



CFP2000 Result

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Hewlett-Packard Company
hp workstation i2000

SPECfp_rate2000 = 7.22
SPECfp_rate_base2000 = 7.22

SPEC license #: 3 Tested by: Hewlett-Packard Test date: May-2001 Hardware Avail: Jun-2001 Software Avail: Jun-2001

Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
168.wupwise	1	288	6.45	1	288	6.45
171.swim	1	230	15.6	1	230	15.6
172.mgrid	1	251	8.33	1	251	8.33
173.applu	1	221	11.0	1	221	11.0
177.mesa	1	470	3.45	1	470	3.45
178.galgel	1	323	10.4	1	323	10.4
179.art	1	185	16.3	1	185	16.3
183.equake	1	167	9.05	1	167	9.05
187.facerec	1	377	5.84	1	377	5.84
188.amp	1	493	5.17	1	493	5.17
189.lucas	1	252	9.21	1	252	9.21
191.fma3d	1	695	3.51	1	695	3.51
200.sixtrack	1	214	5.96	1	214	5.96
301.apsi	1	817	3.69	1	817	3.69

Hardware

CPU: Intel Itanium
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: 96KB(I+D) on chip
L3 Cache: 2MB(I+D) off chip
Other Cache: N/A
Memory: 8 GB (16 * 512MB DIMMs)
Disk Subsystem: 1x36 GB SCSI
Other Hardware:

Software

Operating System: Windows XP 64-Bit Edition
Compiler: Intel C++ Compiler 5.0 (with 5.0.1 upgrade) Build 20010529
Intel Fortran Compiler 5.0 (with 5.0.1 upgrade) Build 20010529
File System: NTFS
System State: Default

Notes/Tuning Information

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+FDO: PASS1=-Qprof_gen PASS2=-Qprof_use
Base tuning:
C programs: -Qipo -O3 +FDO
Fortran programs: -Qipo -O3 -Qftz +FDO
Portability:
178.galgel: -FI
```

Peak flags same as baseline (basepeak=true set globally)