ 100GB with a price/performance rating of \$215/QphH@100GB. This result places the Netfinity 8500R at the head of the Top Ten TPC-H Results by Performance per Scale Factor.



The greatest value in eight-way servers, the Netfinity 8500R maximizes uptime and provides superior manageability for compute-intensive business intelligence, transaction processing and server consolidation projects. A tightly balanced server design and IBM Netfinity X-architecture technology enable the Netfinity 8500R to deliver superlative enterprise-class performance.

The Netfinity 8500R system tested featured eight Pentium III Xeon 700MHz/2MB processors and 4GB memory. The competitors' systems used eight Pentium III Xeon 550MHz/2MB processors and 4GB of memory, and ran Microsoft SQL Server 2000 and Windows 2000 Advanced Server.

Competitors' latest results are provided for comparison. All competitive results shown are based on the benchmark measurements conducted by the respective companies. IBM did not test or in any way verify the results obtained by these companies. The configuration of the server under test as well as the test environment may vary. Readers are encouraged to examine the companies' published disclosure reports for details concerning the server configuration and the methodology used to obtain the published results.

Data on competitive products was obtained from publicly available information and is subject to change without notice. Contact the manufacturer for the most recent information.

Server	QphH @ 100GB	\$/ QphH @ 100GB	Availability Date
IBM Netfinity 8500R	1454.4	\$215	August 1, 2000
Compaq ProLiant 8000	1308.0	\$174	August 1, 2000
HP NetServer LXr 8500	1,291.4	\$222	July 31, 2000

All TPC-H benchmark results can viewed at http://www.tpc.org/New_Result/TPCH_Results.html.

Specific information about IBM Netfinity products, services and support is located at <http://www.ibm.com/netfinity>.

¹MHz only measures microprocessor internal clock speed, not application performance. Many factors affect application performance.

Results referenced in this document are current as of May 24, 2000.

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