



## HP Integrity Superdome sets #1 TPC-C performance benchmark record with HP-UX 11i v3 and Oracle 10g Enterprise Edition

### HP Integrity Superdome



#### Superior performance

- #1 Overall TPC-C result across all OSs and database environments
- 2.5X faster than IBM's result on Oracle
- 4X faster in performance and 65% better in price/performance than previous generation Superdome.

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 HW and SW 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 provided above. Summaries of all tests are published each month by the TPC and on the Internet on the TPC's World Wide Web Server. With these benchmarks, customers can objectively compare the performance of different vendors' servers in specific areas.

Combined with the processor-enhancing capabilities of HP's Super-Scalable Processor Chipset sx2000, the HP Integrity Superdome Server delivers outstanding performance, scalability, and simplified management at an exceptional value. With its latest TPC-C benchmark announced in February 2007, the HP Integrity Superdome with the Dual-Core Intel® Itanium® 2 processor, demonstrates a superior level of performance, functionality, and value within enterprise class high-end servers. The result, **4,092,799 M tpmC, at an outstanding price/performance of \$2.93/tpmC is the #1 TPC-C result across all operating systems and database environments.**

Figure 1. The HP Integrity Superdome with Dual-Core Intel Itanium 2 delivers best Oracle TPC-C performance

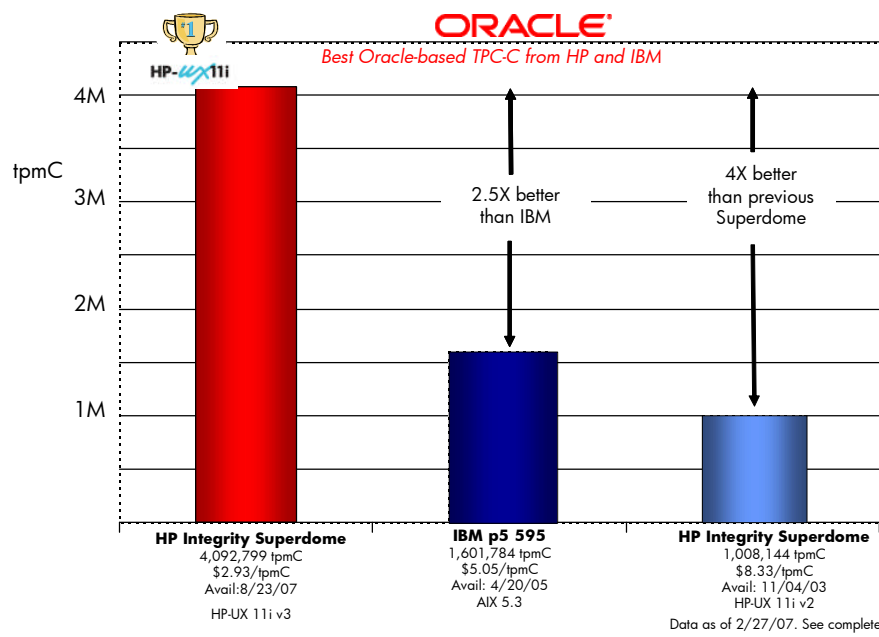


Table 1. Configurations of Integrity Superdome competitors

**HP Integrity Superdome.** 4,092,799M tpmC, \$2.93/tpmC. Available 8/23/07.  
64 processors/128 cores. Intel® Itanium® 2 Dual-Core 1.6 GHz. 24 MB cache. 1,024 GB RAM. HP-UX 11i v3 and Oracle 10g Enterprise Edition.

**IBM p5 p595.** 1,601,785, \$5.05/tpmC. Available now.  
16 processors/32 cores/64 threads. IBM Power 5 1.9 GHz. 36 MB cache. AIX 5.3 and DB2 8.2. **The Integrity Superdome delivers the best Oracle result!**

**HP Integrity Superdome.** 1,008,144, \$8.33/tpmC. Available now.  
64 processors/64 cores/64 threads. Intel® Itanium® 2 1.5 GHz. 6 MB cache. 1,024 GB RAM. HP-UX 11i v2 and Oracle 10g Enterprise Edition.  
**The new Integrity Superdome result is 4X faster and 65% cheaper!**

TPC-C results valid as of February 27, 2007. Complete results can be found at <http://www.tpc.org>



## PERFORMANCE BRIEF

2006 Hewlett-Packard Company. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. Intel is a trademark or registered trademark of Intel Corporation or its subsidiaries in the United States and other countries. Linux is a U.S. registered trademark of Linus Torvalds. Microsoft and Windows are U.S. registered trademarks of Microsoft Corporation.