

HP Integrity Superdome takes Windows® to new heights

Record TPC-H results at 10TB



First TPC-H at 10TB performance benchmark published with Microsoft® Windows Server 2008 and SQL Server 2008 on Intel® Itanium®-based HP Integrity servers

Propelling SQL Server 2008 upward

Combining the strong performance and business critical RAS features of HP Integrity servers helped launch SQL Server 2008 into the upper quadrant of the enterprise data warehousing market. With the latest TPC-H at 10TB benchmark announced in February 2008, the HP Integrity Superdome, with Intel® Itanium® 9140n processors, demonstrated its outstanding scalability and business intelligence (BI) performance with Microsoft SQL Server 2008.

The breakthrough performance of 63,650.9 QphH at 10TB with Windows Server 2008 and SQL Server 2008 on an HP Integrity server is the first 10TB TPC-H SQL Server result ever published and delivered a solid price/performance of \$38.54/QphH.

The HP Integrity Superdome

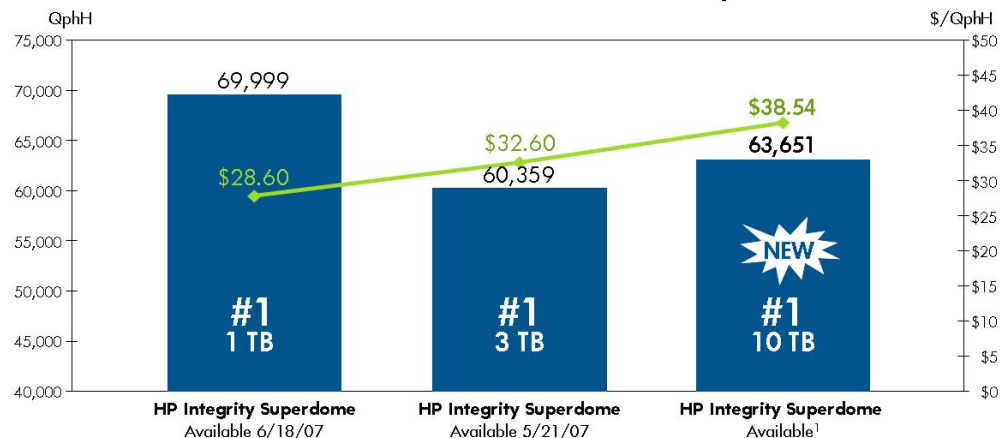
Record performance

#1 TPC-H at 10TB performance with SQL Server 2008

#1 TPC-H at 3TB performance with SQL Server 2003

#1 TPC-H at 1TB performance with SQL Server 2003

Top Windows 10TB TPC-H result on HP Integrity Superdome Server with 32 Intel® Itanium® 9140n processors and SQL Server 2008 and Windows Server 2008 for Itanium-based systems



Data as of 2/27/08. See complete results at www.tpc.org

HP Integrity Superdome Server hardware available now.

¹HP Integrity Superdome Server with Microsoft SQL Server 2008 available upon release to manufacturing by Microsoft.

Microsoft



System Configuration	Performance	Price/performance	OS / Database	Availability
HP Integrity Superdome Intel Itanium 9050 processor— 1.6 GHz, 32 processors/ 64 cores/64 threads/ 18MB cache, 256GB RAM	69,999 QphH @1000GB	\$28.69 US per QphH @1000GB	Microsoft Windows Server 2003 Datacenter Edition (64-bit) SP1 and Microsoft SQL Server 2005 Enterprise Edition Itanium SP2	June 18, 2007
HP Integrity Superdome Intel Itanium 9050 processor— 1.6 GHz, 32 processors/ 64 cores/64 threads/ 18MB cache, 256GB RAM	60,359 QphH @3000GB	\$32.60 US per QphH @3000GB	Microsoft Windows Server 2003 Datacenter Edition (64-bit) SP1 and Microsoft SQL Server 2005 Enterprise Edition Itanium SP2	May 21, 2007
HP Integrity Superdome Intel Itanium 9140n processor— 1.6 GHz, 32 processors/ 64 cores/64 threads/ 18MB cache, 256GB RAM	63,651 QphH @10000GB	\$38.54 US per QphH @10000GB	Microsoft Windows Server 2008 for Itanium-based systems and Microsoft SQL Server 2008 Enterprise Edition for Itanium- based systems	Upon release to manufacturing of SQL Server 2008 by Microsoft

A full disclosure report describing these benchmark results has been filed with the Transaction Processing Performance Council (TPC) and is available upon request. This report describes the benchmark hardware and software configuration in detail, provides costs, and lists the code actually used to perform the test. Similar reports from other vendors are the source of the price/performance comparisons. Summaries of all tests are published each month by the TPC and on the TPC's World Wide Web server. With these benchmarks, customers can objectively compare the performance of different vendors' servers in specific areas.

Results are based on the TPC-H benchmark results posted at <http://www.tpc.org> and are accurate as of 2/27/08. Consult the TPC Website for the most current results.

For more information:

<http://cceaacspro02.cce.cpqcorp.net/enterprise/cache/temp-582464-3-0-0-121.html>
www.hp.com/bcs
www.tpc.org

Technology for better business outcomes

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