



CINT2000 Result

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

SPECint_rate2000 = 25.4
SPECint_rate_base2000 = 25.4

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
45	40	35	30	25	164.zip	2	156	20.8	2	156	20.8
					175.vpr	2	149	21.8	2	149	21.8
					176.gcc	2	82.5	30.9	2	82.5	30.9
					181.mcf	2	150	27.8	2	150	27.8
					186.crafty	2	86.4	26.9	2	86.4	26.9
					197.parser	2	201	20.8	2	201	20.8
					252.eon	2	98.6	30.6	2	98.6	30.6
					253.perlbnk	2	174	24.0	2	174	24.0
					254.gap	2	153	16.6	2	153	16.6
					255.vortex	2	108	40.7	2	108	40.7
					256.bzip2	2	141	24.7	2	141	24.7
					300.twolf	2	264	26.4	2	264	26.4

Hardware

CPU: Itanium2 processor (1500 MHz)
 CPU MHz: 1500
 FPU: Integrated
 CPU(s) enabled: 2 cores, 2 chips, 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
```