



CFP2000 Result

Copyright ©1999-2005, Standard Performance Evaluation Corporation

Dell

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

SPECfp2000 = 2168

SPECfp_base2000 = 2168

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

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
168.wupwise	1600	43.0	3718	43.0	3718
171.swim	3100	123	2519	123	2519
172.mgrid	1800	130	1389	130	1389
173.applu	2100	113	1864	113	1864
177.mesa	1400	69.7	2010	69.7	2010
178.galgel	2900	65.0	4465	65.0	4465
179.art	2600	44.9	5790	44.9	5790
183.quake	1300	43.4	2997	43.4	2997
187.facerec	1900	87.4	2175	87.4	2175
188.amp	2200	169	1304	169	1304
189.lucas	2000	89.1	2244	89.1	2244
191.fma3d	2100	125	1686	125	1686
200.sixtrack	1100	130	845	130	845
301.apsi	2600	175	1483	175	1483

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

```

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

```