## CFP2000 Result

### Dell

**Precision Workstation 690 (Intel Xeon processor 5150, 2.66 GHz)**

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### Hardware

- **CPU:** Intel Xeon processor 5150 (1333 MHz system bus)
- **CPU MHz:** 2666
- **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
- **L3 Cache:** N/A
- **Other Cache:** N/A
- **Memory:** 8 x 1024MB 667MHz ECC CL5 FB-DIMM DDR2 SDRAM
- **Disk Subsystem:** 1 x 73GB SAS 10K RPM

### Software

- **Operating System:** Windows XP Professional x64 Edition
- **Compiler:** Intel C++ Compiler 9.1 for IA32(20060519Z)
- **Microsoft Visual Studio.NET 2003(7.1.3088)
- **File System:** NTFS
- **System State:** Default

### Notes/Tuning Information

**GENERAL**

ONESTEP=yes
+FDO: PASS1=-Qprof_gen PASS2=-Qprof_use

**PORTABILITY**

178.galgel: -FI /F32000000

**BASE TUNING**

FORTRAN: -fast -Qansi_alias +FDO
177.mesa: -fast +FDO sh1w32M.lib
179.art: -fast +FDO sh1w32M.lib
183.equake: -fast +FDO sh1w32M.lib
188.ammp: -fast +FDO sh1w32M.lib

**PEAK TUNING**

basepeak=yes