



CFP2000 Result

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Dell
Dell PowerEdge 3250 (1.5GHz/6MB, Itanium2)

SPECfp_rate2000 = 21.7
SPECfp_rate_base2000 = 21.7

SPEC license #: 55 | Tested by: Dell, Round Rock, TX | Test date: Jun-2003 | Hardware Avail: Jul-2003 | Software Avail: Feb-2003

Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
168.wupwise	1	121	15.3	1	121	15.3
171.swim	1	87.0	41.3	1	87.0	41.3
172.mgrid	1	83.5	25.0	1	83.5	25.0
173.applu	1	65.5	37.2	1	65.5	37.2
177.mesa	1	123	13.3	1	123	13.3
178.galgel	1	84.9	39.6	1	84.9	39.6
179.art	1	41.1	73.4	1	41.1	73.4
183.quake	1	48.1	31.3	1	48.1	31.3
187.facerec	1	104	21.3	1	104	21.3
188.amp	1	240	10.6	1	240	10.6
189.lucas	1	134	17.3	1	134	17.3
191.fma3d	1	216	11.3	1	216	11.3
200.sixtrack	1	80.0	16.0	1	80.0	16.0
301.apsi	1	287	10.5	1	287	10.5

Hardware

CPU: Itanium2 processor (1500 MHz)
CPU MHz: 1500
FPU: Integrated
CPU(s) enabled: 1 core, 1 chip, 1 core/chip
CPU(s) orderable: 1,2
Parallel: No
Primary Cache: 16KBI + 16KBD on chip
Secondary Cache: 256KB(I+D) on chip
L3 Cache: 6MB (I+D) on chip
Other Cache: N/A
Memory: 8 GB (8 * 1024MB DDR200)
Disk Subsystem: Atlas 10K Ultra2
Other Hardware:

Software

Operating System: Windows Server 2003, Enterprise Edition
Compiler: Intel C++ Compiler 7.1 Build 20030307
Microsoft Platform SDK February 2003
File System: NTFS
System State: Default

Notes/Tuning Information

```
+FDO: PASS1=-Qprof_gen PASS2=-Qprof_use
Base tuning:
C programs: -Qipo -O3 -Qansi_alias +FDO
Fortran programs: -Qipo -O3 +FDO
Portability:
178.galgel: -FI
```