SPEC® CINT2006 Result

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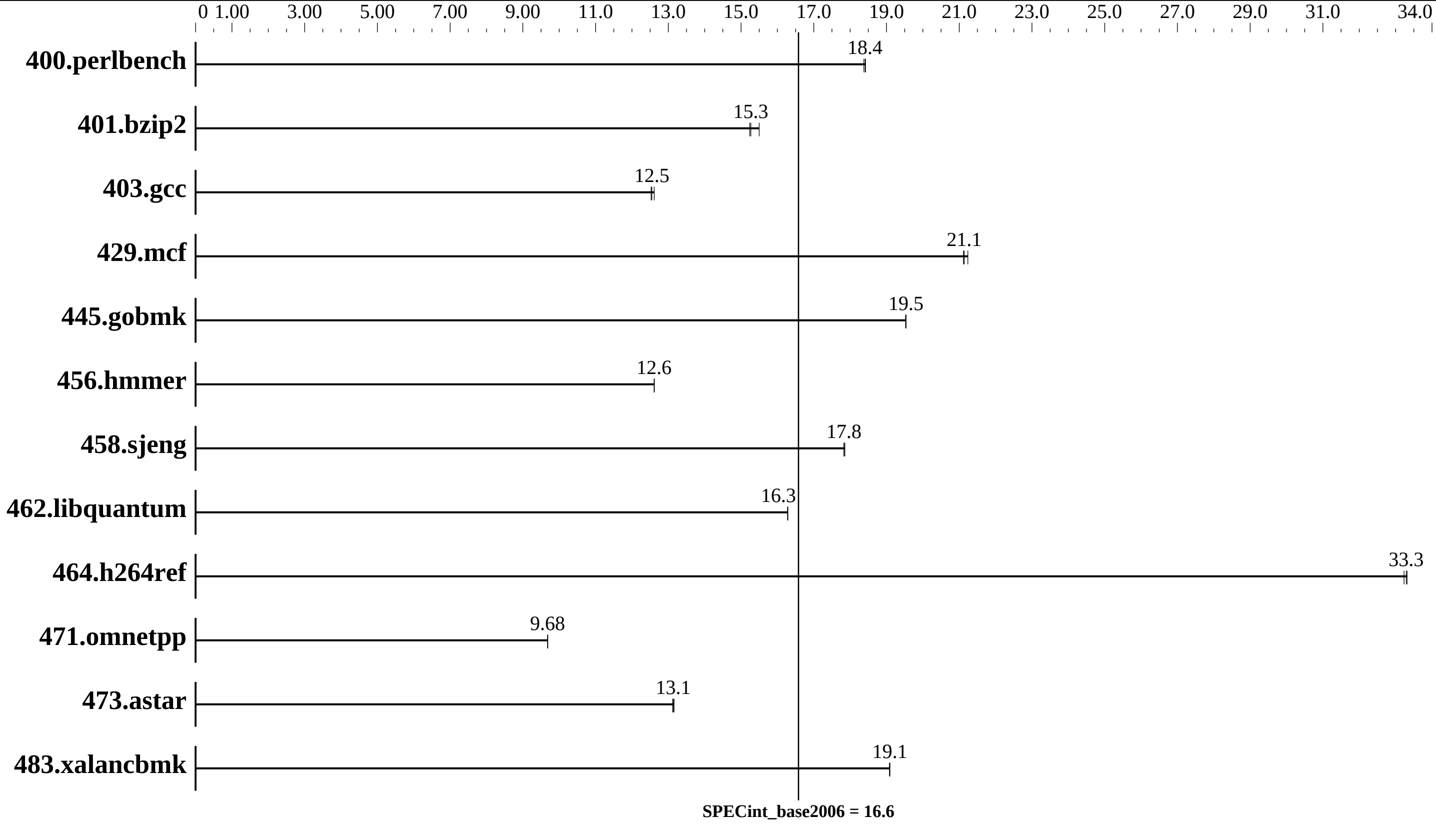
Apple Computer, Inc.

Xserve (3000 MHz Intel Dual-Core Xeon, 1333 MHz FSB)

SPECint®2006 = Not Run

SPECint_base2006 = 16.6

CPU2006 license: 77		**Test date:**	Nov-2006
Test sponsor:	Apple Computer, Inc.	**Hardware Availability:**	Nov-2006
Tested by:	Apple Computer, Inc.	**Software Availability:**	Nov-2006



Hardware

CPU Name:	Intel Xeon 5160
CPU Characteristics:	1333 MHz FSB
CPU MHz:	3000
FPU:	Integrated
CPU(s) enabled:	4 cores, 2 chips, 2 cores/chip
CPU(s) orderable:	2 cpus
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:	4 GB (4x1GB, DDR2 FB-DIMM 667 MHz)
Disk Subsystem:	80GB SATA
Other Hardware:	None

Software

Operating System:	Mac OS X Server 10.4.8, Build 8N1200
Compiler:	Intel C++ Compiler for Mac OS X v9.1 Intel Fortran Compiler for Mac OS X v9.1 Build 20060928 (032)
Auto Parallel:	No
File System:	Journaled HFS+
System State:	Default
Base Pointers:	32-bit
Peak Pointers:	Not Applicable
Other Software:	None

Results Table

Benchmark	Base						Peak					
	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio
400.perlbench	530	18.4	**531**	**18.4**	532	18.4						
401.bzip2	623	15.5	633	15.2	**632**	**15.3**						
403.gcc	638	12.6	643	12.5	**642**	**12.5**						
429.mcf	429	21.2	432	21.1	**431**	**21.1**						
445.gobmk	**537**	**19.5**	537	19.5	537	19.5						
456.hmmer	740	12.6	740	12.6	**740**	**12.6**						
458.sjeng	**679**	**17.8**	678	17.9	679	17.8						
462.libquantum	**1272**	**16.3**	1272	16.3	1273	16.3						
464.h264ref	664	33.3	**665**	**33.3**	666	33.2						
471.omnetpp	**645**	**9.68**	646	9.68	645	9.69						
473.astar	534	13.2	535	13.1	**534**	**13.1**						
483.xalancbmk	361	19.1	362	19.1	**361**	**19.1**						

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

General Notes

```
Boot ROM Version: XS11.0076.B00
SMC Version: 1.11f4

Memory Details:
  BRANCH 0 CHANNEL 0/DIMM 1: 1 GB DDR2 FB-DIMM 667 MHz
  BRANCH 0 CHANNEL 1/DIMM 2: 1 GB DDR2 FB-DIMM 667 MHz
  BRANCH 1 CHANNEL 0/DIMM 3: 1 GB DDR2 FB-DIMM 667 MHz
  BRANCH 1 CHANNEL 1/DIMM 4: 1 GB DDR2 FB-DIMM 667 MHz
```

Base Compiler Invocation

C benchmarks:
`icc`

C++ benchmarks:
`icpc`

Base Portability Flags

403.gcc: `-DSPEC_CPU_MACOSX`
462.libquantum: `-DSPEC_CPU_MACOSX`
483.xalancbmk: `-DSPEC_CPU_MACOSX`

Base Optimization Flags

C benchmarks:
`-fast`

C++ benchmarks:
`-fast`

The flags file that was used to format this result can be browsed at
http://www.spec.org/cpu2006/flags/macosx-iccifort-v91-flags.20090715.html

You can also download the XML flags source by saving the following link:
http://www.spec.org/cpu2006/flags/macosx-iccifort-v91-flags.20090715.xml

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For questions about this result, please contact the tester.
For other inquiries, please contact webmaster@spec.org.

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