CINT2000 Result

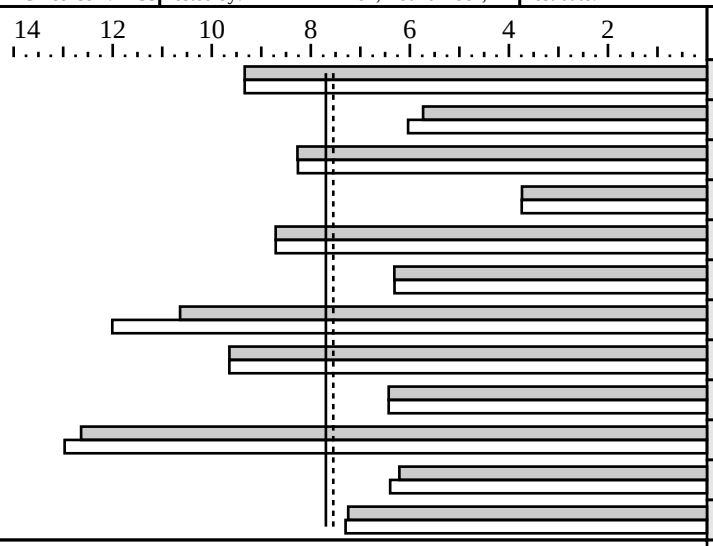
Copyright ©1999-2004, Standard Performance Evaluation Corporation

Dell
PowerEdge 1500SC (1.4 GHz PIII)

SPECint_rate2000 = 7.70

SPECint_rate_base2000 = 7.55

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



Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
164.gzip	1	174	9.33	1	174	9.33
175.vpr	1	283	5.73	1	269	6.04
176.gcc	1	154	8.27	1	154	8.26
181.mcf	1	559	3.74	1	558	3.74
186.crafty	1	133	8.71	1	133	8.71
197.parser	1	331	6.31	1	331	6.31
252.eon	1	142	10.6	1	126	12.0
253.perlbmk	1	217	9.64	1	216	9.65
254.gap	1	199	6.43	1	199	6.43
255.vortex	1	174	12.6	1	170	13.0
256.bzip2	1	280	6.21	1	272	6.40
300.twolf	1	480	7.24	1	477	7.30

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
```

Copyright ©1999-2004, Standard Performance Evaluation Corporation

Notes/Tuning Information (Continued)

```
    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
```