



# CFP2000 Result

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Intel Corporation  
Intel OR840 motherboard

SPECfp2000 = --  
SPECfp\_base2000 = 243

SPEC license #: 13 Tested by: Intel Corporation Test date: Nov-1999 Hardware Avail: Nov-1999 Software Avail: Feb-2000

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
168.wupwise	1600	562	285			
171.swim	3100	715	434			
172.mgrid	1800	839	214			
173.applu	2100	972	216			
177.mesa	1400	479	292			
178.galgel	2900	1057	274			
179.art	2600	809	322			
183.quake	1300	566	230			
187.facerec	1900	1284	148			
188.amp	2200	855	257			
189.lucas	2000	759	263			
191.fma3d	2100	932	225			
200.sixtrack	1100	902	122			
301.apsi	2600	953	273			

### Hardware

CPU: 733 MHz Pentium III processor  
CPU MHz: 733  
FPU: Integrated  
CPU(s) enabled: 1 core, 1 chip, 1 core/chip  
CPU(s) orderable: 1,2  
Parallel: No  
Primary Cache: 16KBI + 16KBD on chip  
Secondary Cache: 256KB(I+D) on chip  
L3 Cache: None  
Other Cache: None  
Memory: 256 MB PC800 RDRAM non-ECC  
Disk Subsystem: IBM DJNA 371800 ATA-66  
Other Hardware: Diamond Multimedia Viper 70 Ultra TNT2 AGP

### Software

Operating System: Windows NT 4.0(SVP 5.0)  
Compiler: Intel C/C++, Fortran Compiler 4.5 for Windows NT 4.0.  
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
```