CINT2000 Result

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Dell

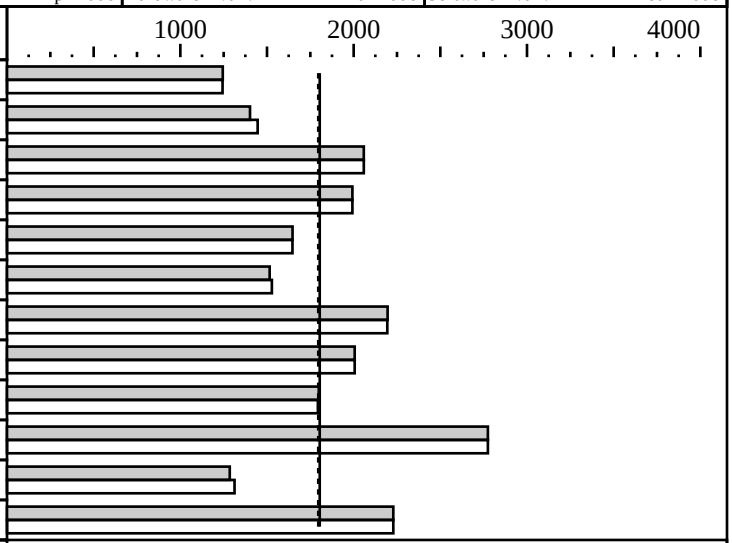
Precision Workstation M90 (Intelfi Core Duo processor T2600, 2.16 GHz)

SPECint2000 = 1804

SPECint_base2000 = 1796

SPEC license #: 55 | Tested by: Dell, Round Rock, TX | Test date: Apr-2006 | Hardware Avail: Mar-2006 | Software Avail: Jan-2006

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
164.gzip	1400	112	1245	113	1244
175.vpr	1400	99.9	1402	96.8	1446
176.gcc	1100	53.4	2058	53.4	2058
181.mcf	1800	90.3	1993	90.3	1993
186.crafty	1000	60.7	1647	60.7	1647
197.parser	1800	119	1515	118	1528
252.eon	1300	59.2	2196	59.3	2194
253.perlbmk	1800	89.7	2006	89.7	2006
254.gap	1100	61.2	1799	61.3	1794
255.vortex	1900	68.5	2774	68.5	2774
256.bzip2	1500	117	1285	114	1313
300.twolf	3000	135	2229	135	2229



Hardware

CPU:	Intelfi Core Duo processor T2600 (667MHz system bus)
CPU MHz:	2167
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:	1024KB(I+D) on chip, per core
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/C++ Compiler 9.0 for IA32(20060120Z) 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
```