



CINT2000 Result

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

SPECint_rate2000 = 12.7
SPECint_rate_base2000 = 12.7

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
164.gzip	1	155	10.5	1	155	10.5
175.vpr	1	149	10.9	1	149	10.9
176.gcc	1	82.0	15.6	1	82.0	15.6
181.mcf	1	148	14.1	1	148	14.1
186.crafty	1	86.4	13.4	1	86.4	13.4
197.parser	1	201	10.4	1	201	10.4
252.eon	1	98.5	15.3	1	98.5	15.3
253.perlbnk	1	172	12.2	1	172	12.2
254.gap	1	150	8.48	1	150	8.48
255.vortex	1	108	20.4	1	108	20.4
256.bzip2	1	140	12.4	1	140	12.4
300.twolf	1	264	13.2	1	264	13.2

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 +FDO
C++ programs: -Qipo -GX -GR +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
```