CINT2000 Result

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Lenovo

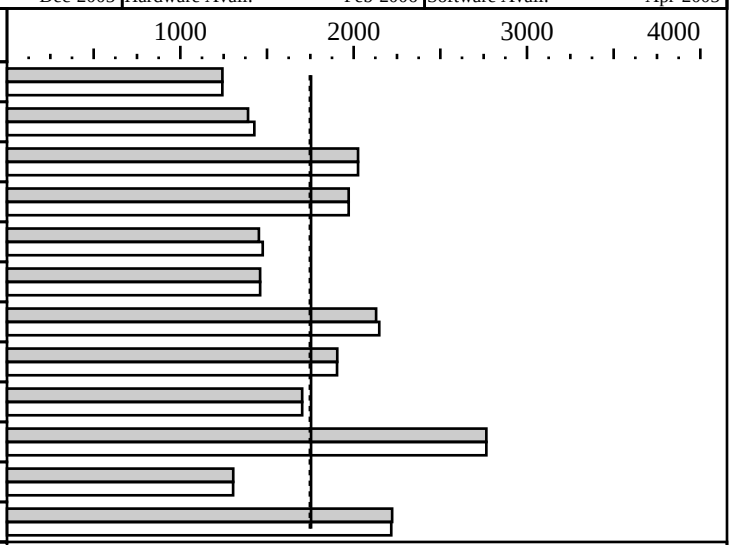
Lenovo Thinkpad T60 Type 1951-IXU(2.167 GHz, Intel(R) Core Duo processor T2600)

SPECint2000 = 1754

SPECint_base2000 = 1748

SPEC license #: 13 | Tested by: Intel(R) Corporation | Test date: Dec-2005 | Hardware Avail: Feb-2006 | Software Avail: Apr-2005

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
164.gzip	1400	113	1243	113	1242
175.vpr	1400	101	1391	98.1	1427
176.gcc	1100	54.3	2025	54.3	2025
181.mcf	1800	91.3	1971	91.3	1971
186.crafty	1000	68.8	1453	67.8	1475
197.parser	1800	123	1460	123	1460
252.eon	1300	61.0	2130	60.5	2148
253.perlbmk	1800	94.5	1905	94.5	1904
254.gap	1100	64.6	1703	64.6	1703
255.vortex	1900	68.7	2766	68.7	2766
256.bzip2	1500	115	1305	115	1305
300.twolf	3000	135	2222	135	2217



Hardware

CPU:	Intel(R) Core Duo processor T2600 (2.167 GHz, 667 MHz bus)
CPU MHz:	2167
FPU:	Integrated
CPU(s) enabled:	2 cores, 1 chip, 2 cores/chip
CPU(s) orderable:	1
Parallel:	No
Primary Cache:	32KBI + 32KBD on chip per core
Secondary Cache:	2MB(I+D) on chip shared by two cores
L3 Cache:	N/A
Other Cache:	N/A
Memory:	2x512 MB Samsung PC2-4200 DDR2-533 4-4-4-12 (tCL-tRCD-tRP-tRASmin)
Disk Subsystem:	Seagate SATA 100GB 7200RPM
Other Hardware:	N/A

Software

Operating System:	Windows XP Professional SP2
Compiler:	Intel C++ Compiler 9.0 for 32-bit applications Build 20050430Z (32-bit) Microsoft Visual Studio .Net 2003(for libraries) SmartHeap Library Version 7.4 from http://www.microquill.com/
File System:	NTFS
System State:	Default

Notes/Tuning Information

```
+FDO: PASS1=-Qprof_gen  PASS2=-Qprof_use
Base tuning for C programs:   -fast +FDO shlW32M.lib
Base tuning for C++ programs: -fast -Qcxx_features +FDO shlW32M.lib
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
Peak tuning:
164.gzip:     -fast -Qansi_alias -Oa  +FDO
175.vpr:      -fast -Qansi_alias +FDO
176.gcc:      basepeak=yes
181.mcf:      basepeak=yes
186.crafty:   -fast -Qansi_alias -Oa +FDO
197.parser:   -fast -Qansi_alias  +FDO
252.eon:      -fast +FDO
253.perlbmk:  -fast -Qansi_alias +FDO shlW32M.lib
254.gap:      basepeak=yes
255.vortex    basepeak=yes
256.bzip2:   -fast -Oa -Qunroll1 +FDO
```

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Notes/Tuning Information (Continued)

300.twolf: -fast -O3 +FDO shlW32M.lib
The system bus runs at 667 MHz
AC power, OS Power Management Mode set to Always On