CFP2000 Result

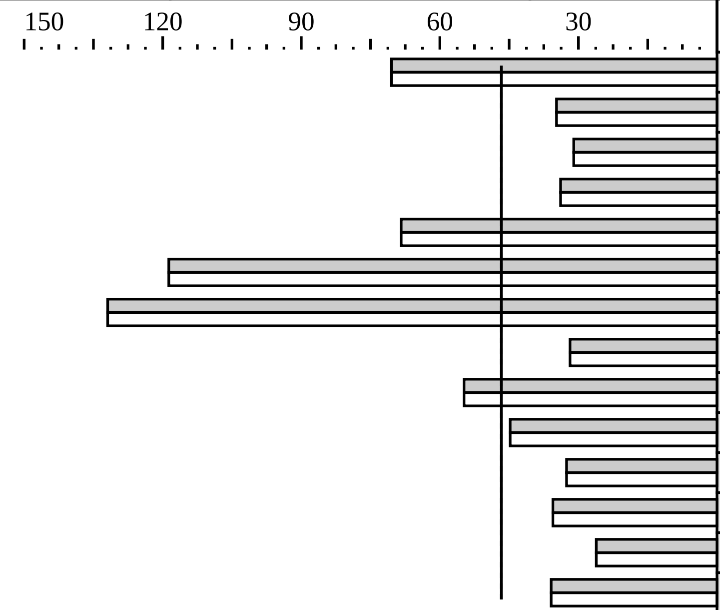
Acer Incorporated

Acer Altos R520 (3.0 GHz Intel Xeon Processor 5160)

SPECfp_rate2000 = 46.7

SPECfp_rate_base2000 = 46.7

SPEC license #: 97	Tested by: Acer Incorporated	Test date: Jul-2006	Hardware Avail: Nov-2006	Software Avail: Mar-2006



Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
168.wupwise	2	52.7	70.5	2	52.7	70.5
171.swim	2	207	34.7	2	207	34.7
172.mgrid	2	135	31.0	2	135	31.0
173.applu	2	144	33.9	2	144	33.9
177.mesa	2	47.5	68.4	2	47.5	68.4
178.galgel	2	56.7	119	2	56.7	119
179.art	2	45.7	132	2	45.7	132
183.equake	2	94.8	31.8	2	94.8	31.8
187.facerec	2	80.5	54.8	2	80.5	54.8
188.ammp	2	114	44.8	2	114	44.8
189.lucas	2	142	32.6	2	142	32.6
191.fma3d	2	137	35.5	2	137	35.5
200.sixtrack	2	97.6	26.1	2	97.6	26.1
301.apsi	2	168	35.9	2	168	35.9

Hardware

CPU:	Intel Xeon Processor 5160 (3.0 GHz, 4MB L2, 1333MHz system bus)
CPU MHz:	3000
FPU:	Integrated
CPU(s) enabled:	2 cores, 1 chip, 2 cores/chip
CPU(s) orderable:	1,2
Parallel:	No
Primary Cache:	32KB(I) + 32KB(D) on chip, per core
Secondary Cache:	4096KB(I+D) on chip (per chip), shared
L3 Cache:	N/A
Other Cache:	N/A
Memory:	8 x 2048MB ECC FB-DIMM DDR2-667
Disk Subsystem:	1 x 73GB 10000RPM SAS HDD
Other Hardware:	

Software

Operating System:	Red Hat Enterprise Linux 4 Advanced Server Update 3 EM64T
Compiler:	Intel C++ 9.1 for EM64T build 20060323 and Fortran Compiler 9.1 for EM64T build 20060323
File System:	ext3
System State:	Runlevel 3

Notes/Tuning Information

```
GENERAL
 ONESTEP=yes for all benchmarks
 +FDO :  PASS1= -prof_gen   PASS2= -prof_use
PORTABILITY FLAGS
 -DSPEC_CPU2000_LP64 applied to all benchmarks
 178.galgel: -FI for fixed-format Fortran
BASE TUNING
 Baseline optimizations for C and Fortran: -fast +FDO
PEAK TUNING
 basepeak=yes set for all benchmarks

This result was measured on the Acer Alto R720.
The Altos R520 and Altos R720 are electronically equivalent.
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