CINT2000 Result

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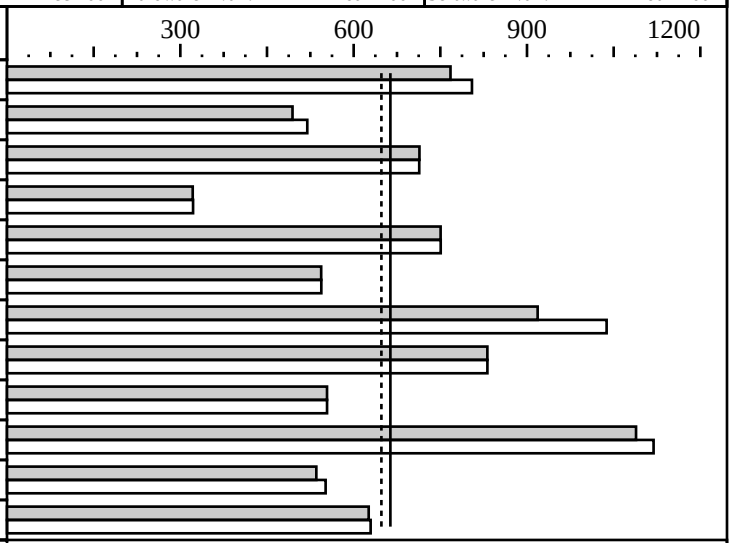
Dell
PowerEdge 1500SC (1.4 GHz PIII)

SPECint2000 = 664

SPECint_base2000 = 648

SPEC license #: 55 | Tested by: Dell, Round Rock, TX | Test date: Dec-2001 | Hardware Avail: Jan-2002 | Software Avail: Jun-2001

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
164.gzip	1400	182	768	174	805
175.vpr	1400	283	494	269	520
176.gcc	1100	154	714	154	713
181.mcf	1800	560	321	559	322
186.crafty	1000	133	750	133	751
197.parser	1800	331	544	331	544
252.eon	1300	142	918	125	1038
253.perlbmk	1800	217	831	216	831
254.gap	1100	199	554	199	554
255.vortex	1900	175	1089	170	1119
256.bzip2	1500	280	535	272	551
300.twolf	3000	479	626	477	629



Hardware

CPU:	Intel Pentium III
CPU MHz:	1400
FPU:	Integrated
CPU(s) enabled:	1 core, 1 chip, 1 core/chip
CPU(s) orderable:	1, 2
Parallel:	No
Primary Cache:	16KB(I) + 16KB(D) on chip
Secondary Cache:	512KB(I+D) on chip
L3 Cache:	N/A
Other Cache:	N/A
Memory:	1024MB SDRAM
Disk Subsystem:	1 x 9GB Quantum Atlas 10K II U160
Other Hardware:	

Software

Operating System:	Windows 2000 Server (SP2 Build 2195)
Compiler:	Intel C++ Compiler 5.0.1 (010727Z) Microsoft Visual C++ 6.0 (SP5) MicroQuill SmartHeap Library 5.0
File System:	NTFS
System State:	Default

Notes/Tuning Information

```
PORTABILITY FLAGS
  176.gcc:     -Dalloca=_alloca /F10000000
  186.crafy:   -DNT_i386
  253.perlbmk: -DSPEC_CPU2000_NTOS -DPERLDLL /MT
  254.gap:     -DSYS_HAS_CALLOC_PROTO -DSYS_HAS_MALLOC_PROTO
FEEDBACK-DIRECTED OPTIMIZATION
  FDO:         PASS1= -Qprof_gen  PASS2= -Qprof_use
BASE TUNING
  C:           -Qipo +FDO -QxK shlW32M.lib
  C++:         -Qipo -QxK -GX -GR
PEAK TUNING
  164.gzip:  -Qipo +FDO -QxK shlW32M.lib
  175.vpr:   -Qipo +FDO -QxK
  176.gcc:  -Qipo +FDO -QxK shlW32M.lib
  181.mcf:  -Qipo +FDO -QxK shlW32M.lib
  186.crafty:  -Qipo +FDO -QxK shlW32M.lib
  197.parser:  -Qipo +FDO -QxK shlW32M.lib
  252.eon:     -Qipo +FDO -QxK
  253.perlbmk: -Qipo +FDO -QxK shlW32M.lib
  254.gap:  -Qipo +FDO -QxK shlW32M.lib
```

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Notes/Tuning Information (Continued)

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  255.vortex:  -Qipo +FDO -QxK -Oa shlW32M.lib
  256.bzip2:   -Qipo +FDO -QxK -Oa shlW32M.lib
  300.twolf:   -Qipo +FDO -QxK -Oa shlW32M.lib
EXTRA LIBRARIES
  shlW32M.lib: MicroQuill SmartHeap Library 5.0
               www.microquill.com
```