## HP ProLiant ML370 G5 takes #1 performance record for 2-processor servers on SPECjbb2005 benchmark



Executive Summary	1
The HP ProLiant ML370 G5	2
About SPECjbb2005	2
For more information	2

## **Executive Summary**

### The HP ProLiant ML370 G5 overtook all competitors with the fastest 2-processor SPECjbb2005 result.

Equipped with 2x2.66-GHz Quad-Core X5355 processors, the ProLiant ML370 G5 achieved the world-record 2-processor SPECjbb2005 result of 222,509 SPECjbb2005 business operations per second (bops) and 55,626 bops/JVM.

#### Top 2-processor SPECjbb2005 results



#### Top 2-processor SPECjbb2005 servers

#### Interpreting the results

This result defeated the Fujitsu Siemens PRIMERGY BX620 S3, Dell PowerEdge 2950, and IBM System x3650. The HP ProLiant ML370 G5 delivers excellent performance for customers requiring a full-featured middleware application workhorse server. This superior SPECjbb2005 result was achieved by utilizing BEA JRockit 5.0 on Microsoft Windows 2003 Server.

Configuration details	bops	bops/JVM	Java used
HP ProLiant ML370 G5	222,509	55,627	BEA JRockit® 5.0 R27.2
IBM System x3650	218,032	109,016	IBM Java 2.5.0 Runtime Environment
FSC Primergy BX620 S3	210,930	105,465	BEA JRockit® 5.0 R27.1
Dell PowerEdge 2950	210,065	105,033	BEA JRockit® 5.0 R27.1

## The HP ProLiant ML370 G5



The flagship ML370 G5 provides industry-leading management, performance and availability in a dual processor expansion server engineered to excel in a variety of environments – from corporate work groups in growing businesses to critical remote sites requiring continuous accessibility and uptime. The latest ProLiant ML370 G5 is available with the latest Quad Core Intel Xeon 5000 sequence processors, up to 64GB of memory and 16 drives. New performance models are also available for convenient fully loaded configurations.

# About SPECjbb2005

This next-generation SPEC benchmark was designed by industry leading companies, including HP, in order to evaluate the performance of state-of-the-art application servers. SPECjbb®2005 (Java Business Benchmark) is a benchmark for evaluating the performance of server-side Java™. It gives Java users the most objective and representative benchmark for measuring a system's ability to run Java applications.

SPEC and the benchmark name SPECjbb are registered trademarks of the Standard Performance Evaluation Corporation (SPEC). Herein comparison presented above is based on the top performing 2P servers. The competitive benchmark results stated herein reflect results published on <u>www.spec.org</u> as of February 14, 2007. For the latest SPECjbb2005 benchmark results, please visit <u>www.spec.org/jbb2005</u>.

### For more information

BEA www.bea.com HP ProLiant ML370 G5 www.hp.com/servers/proliantml370 © 2006, 2007 Hewlett-Packard Development Company, L.P. 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.

February 2007

