CINT2000 Result

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Dell

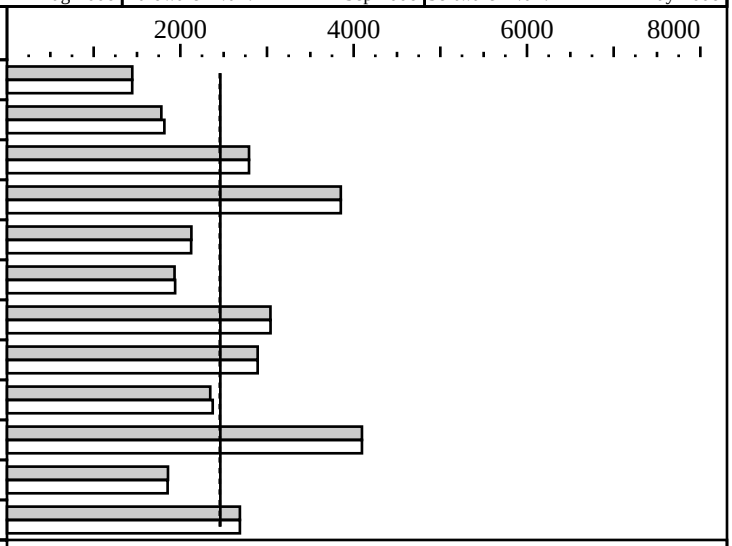
Precision Workstation M90 (Intel Core 2 Duo processor T7600, 2.33GHz)

SPECint2000 = 2462

SPECint_base2000 = 2455

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	96.8	1446	96.9	1445
175.vpr	1400	78.6	1781	77.1	1816
176.gcc	1100	39.4	2793	39.4	2793
181.mcf	1800	46.7	3852	46.7	3852
186.crafty	1000	47.0	2128	47.1	2125
197.parser	1800	93.1	1933	92.8	1940
252.eon	1300	42.8	3040	42.8	3041
253.perlbmk	1800	62.2	2892	62.2	2892
254.gap	1100	46.9	2345	46.3	2374
255.vortex	1900	46.4	4096	46.4	4096
256.bzip2	1500	80.8	1858	80.9	1853
300.twolf	3000	112	2687	112	2687



Hardware

CPU:	Intel Core2 Duo processor T7600 (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:	4096KB(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 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
```