CINT2000 Result

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Dell

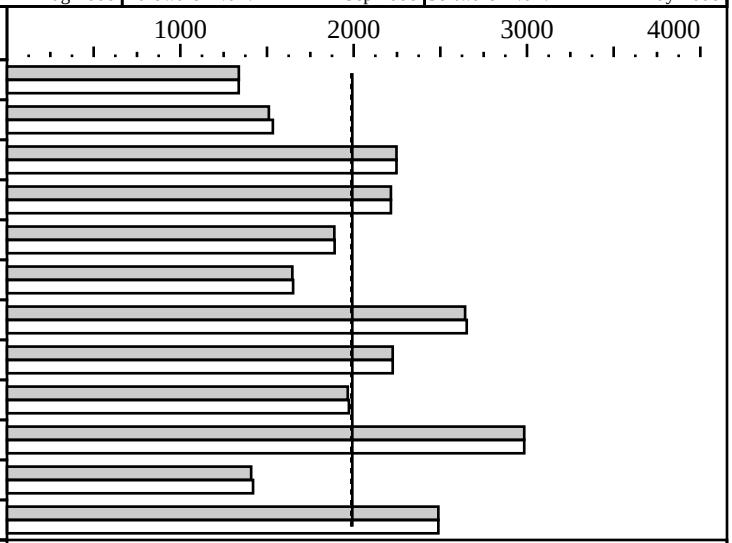
Precision Workstation M90 (Intel Core Duo processor T2700, 2.33GHz)

SPECint2000 = 1992

SPECint_base2000 = 1987

SPEC license #: 55 | Tested by: Dell, Inc., Round Rock, TX. | Test date: Aug-2006 | Hardware Avail: Sep-2006 | Software Avail: May-2006

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
164.gzip	1400	105	1338	105	1337
175.vpr	1400	92.7	1511	91.3	1534
176.gcc	1100	49.0	2247	49.0	2247
181.mcf	1800	81.3	2215	81.3	2215
186.crafty	1000	53.0	1888	52.9	1890
197.parser	1800	109	1646	109	1651
252.eon	1300	49.2	2643	49.0	2652
253.perlbmk	1800	80.9	2225	80.9	2225
254.gap	1100	56.0	1966	55.8	1973
255.vortex	1900	63.7	2984	63.7	2984
256.bzip2	1500	106	1409	106	1419
300.twolf	3000	121	2489	121	2489



Hardware

CPU:	Intel Core Duo processor T2700 (667MHz system bus)
CPU MHz:	2333
FPU:	Integrated
CPU(s) enabled:	2 cores, 1 chip, 2 cores/chip
CPU(s) orderable:	1
Parallel:	No
Primary Cache:	32KB(I) + 32KB(D) on chip, per core
Secondary Cache:	2048KB(I+D) on chip (per chip)
L3 Cache:	N/A
Other Cache:	N/A
Memory:	2 x 1024MB 667MHz CL5 DDR2 SDRAM
Disk Subsystem:	1 x 100GB SATA 7200 RPM
Other Hardware:	

Software

Operating System:	Windows XP Professional SP2
Compiler:	Intel C++ Compiler 9.1 for IA32(20060519Z) Microsoft Visual Studio .NET 2003(7.1.3088) MicroQuill SmartHeap Library 8.0
File System:	NTFS
System State:	Default

Notes/Tuning Information

```
GENERAL
  ONESTEP=yes
  +FDO:   PASS1=-Qprof_gen  PASS2=-Qprof_use
PORTABILITY FLAGS
  176.gcc:     -Dalloca=_alloca /F10000000
  186.crafty:  -DNT_i386
  253.perlbmk: -DSPEC_CPU2000_NTOS -DPERLDLL /MT
  254.gap:     -DSYS_HAS_CALLOC_PROTO -DSYS_HAS_MALLOC_PROTO
BASE TUNING
  C:           -fast +FDO shlW32M.lib
  C++:         -fast -Qcxx_features +FDO
PEAK TUNING
  164.gzip:    -fast +FDO
  175.vpr:     -fast +FDO
  176.gcc:     basepeak=yes
  181.mcf:     basepeak=yes
  186.crafty:  -fast -Oa +FDO shlW32M.lib
  197.parser:  -fast +FDO
  252.eon:     -fast +FDO
  253.perlbmk: basepeak=yes
```

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Notes/Tuning Information (Continued)

```
254.gap:     -fast +FDO
255.vortex   basepeak=yes
256.bzip2:   -fast -Qunroll1 -Oa +FDO
300.twolf:   basepeak=yes
```