CFP2000 Result

Dell

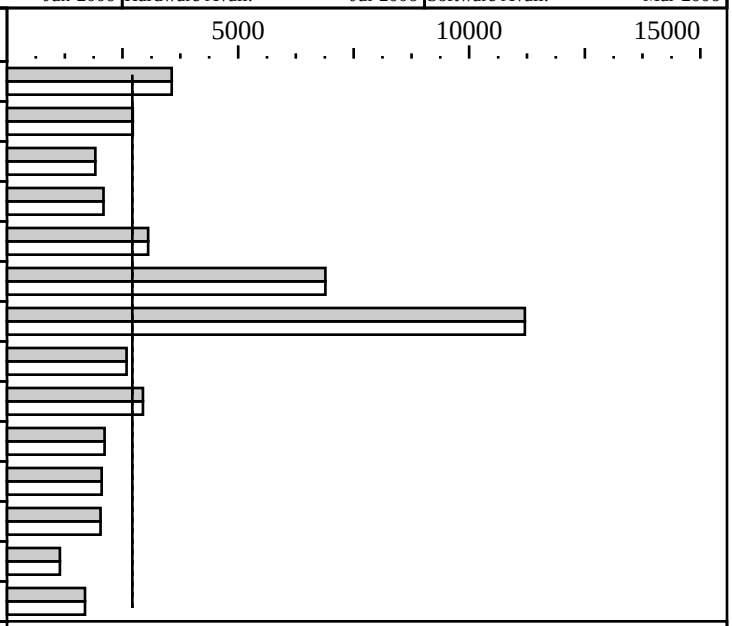
PowerEdge 1955 (Intel Xeon processor 5160, 3.00GHz)

SPECfp2000 = 2713

SPECfp_base2000 = 2713

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

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
168.wupwise	1600	44.9	3563	44.9	3563
171.swim	3100	114	2721	114	2721
172.mgrid	1800	94.2	1911	94.2	1911
173.applu	2100	101	2088	101	2088
177.mesa	1400	45.8	3054	45.8	3054
178.galgel	2900	42.1	6891	42.1	6891
179.art	2600	23.2	11201	23.2	11201
183.equake	1300	50.3	2587	50.3	2587
187.facerec	1900	64.6	2941	64.6	2941
188.ammp	2200	104	2111	104	2111
189.lucas	2000	97.6	2048	97.6	2048
191.fma3d	2100	104	2024	104	2024
200.sixtrack	1100	96.1	1145	96.1	1145
301.apsi	2600	154	1688	154	1688



Hardware

CPU:	Intel Xeon processor 5160 (1333MHz system bus)
CPU MHz:	3000
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
```