



CFP2000 Result

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Hewlett-Packard Company
hp workstation i2000

SPECfp2000 = 623

SPECfp_base2000 = 623

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

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
168.wupwise	1600	288	556	288	556	
171.swim	3100	230	1345	230	1345	
172.mgrid	1800	251	718	251	718	
173.applu	2100	221	952	221	952	
177.mesa	1400	470	298	470	298	
178.galgel	2900	323	897	323	897	
179.art	2600	185	1406	185	1406	
183.earthquake	1300	167	780	167	780	
187.facerec	1900	377	504	377	504	
188.ammp	2200	493	446	493	446	
189.lucas	2000	252	794	252	794	
191.fma3d	2100	695	302	695	302	
200.sixtrack	1100	214	514	214	514	
301.apsi	2600	817	318	817	318	

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)