



SPEC® CINT2006 Result

Copyright 2006-2014 Standard Performance Evaluation Corporation

Lenovo Group Limited

(Test Sponsor: Intel Corporation)

SPECint®_rate2006 = Not Run

Lenovo ThinkPad T43(Intel Core Duo T2400)

SPECint_rate_base2006 = 16.7

CPU2006 license: 13

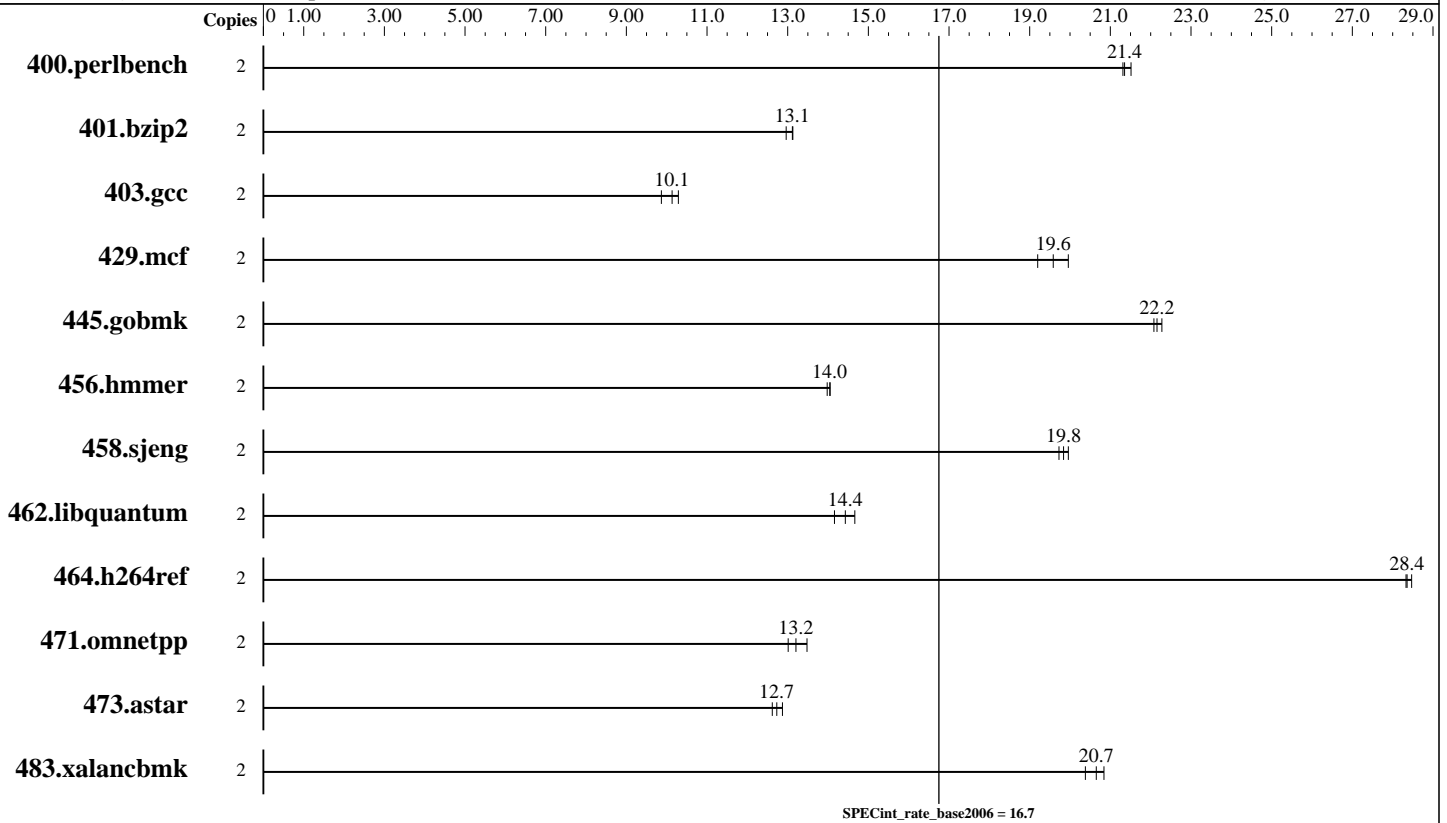
Test sponsor: Intel Corporation

Tested by: Intel Corporation

Test date: Jun-2007

Hardware Availability: Jun-2007

Software Availability: Feb-2007



Hardware

CPU Name: Intel Core Duo T2400
 CPU Characteristics: 1.83 GHz 2MB L2
 CPU MHz: 1833
 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: 2 MB I+D on chip per chip
 L3 Cache: None
 Other Cache: None
 Memory: 2 GB (2x1 GB Qimonda* PC-5300 DDR2-667 5-5-5-12)
 Disk Subsystem: Hitachi* HTS721010G9 SATA 100GB 7200RPM
 Other Hardware: None

Software

Operating System: Windows XP Professional w/ SP2
 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: SmartHeap library V7.4 from Microquill



SPEC CINT2006 Result

Copyright 2006-2014 Standard Performance Evaluation Corporation

Lenovo Group Limited
(Test Sponsor: Intel Corporation)

SPECint_rate2006 = Not Run

Lenovo ThinkPad T43(Intel Core Duo T2400)

SPECint_rate_base2006 = 16.7

CPU2006 license: 13

Test date: Jun-2007

Test sponsor: Intel Corporation

Hardware Availability: Jun-2007

Tested by: Intel Corporation

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	908	21.5	<u>915</u>	<u>21.4</u>	917	21.3							
401.bzip2	2	<u>1471</u>	<u>13.1</u>	1489	13.0	1470	13.1							
403.gcc	2	<u>1589</u>	<u>10.1</u>	1632	9.87	1565	10.3							
429.mcf	2	914	20.0	950	19.2	<u>931</u>	<u>19.6</u>							
445.gobmk	2	942	22.3	<u>947</u>	<u>22.2</u>	950	22.1							
456.hammer	2	1328	14.1	<u>1329</u>	<u>14.0</u>	1335	14.0							
458.sjeng	2	1213	20.0	1227	19.7	<u>1220</u>	<u>19.8</u>							
462.libquantum	2	2826	14.7	2927	14.2	<u>2872</u>	<u>14.4</u>							
464.h264ref	2	1555	28.5	1562	28.3	<u>1561</u>	<u>28.4</u>							
471.omnetpp	2	927	13.5	961	13.0	<u>947</u>	<u>13.2</u>							
473.astar	2	1091	12.9	1113	12.6	<u>1103</u>	<u>12.7</u>							
483.xalancbmk	2	662	20.8	677	20.4	<u>668</u>	<u>20.7</u>							

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
XP Power Profile set to AC/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

Lenovo Group Limited

(Test Sponsor: Intel Corporation)

SPECint_rate2006 = Not Run

Lenovo ThinkPad T43(Intel Core Duo T2400)

SPECint_rate_base2006 = 16.7

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.20090714.00.html>

You can also download the XML flags source by saving the following link:

<http://www.spec.org/cpu2006/flags/Intel-ic91-ia32-flags.20090714.00.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.

Tested with SPEC CPU2006 v1.0.

Report generated on Tue Jul 22 12:26:23 2014 by SPEC CPU2006 PS/PDF formatter v6932.

Originally published on 21 August 2007.

Standard Performance Evaluation Corporation

info@spec.org

<http://www.spec.org/>

Page 3