



CFP2000 Result

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Dell

Precision Workstation 390 (Intel Core 2 Duo processor E6700, 2.66 GHz)

SPECfp_rate2000 = 45.6

SPECfp_rate_base2000 = 45.6

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

Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
168.wupwise	2	51.6	71.9	2	51.6	71.9
171.swim	2	229	31.4	2	229	31.4
172.mgrid	2	145	28.9	2	145	28.9
173.applu	2	166	29.3	2	166	29.3
177.mesa	2	56.3	57.6	2	56.3	57.6
178.galgel	2	57.8	116	2	57.8	116
179.art	2	48.1	125	2	48.1	125
183.equake	2	64.8	46.6	2	64.8	46.6
187.facerec	2	80.5	54.7	2	80.5	54.7
188.amp	2	141	36.2	2	141	36.2
189.lucas	2	135	34.4	2	135	34.4
191.fma3d	2	139	35.0	2	139	35.0
200.sixtrack	2	105	24.4	2	105	24.4
301.apsi	2	154	39.3	2	154	39.3

Hardware

CPU: Intel Core 2 Duo processor E6700 (1066 MHz system bus)
CPU MHz: 2666
FPU: Integrated
CPU(s) enabled: 2 cores, 1 chip, 2 cores/chip
CPU(s) orderable: 1
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: 4 x 1024MB 533MHz non-ECC CL4 DDR2 SDRAM
Disk Subsystem: 1 x 80GB SATA 7200 RPM
Other Hardware:

Software

Operating System: Windows XP Professional SP2
Compiler: Intel C++ Compiler 9.1 for IA32(20060519Z)
Intel Fortran Compiler 9.1 for IA32(20060519Z)
Microsoft Visual Studio .NET 2003(7.1.3088)
MicroQuill SmartHeap Library 8.0
File System: NTFS
System State: Default

Notes/Tuning Information

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GENERAL
  ONESTEP=yes
  +FDO: PASS1=-Qprof_gen PASS2=-Qprof_use
PORTABILITY
  178.galgel: -FI /F32000000
BASE TUNING
  FORTRAN: -fast +FDO
  C : -fast +FDO shlW32M.lib
PEAK TUNING
basepeak=yes

```