



CFP2000 Result

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Dell

Precision Workstation M90 (Intel Core 2 Duo processor T7600, 2.33GHz)

SPECfp_rate2000 = 38.3

SPECfp_rate_base2000 = 38.3

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

Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
168.wupwise	2	63.6	58.4	2	63.6	58.4
171.swim	2	265	27.1	2	265	27.1
172.mgrid	2	166	25.2	2	166	25.2
173.applu	2	204	23.8	2	204	23.8
177.mesa	2	65.4	49.7	2	65.4	49.7
178.galgel	2	70.7	95.2	2	70.7	95.2
179.art	2	59.1	102	2	59.1	102
183.quake	2	78.5	38.4	2	78.5	38.4
187.facerec	2	96.6	45.6	2	96.6	45.6
188.amp	2	169	30.3	2	169	30.3
189.lucas	2	163	28.5	2	163	28.5
191.fma3d	2	167	29.1	2	167	29.1
200.sixtrack	2	121	21.2	2	121	21.2
301.apsi	2	178	34.0	2	178	34.0

Hardware

CPU: Intel Core2 Duo processor T7600 (667MHz system bus)
 CPU MHz: 2333
 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 (per chip)
 L3 Cache: N/A
 Other Cache: N/A
 Memory: 2 x 1024MB 667MHz CL5 DDR2 SDRAM
 Disk Subsystem: 1 x 100GB SATA 7200 RPM
 Other Hardware:

Software

Operating System: Windows 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

```