



# CFP2000 Result

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## Dell

Precision Workstation 390 (Intel Core 2 Duo processor E6600, 2.40 GHz)

SPECfp\_rate2000 = 43.9

SPECfp\_rate\_base2000 = 43.9

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	52.7	70.4	2	52.7	70.4
171.swim	2	220	32.7	2	220	32.7
172.mgrid	2	141	29.6	2	141	29.6
173.applu	2	168	29.0	2	168	29.0
177.mesa	2	63.4	51.3	2	63.4	51.3
178.galgel	2	64.6	104	2	64.6	104
179.art	2	49.5	122	2	49.5	122
183.equake	2	64.3	46.9	2	64.3	46.9
187.facerec	2	85.5	51.6	2	85.5	51.6
188.amp	2	150	34.0	2	150	34.0
189.lucas	2	134	34.5	2	134	34.5
191.fma3d	2	146	33.4	2	146	33.4
200.sixtrack	2	116	22.0	2	116	22.0
301.apsi	2	164	36.7	2	164	36.7

### Hardware

CPU: Intel Core 2 Duo processor E6600 (1066 MHz system bus)  
 CPU MHz: 2400  
 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  
 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

```