



CFP2000 Result

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Dell Dell PowerEdge 7150

SPECfp2000 = --
SPECfp_base2000 = 703

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

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
168.wupwise	1600	271	591		
171.swim	3100	226	1369		
172.mgrid	1800	240	749		
173.aplu	2100	206	1022		
177.mesa	1400	425	329		
178.galgel	2900	285	1019		
179.art	2600	110	2369		
183.quake	1300	156	834		
187.facerec	1900	298	637		
188.amp	2200	430	511		
189.lucas	2000	239	837		
191.fma3d	2100	650	323		
200.sixtrack	1100	191	575		
301.apsi	2600	743	350		

Hardware

CPU: Itanium processor (800 MHz)
CPU MHz: 800
FPU: Integrated
CPU(s) enabled: 1 core, 1 chip, 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
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

```