



CFP2000 Result

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Dell

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

SPECfp2000 = 2294

SPECfp_base2000 = 2294

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

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
168.wupwise	1600	47.2	3387	47.2	3387
171.swim	3100	138	2255	138	2255
172.mgrid	1800	124	1456	124	1456
173.applu	2100	121	1735	121	1735
177.mesa	1400	65.0	2155	65.0	2155
178.galgel	2900	52.5	5527	52.5	5527
179.art	2600	32.0	8121	32.0	8121
183.quake	1300	45.8	2838	45.8	2838
187.facerec	1900	79.0	2406	79.0	2406
188.amp	2200	135	1632	135	1632
189.lucas	2000	90.3	2216	90.3	2216
191.fma3d	2100	125	1678	125	1678
200.sixtrack	1100	118	930	118	930
301.apsi	2600	167	1558	167	1558

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

```