



CFP2000 Result

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Dell
Dell PowerEdge 7150

SPECfp_rate2000 = --
SPECfp_rate_base2000 = 23.0

SPEC license #: 55 | Tested by: Dell, Round Rock, TX | Test date: May-2001 | Hardware Avail: Jul-2001 | Software Avail: Jun-2001

Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
168.wupwise	4	305	24.3			
171.swim	4	768	18.7			
172.mgrid	4	634	13.2			
173.applu	4	291	33.5			
177.mesa	4	447	14.5			
178.galgel	4	291	46.2			
179.art	4	111	109			
183.quake	4	325	18.6			
187.facerec	4	358	24.6			
188.amp	4	436	23.4			
189.lucas	4	628	14.8			
191.fma3d	4	765	12.7			
200.sixtrack	4	193	26.4			
301.apsi	4	806	15.0			

Hardware

CPU: Itanium processor (800 MHz)
CPU MHz: 800
FPU: Integrated
CPU(s) enabled: 4 cores, 4 chips, 1 core/chip
CPU(s) orderable: 1,2,4
Parallel: No
Primary Cache: 16KBI + 16KBD on chip
Secondary Cache: 96KB(I+D) on chip
L3 Cache: 4MB(I+D) off chip per CPU
Other Cache: N/A
Memory: 16 GB (64 x 256MB PC100 SDRAM)
Disk Subsystem: Seagate Ultra-2 SCSI
Other Hardware:

Software

Operating System: Windows XP Advanced Server, 64-bit Edition (build 2479)
Compiler: Intel C++ and Fortran Compiler 5.0.1 Build 20010507
Microsoft Platform SDK (2462)
File System: NTFS
System State: Default

Notes/Tuning Information

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FEEDBACK-DIRECTED OPTIMIZATION
+FDO: PASS1=-Qprof_gen PASS2=-Qprof_use
BASE TUNING
C: -Qipo -O3 +FDO
F77/F90: -Qipo -O3 -Qftz +FDO
PORTABILITY
178.galgel: -FI

```