CFP2000 Result

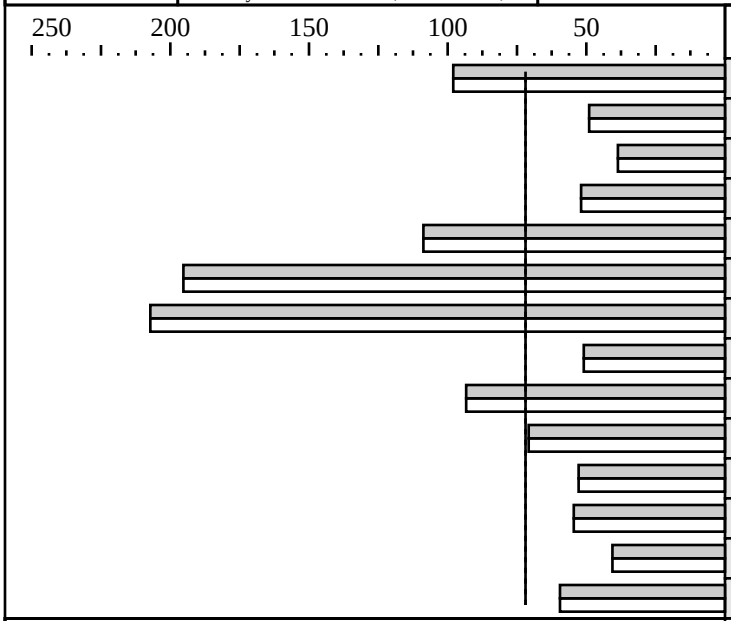
Dell

PowerEdge 1955 (Intel Xeon processor 5140, 2.33GHz)

SPECfp_rate2000 = 71.9

SPECfp_rate_base2000 = 71.9

SPEC license #: 55 | Tested by: Dell, Round Rock, TX | Test date: Jun-2006 | Hardware Avail: Jul-2006 | Software Avail: Mar-2006



Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
168.wupwise	4	75.8	98.0	4	75.8	98.0
171.swim	4	294	49.0	4	294	49.0
172.mgrid	4	216	38.6	4	216	38.6
173.applu	4	188	51.9	4	188	51.9
177.mesa	4	59.7	109	4	59.7	109
178.galgel	4	68.9	195	4	68.9	195
179.art	4	58.2	207	4	58.2	207
183.equake	4	118	50.9	4	118	50.9
187.facerec	4	94.5	93.3	4	94.5	93.3
188.ammp	4	144	70.8	4	144	70.8
189.lucas	4	176	52.8	4	176	52.8
191.fma3d	4	179	54.5	4	179	54.5
200.sixtrack	4	126	40.6	4	126	40.6
301.apsi	4	203	59.5	4	203	59.5

Hardware

CPU:	Intel Xeon processor 5140 (1333MHz system bus)
CPU MHz:	2333
FPU:	Integrated
CPU(s) enabled:	4 cores, 2 chips, 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, shared
L3 Cache:	N/A
Other Cache:	N/A
Memory:	8 x 1GB 667MHz ECC CL5 DDR2 FB-DIMM
Disk Subsystem:	1 x 73GB SAS 10000 RPM
Other Hardware:	None

Software

Operating System:	Red Hat Enterprise Linux 4 Advanced Server Update 3 EM64T
Compiler:	Intel C++ and Fortran Compiler 9.0 for EM64T Builds 20060120 and 20051201
File System:	ext3
System State:	Runlevel 3

Notes/Tuning Information

```
GENERAL
    ONESTEP=yes for all benchmarks
    +FDO implies feedback-directed optimization 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
```