



CINT2000 Result

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Dell
Dell PowerEdge 7250

SPECint2000 = --
SPECint_base2000 = 1403

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
164.gzip	1400	132	1062		
175.vpr	1400	127	1101		
176.gcc	1100	69.8	1575		
181.mcf	1800	66.8	2693		
186.crafty	1000	79.0	1265		
197.parser	1800	162	1112		
252.eon	1300	62.5	2079		
253.perlbnk	1800	145	1238		
254.gap	1100	119	925		
255.vortex	1900	93.5	2031		
256.bzip2	1500	121	1237		
300.twolf	3000	216	1386		

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++ 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 -Qauto_ilp32                +FDO
C++ programs:    -fast -Qcxx_features -QIPF_fp_relaxed +FDO
Portability flags:
175.vpr:         -DSPEC_CPU2000_P64
176.gcc:         -Dalloca=_alloca /F60000000
181.mcf:         -DSPEC_CPU2000_P64
186.crafty:      -DNT_i386
252.eon:         -DSPEC_CPU2000_P64
253.perlbnk:     -DSPEC_CPU2000_NTOS -DPERLDLL -DSPEC_CPU2000_P64
253.perlbnk:     -DHAS_LONG_LONG -DUSE_LONG_LONG
254.gap:         -DSPEC_CPU2000 -DSPEC_CPU2000_P64
255.vortex:      -DSPEC_CPU2000_P64 -D_WIN32
```