



CFP2000 Result

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Dell

Precision Workstation 390 (Intel Core 2 Duo processor E6400, 2.13 GHz)

SPECfp_rate2000 = 37.1

SPECfp_rate_base2000 = 37.1

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	54.8	67.7	2	54.8	67.7
171.swim	2	223	32.2	2	223	32.2
172.mgrid	2	153	27.4	2	153	27.4
173.applu	2	175	27.9	2	175	27.9
177.mesa	2	70.8	45.9	2	70.8	45.9
178.galgel	2	108	62.4	2	108	62.4
179.art	2	94.3	63.9	2	94.3	63.9
183.equake	2	67.8	44.5	2	67.8	44.5
187.facerec	2	100	43.9	2	100	43.9
188.amp	2	212	24.1	2	212	24.1
189.lucas	2	139	33.4	2	139	33.4
191.fma3d	2	155	31.5	2	155	31.5
200.sixtrack	2	132	19.3	2	132	19.3
301.apsi	2	184	32.8	2	184	32.8

Hardware

CPU: Intel Core 2 Duo processor E6400 (1066 MHz system bus)
CPU MHz: 2133
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: 2048KB(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

```