



CFP2000 Result

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Dell
Dell PowerEdge 7250

SPECfp_rate2000 = --
SPECfp_rate_base2000 = 78.2

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

Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
168.wupwise	4	102	73.1			
171.swim	4	269	53.6			
172.mgrid	4	214	39.0			
173.applu	4	81.6	119			
177.mesa	4	107	61.0			
178.galgel	4	43.1	312			
179.art	4	20.9	577			
183.quake	4	98.1	61.5			
187.facerec	4	122	72.2			
188.amp	4	138	74.1			
189.lucas	4	266	34.9			
191.fma3d	4	243	40.1			
200.sixtrack	4	69.2	73.8			
301.apsi	4	257	46.9			

Hardware

CPU: Itanium2 processor (1600 MHz)
 CPU MHz: 1600
 FPU: Integrated
 CPU(s) enabled: 4 cores, 4 chips, 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
```