CINT2000 Result

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Dell

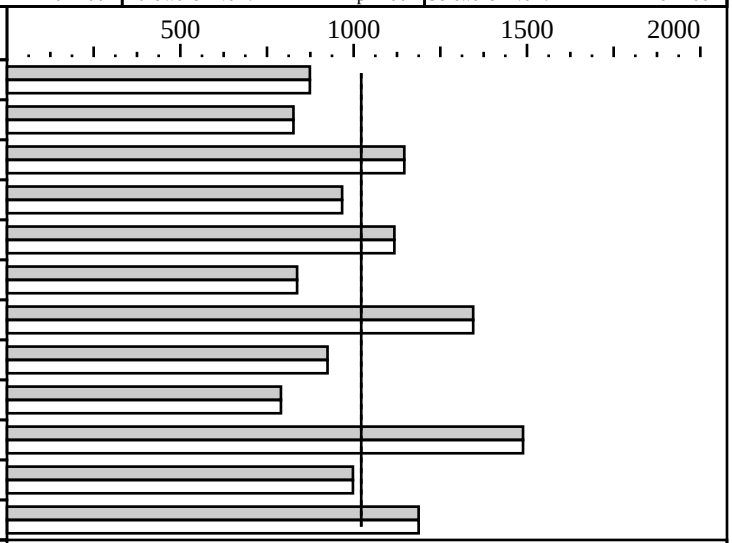
Dell PowerEdge 3250 (1.4GHz/3MB, Itanium2)

SPECint2000 = 1022

SPECint_base2000 = 1022

SPEC license #: 55 | Tested by: Dell, Round Rock, TX | Test date: Mar-2004 | Hardware Avail: Apr-2004 | Software Avail: Mar-2004

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
164.gzip	1400	160	874	160	874
175.vpr	1400	169	826	169	826
176.gcc	1100	96.0	1146	96.0	1146
181.mcf	1800	186	967	186	967
186.crafty	1000	89.5	1117	89.5	1117
197.parser	1800	215	837	215	837
252.eon	1300	96.7	1345	96.7	1345
253.perlbmk	1800	195	925	195	925
254.gap	1100	139	790	139	790
255.vortex	1900	128	1489	128	1489
256.bzip2	1500	150	998	150	998
300.twolf	3000	253	1187	253	1187



Hardware

CPU:	Itanium2 processor (1400 MHz)
CPU MHz:	1400
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:	3MB (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 8.0 Build 20040304 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:       -fast -Qauto_ilp32 +FDO
C++ programs:     -fast -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.perlbmk: -DSPEC_CPU2000_NTOS  -DPERLDLL -DSPEC_CPU2000_P64
253.perlbmk: -DHAS_LONG_LONG -DUSE_LONG_LONG
254.gap:     -DSPEC_CPU2000 -DSPEC_CPU2000_P64
255.vortex:  -DSPEC_CPU2000_P64 -D_WIN32
Peak tuning: Same as baseline (basepeak=yes set globally)
```