



CFP2000 Result

Copyright ©1999-2004, Standard Performance Evaluation Corporation

Hewlett-Packard Company
hp workstation i2000

SPECfp_rate2000 = 7.60

SPECfp_rate_base2000 = 7.60

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	270	6.87	1	270	6.87
171.swim	1	226	15.9	1	226	15.9
172.mgrid	1	240	8.69	1	240	8.69
173.applu	1	208	11.7	1	208	11.7
177.mesa	1	438	3.70	1	438	3.70
178.galgel	1	302	11.1	1	302	11.1
179.art	1	183	16.5	1	183	16.5
183.quake	1	161	9.34	1	161	9.34
187.facerec	1	358	6.16	1	358	6.16
188.amp	1	462	5.52	1	462	5.52
189.lucas	1	244	9.50	1	244	9.50
191.fma3d	1	656	3.71	1	656	3.71
200.sixtrack	1	200	6.39	1	200	6.39
301.apsi	1	766	3.94	1	766	3.94

Hardware

CPU: Intel Itanium
CPU MHz: 800
FPU: Integrated
CPU(s) enabled: 1 core, 1 chip, 1 core/chip
CPU(s) orderable: 2
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: 4 GB (16 * 256MB DIMMs)
Disk Subsystem: 1x8 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

```
+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)