



CFP2000 Result

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Dell
Dell PowerEdge 7250

SPECfp2000 = --
SPECfp_base2000 = 2545

SPEC license #: 55 Tested by: Dell, Round Rock, TX Test date: Oct-2004 Hardware Avail: Nov-2004 Software Avail: Nov-2004

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
168.wupwise	1600	77.8	2055		
171.swim	3100	77.5	4001		
172.mgrid	1800	72.3	2489		
173.aplu	2100	53.0	3965		
177.mesa	1400	105	1329		
178.galgel	2900	42.8	6771		
179.art	2600	20.8	12482		
183.quake	1300	36.5	3559		
187.facerec	1900	95.0	2001		
188.amp	2200	137	1605		
189.lucas	2000	115	1746		
191.fma3d	2100	138	1522		
200.sixtrack	1100	68.2	1614		
301.apsi	2600	243	1070		

Hardware

CPU: Itanium2 processor (1600 MHz)
CPU MHz: 1600
FPU: Integrated
CPU(s) enabled: 1 core, 1 chip, 1 core/chip
CPU(s) orderable: 1,2,3,4
Parallel: No
Primary Cache: 16KBI + 16KBD on chip, per core
Secondary Cache: 256KB(I+D) on chip, per core
L3 Cache: 9.0MB(I+D) on chip, per core
Other Cache: N/A
Memory: 32 GB (16x2GB DDR-266 SDRAM)
Disk Subsystem: 1x36GB 10k Fujitsu Ultra320 SCSI
Other Hardware: None

Software

Operating System: Windows 2003 64-bit Server, Enterprise Edition
Compiler: Intel C++ and Fortran Compiler 8.1 Build 20041021
Microsoft Platform SDK for Windows Server 2003 SP1
File System: NTFS
System State: Default

Notes/Tuning Information

```
+FDO: PASS1=-Qprof_gen PASS2=-Qprof_use
Base tuning:
C programs: -fast -Qansi_alias -QIPF_fp_relaxed +FDO
Fortran programs: -fast +FDO
Portability:
178.galgel: -FI /F10000000
```