



## HP ProLiant ML370 G5 demonstrates TPC database benchmark leadership with record-breaking 1P & 2P results



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.

ProLiant ML370 G5 performance and price/performance proof points include:

### **#1 x86/64 2P TPC-C performance**

The HP ProLiant ML370 G5 delivers outstanding performance on the TPC-C benchmark, which simulates an Online Transaction Processing (OLTP) order-taking database environment. Capable of over 275,000 transactions per minute, the ProLiant ML370 G5 demonstrates the best OLTP performance you can get from a 2P x86/64 system.<sup>1</sup>

### **#1 2P TPC-C price/performance**

The HP ProLiant ML370 G5's 2P price/performance leadership on the TPC-C benchmark shows the outstanding value of this system. On a per-transaction basis, the ProLiant ML370 G5 is hands down the most cost effective 2P system.<sup>2</sup>

### **#1 2P TPC-H 100GB performance**

Having best performance in this category shows that the HP ProLiant ML370 G5 can churn out complex queries and reports on 100GB databases faster than any other 2P system.<sup>3</sup>

### **#1 1P TPC-H 100GB performance**

The ProLiant ML370 G5 is an expansion server – therefore it not only sets recording breaking 2P performance, but 1P performance as well. Even if you are not ready for two processors, the ML370 G5 shows the best decision-support database performance on the TPC-H@100GB benchmark using a single processor.<sup>4</sup>

#### **For more information**

HP ProLiant ML370 G5: [www.hp.com/servers/ml370](http://www.hp.com/servers/ml370)

HP ProLiant storage solutions: [www.hp.com/go/serial](http://www.hp.com/go/serial)

ProLiant benchmarks and overview white papers on various benchmarks: [www.hp.com/servers/benchmarks](http://www.hp.com/servers/benchmarks)

#### **TPC information**

A full disclosure report describing these benchmark results has been filed with the Transaction Processing Performance Council (TPC) and is available upon request. The full disclosure 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 provided above. Summaries of all tests are published each month by the TPC. Summaries are also posted 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 such as database throughput in transactions per minute (tpmC and QphH@Size) and cost per transactions per minute (\$/tpmC and \$/QphH@Size).<sup>1</sup> HP ProLiant ML370 G5 2P Intel X5460: 275,149tpmC @ \$1.44USD/tpmC Available: 1/7/2008. <sup>2</sup> HP ProLiant ML370 G5 2P Intel X5460: 273,666tpmC @ \$1.38USD/tpmC Available: 11/12/2007. <sup>3</sup> HP ProLiant ML370 G5 2P Intel X5355: 17,687QphH@100GB, \$7.98USD/QphH Available: 4/25/2007. <sup>4</sup> HP ProLiant ML370 G5 1P Intel X5355: 4,521QphH@100GB, \$4.30USD/QphH Available: 7/31/2007.