



# SPEC® CINT2006 Result

Copyright 2006-2014 Standard Performance Evaluation Corporation

ASUS Computer International

(Test Sponsor: Intel Corporation)

SPECint®\_rate2006 = Not Run

ASUS Lamborghini (Intel Core 2 Duo T7400)

SPECint\_rate\_base2006 = 22.0

CPU2006 license: 13

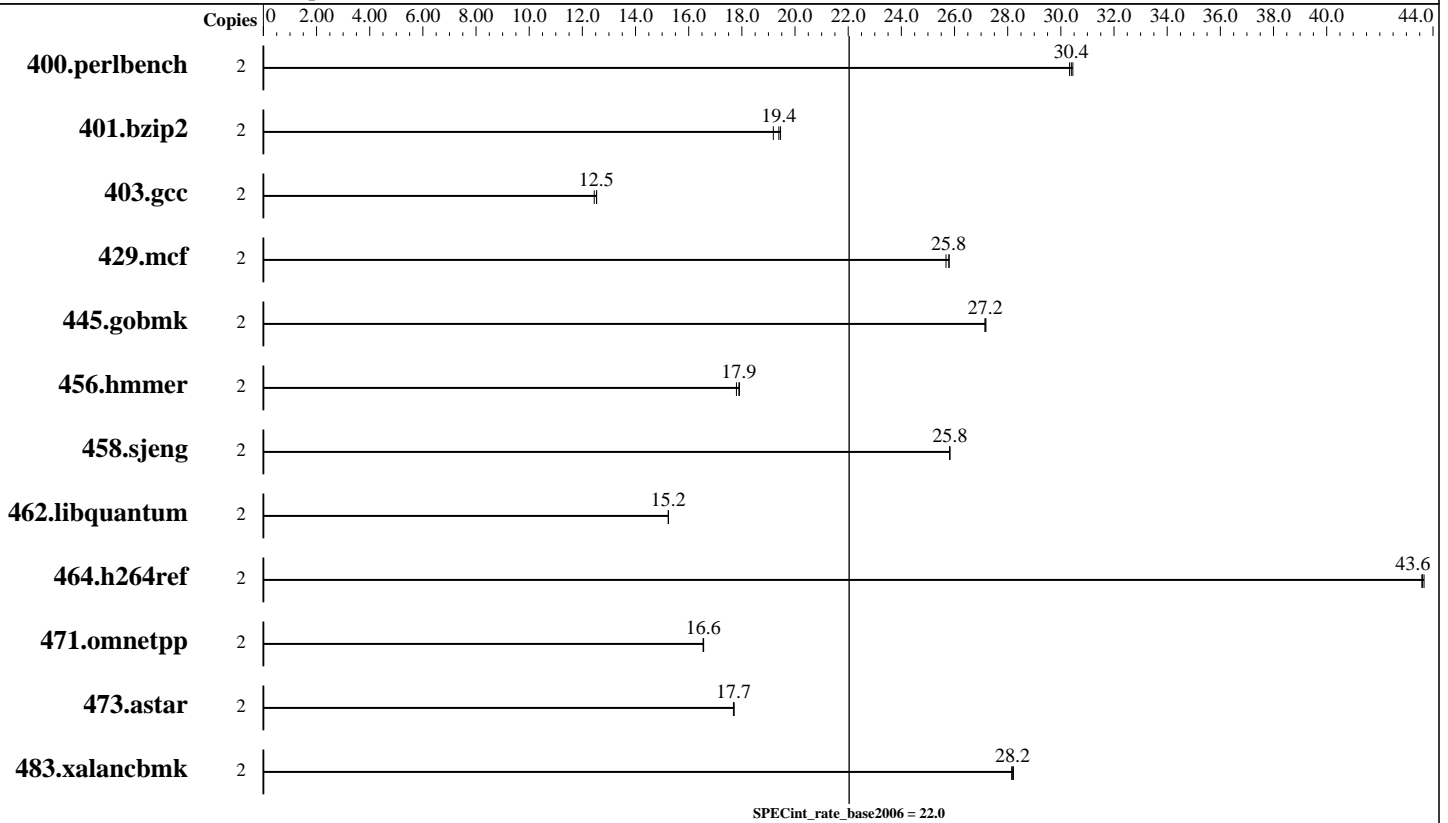
Test sponsor: Intel Corporation

Tested by: Intel Corporation

Test date: Jun-2007

Hardware Availability: Jun-2007

Software Availability: Feb-2007



## Hardware

CPU Name: Intel Core 2 Duo T7400  
 CPU Characteristics: 2.16 GHz 4 MB L2  
 CPU MHz: 2167  
 FPU: Integrated  
 CPU(s) enabled: 2 cores, 1 chip, 2 cores/chip  
 CPU(s) orderable: 1 chip  
 Primary Cache: 32 KB I + 32 KB D on chip per core  
 Secondary Cache: 4 MB I+D on chip per chip  
 L3 Cache: None  
 Other Cache: None  
 Memory: 2 GB (2x1GB Nanya DDR2-667 CL5)  
 Disk Subsystem: Hitachi 160GB 5400rpm SATA HDD  
 Other Hardware: None

## Software

Operating System: Windows Vista32 Business  
 Compiler: Intel C++ Compiler for IA32 version 9.1  
 Build no 20060816  
 Microsoft Visual Studio .Net 2003 (for libraries)  
 Auto Parallel: No  
 File System: NTFS  
 System State: Default  
 Base Pointers: 32-bit  
 Peak Pointers: Not Applicable  
 Other Software: None



# SPEC CINT2006 Result

Copyright 2006-2014 Standard Performance Evaluation Corporation

ASUS Computer International  
(Test Sponsor: Intel Corporation)

SPECint\_rate2006 = Not Run

ASUS Lamborghini (Intel Core 2 Duo T7400)

SPECint\_rate\_base2006 = 22.0

CPU2006 license: 13  
Test sponsor: Intel Corporation  
Tested by: Intel Corporation

Test date: Jun-2007  
Hardware Availability: Jun-2007  
Software Availability: Feb-2007

## Results Table

Benchmark	Base							Peak						
	Copies	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio	Copies	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio
400.perlbench	2	<b>643</b>	<b>30.4</b>	644	30.3	642	30.5							
401.bzip2	2	1006	19.2	992	19.5	<b>995</b>	<b>19.4</b>							
403.gcc	2	<b>1285</b>	<b>12.5</b>	1284	12.5	1294	12.4							
429.mcf	2	710	25.7	<b>707</b>	<b>25.8</b>	707	25.8							
445.gobmk	2	772	27.2	773	27.1	<b>773</b>	<b>27.2</b>							
456.hammer	2	1042	17.9	1049	17.8	<b>1043</b>	<b>17.9</b>							
458.sjeng	2	<b>937</b>	<b>25.8</b>	937	25.8	938	25.8							
462.libquantum	2	2719	15.2	<b>2720</b>	<b>15.2</b>	2720	15.2							
464.h264ref	2	<b>1015</b>	<b>43.6</b>	1014	43.7	1016	43.6							
471.omnetpp	2	755	16.6	<b>755</b>	<b>16.6</b>	756	16.5							
473.astar	2	793	17.7	<b>793</b>	<b>17.7</b>	794	17.7							
483.xalancbmk	2	489	28.2	490	28.1	<b>490</b>	<b>28.2</b>							

Results appear in the order in which they were run. Bold underlined text indicates a median measurement.

## General Notes

Binaries built on Windows XP Professional w/ SP2  
Vista Power Profile set to High Performance

## Base Compiler Invocation

C benchmarks:  
icl -Qvc7.1 -Qc99  
C++ benchmarks:  
icl -Qvc7.1

## Base Portability Flags

403.gcc: -DSPEC\_CPU\_WIN32  
464.h264ref: -DSPEC\_CPU\_NO\_INTTYPES -DWIN32

## Base Optimization Flags

C benchmarks:  
-fast /F512000000 shlw32m.lib -link /FORCE:MULTIPLE

Continued on next page



# SPEC CINT2006 Result

Copyright 2006-2014 Standard Performance Evaluation Corporation

**ASUS Computer International**  
(Test Sponsor: Intel Corporation)

**SPECint\_rate2006 = Not Run**

**ASUS Lamborghini (Intel Core 2 Duo T7400)**

**SPECint\_rate\_base2006 = 22.0**

**CPU2006 license:** 13  
**Test sponsor:** Intel Corporation  
**Tested by:** Intel Corporation

**Test date:** Jun-2007  
**Hardware Availability:** Jun-2007  
**Software Availability:** Feb-2007

## Base Optimization Flags (Continued)

C++ benchmarks:  
-fast -Qcxx\_features /F512000000 shlw32m.lib  
-link /FORCE:MULTIPLE

## Base Other Flags

C benchmarks:  
403.gcc: -Dalloca=\_alloca

The flags file that was used to format this result can be browsed at  
<http://www.spec.org/cpu2006/flags/Intel-ic91-ia32-flags.20090714.html>

You can also download the XML flags source by saving the following link:  
<http://www.spec.org/cpu2006/flags/Intel-ic91-ia32-flags.20090714.xml>

SPEC and SPECint are registered trademarks of the Standard Performance Evaluation Corporation. All other brand and product names appearing in this result are trademarks or registered trademarks of their respective holders.

For questions about this result, please contact the tester.  
For other inquiries, please contact [webmaster@spec.org](mailto:webmaster@spec.org).

Tested with SPEC CPU2006 v1.0.  
Report generated on Tue Jul 22 12:46:38 2014 by SPEC CPU2006 PS/PDF formatter v6932.  
Originally published on 8 August 2007.