Dell
PowerEdge 1950 (Intel Xeon processor 5130, 2.00GHz)

SPECfp_rate2000 = 71.2
SPECfp_rate_base2000 = 71.2

Benchmark | Base Copies | Base Runtime | Base Ratio | Copies | Runtime | Ratio
--- | --- | --- | --- | --- | --- | ---
168.wupwise | 4 | 73.6 | 101 | 4 | 73.6 | 101
171.swim | 4 | 267 | 54.0 | 4 | 267 | 54.0
172.mgrid | 4 | 195 | 42.8 | 4 | 195 | 42.8
173.applu | 4 | 183 | 53.3 | 4 | 183 | 53.3
177.mesa | 4 | 67.8 | 95.9 | 4 | 67.8 | 95.9
178.galgel | 4 | 74.4 | 181 | 4 | 74.4 | 181
179.art | 4 | 54.6 | 221 | 4 | 54.6 | 221
183.equake | 4 | 118 | 50.9 | 4 | 118 | 50.9
188.ammp | 4 | 163 | 62.6 | 4 | 163 | 62.6
189.lucas | 4 | 156 | 59.4 | 4 | 156 | 59.4
191.fma3d | 4 | 182 | 53.6 | 4 | 182 | 53.6
200.sixtrack | 4 | 145 | 35.1 | 4 | 145 | 35.1
301.apsi | 4 | 229 | 52.6 | 4 | 229 | 52.6

Hardware
CPU: Intel Xeon processor 5130 (1333MHz system bus)
CPU MHz: 2000
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 80GB SATA 7200 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 Build 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
BIOS SETTINGS
Snoop Filter enabled in BIOS

Standard Performance Evaluation Corporation
info@spec.org
http://www.spec.org