CINT2000 Result

Apple Computer, Inc.

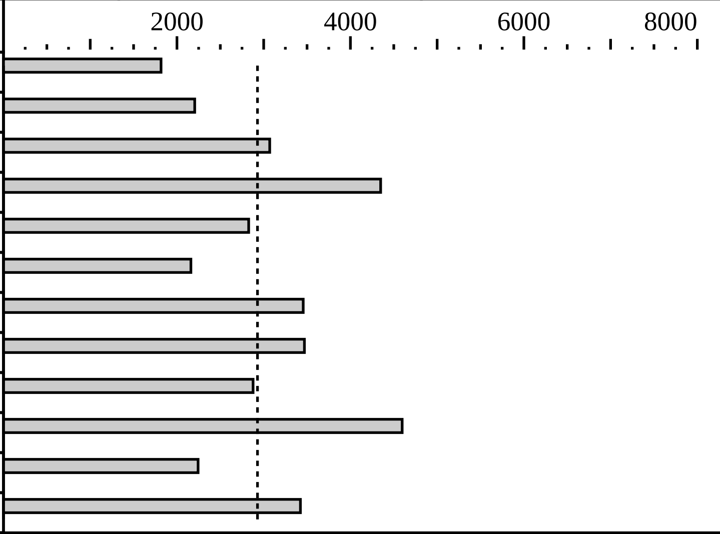
Xserve (3000 MHz Intel Dual-Core Xeon, 1333 MHz Bus)

SPECint2000 = --

SPECint_base2000 = 2929

SPEC license #: 77	Tested by: Apple Computer, Inc.	Test date: Nov-2006	Hardware Avail: Nov-2006	Software Avail: Nov-2006

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
164.gzip	1400	77.1	1816		
175.vpr	1400	63.5	2205		
176.gcc	1100	35.8	3070		
181.mcf	1800	41.4	4349		
186.crafty	1000	35.4	2827		
197.parser	1800	83.3	2161		
252.eon	1300	37.6	3456		
253.perlbmk	1800	51.9	3470		
254.gap	1100	38.2	2878		
255.vortex	1900	41.3	4597		
256.bzip2	1500	66.9	2244		
300.twolf	3000	87.6	3424		



Hardware

CPU:	Intel Dual-Core Xeon 5160
CPU MHz:	3000
FPU:	Integrated
CPU(s) enabled:	4 cores, 2 chips, 2 cores/chip
CPU(s) orderable:	2
Parallel:	No
Primary Cache:	32 KB I + 32 KB D on chip per core
Secondary Cache:	4 MB I+D on chip per chip (shared)
L3 Cache:	N/A
Other Cache:	N/A
Memory:	4 GB (4x1GB FB-DIMM DDR2 667 MHz)
Disk Subsystem:	80 GB SATA
Other Hardware:	

Software

Operating System:	Mac OS X 10.4.8 (8L2127)
Compiler:	Intel C++ Compiler for Mac OS X Version 9.1, Build 20060928 (032)
File System:	Journaled HFS+
System State:	Default

Notes/Tuning Information

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+FDO: PASS1=-prof_gen  PASS2=-prof_use

Base tuning for C programs:   -fast +FDO -lstmalloc
Base tuning for C++ programs: -fast +FDO -lstmalloc

Portability flags:
  176.gcc:      -DHOST_WORDS_LITTLE_ENDIAN
  186.crafty:   -DLINUX_i386
  197.parser:   -D_POSIX_SOURCE
  252.eon:      -DHAS_ERRLIST -DFMAX_IS_DOUBLE
  253.perlbmk:  -DSPEC_CPU2000_MACOSX_IA32
  254.gap:      -DSYS_IS_BSD -DSYS_HAS_IOCTL_PROTO -DSYS_HAS_TIME_PROTO
                -DSYS_HAS_SIGNAL_PROTO -DSYS_HAS_ANSI -DSYS_HAS_CALLOC_PROTO
                -DSYS_HAS_STDIO_PROTO

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
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Notes/Tuning Information (Continued)

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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
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