



CFP2000 Result

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Fujitsu Siemens Computers CELSIUS 650

SPECfp2000 = --
SPECfp_base2000 = 242

SPEC license #: 22 Tested by: Fujitsu Siemens Computers Test date: Dec-1999 Hardware Avail: Jan-2000 Software Avail: Feb-2000

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
168.wupwise	1600	565	283			
171.swim	3100	724	428			
172.mgrid	1800	859	210			
173.applu	2100	993	211			
177.mesa	1400	481	291			
178.galgel	2900	1057	274			
179.art	2600	810	321			
183.earth	1300	565	230			
187.facerec	1900	1283	148			
188.amp	2200	853	258			
189.lucas	2000	758	264			
191.fma3d	2100	931	226			
200.sixtrack	1100	900	122			
301.apsi	2600	952	273			

Hardware

CPU: Pentium III processor
 CPU MHz: 733
 FPU: Integrated
 CPU(s) enabled: 1 core, 1 chip, 1 core/chip
 CPU(s) orderable: 1
 Parallel: No
 Primary Cache: 16KBI + 16KBD on chip
 Secondary Cache: 256KB(I+D) on chip
 L3 Cache: N/A
 Other Cache: N/A
 Memory: 256 MB RDRAM 400 MHz
 Disk Subsystem: Seagate ST39102LW
 Other Hardware: CELSIUS graphics subsystem

Software

Operating System: Windows NT 4.0(SVP 5.0)
 Compiler: Intel C and Fortran Compiler 4.5 for Windows NT 4.0
 Microsoft Visual C++ 6.0(for libraries)
 File System: NTFS
 System State: Default

Notes/Tuning Information

```
+FDO: PASS1=-Qprof_gen PASS2=-Qprof_use
Base tuning: -QaxK -Qipo_wp -O3 +FDO
Portability:
178.galgel: -FI -Fe$@ -link -stack:32000000
CELSIUS workstation, clock: 733 MHz for CPU, 133 MHz for bus
```