



CFP2000 Result

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Dell

Precision Workstation 390 (Intel Core 2 Duo processor E6300, 1.86 GHz)

SPECfp_rate2000 = 35.0

SPECfp_rate_base2000 = 35.0

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	57.7	64.4	2	57.7	64.4
171.swim	2	224	32.2	2	224	32.2
172.mgrid	2	163	25.5	2	163	25.5
173.applu	2	178	27.3	2	178	27.3
177.mesa	2	79.7	40.8	2	79.7	40.8
178.galgel	2	112	60.0	2	112	60.0
179.art	2	98.8	61.0	2	98.8	61.0
183.quake	2	68.9	43.8	2	68.9	43.8
187.facerec	2	109	40.5	2	109	40.5
188.amp	2	229	22.2	2	229	22.2
189.lucas	2	142	32.7	2	142	32.7
191.fma3d	2	164	29.7	2	164	29.7
200.sixtrack	2	151	16.9	2	151	16.9
301.apsi	2	203	29.8	2	203	29.8

Hardware

CPU: Intel Core 2 Duo processor E6300 (1066 MHz system bus)
 CPU MHz: 1866
 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

```