



CINT2000 Result

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Compaq Computer Corporation Evo Workstation W6000

SPECint_rate2000 = 5.87

SPECint_rate_base2000 = 5.76

SPEC license #: 2 | Tested by: Compaq Computer Corporation | Test date: Aug-2001 | Hardware Avail: Jun-2001 | Software Avail: Jun-2001

..... 9 8 7 6 5 4 3 2 1										Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
										164.gzip	1	272	5.98	1	272	5.96
										175.vpr	1	492	3.30	1	492	3.30
										176.gcc	1	192	6.63	1	193	6.60
										181.mcf	1	384	5.44	1	383	5.46
										186.crafty	1	218	5.33	1	217	5.35
										197.parser	1	402	5.19	1	402	5.19
										252.eon	1	212	7.12	1	177	8.50
										253.perlbnk	1	281	7.44	1	281	7.44
										254.gap	1	164	7.79	1	164	7.79
										255.vortex	1	277	7.95	1	270	8.17
										256.bzip2	1	378	4.60	1	372	4.68
										300.twolf	1	773	4.50	1	775	4.49

Hardware

CPU: Intel Xeon processor
 CPU MHz: 1400
 FPU: Integrated
 CPU(s) enabled: 1 core, 1 chip, 1 core/chip
 CPU(s) orderable: 1-2
 Parallel: No
 Primary Cache: 12K(I) micro-ops + 8KB(D) on chip
 Secondary Cache: 256KB(I+D) on chip
 L3 Cache: N/A
 Other Cache: N/A
 Memory: 512MB RIMM 400 MHz
 Disk Subsystem: Western Digital WD40BB UATA-100
 Other Hardware:

Software

Operating System: Windows 2000(Build 2195, service pack 1)
 Compiler: Intel C/C++ Compiler 5.0 Build 001120
 Intel Fortran Compiler 5.0 Build 001027
 Microsoft Visual C++ 6.0 (for libraries)
 Other software: Microquill SmartHeap V5.0
 File System: FAT32
 System State: Default

Notes/Tuning Information

```
+FDO: PASS1=-Qprof_gen PASS2=-Qprof_use
Base tuning for C programs: -QxW -Qipo shlw32M.lib +FDO
Base tuning for C++ programs: -QxW -Qipo -GX -GR
shlw32M.lib is the SmartHeap library V5.0 from MicroQuill www.microquill.com
Portability flags:
176.gcc: -Dalloca=_alloca /F10000000
186.crafy: -DNT_i386
253.perlbnk: -DSPEC_CPU2000_NTOS -DPERLDLL /MT
254.gap: -DSYS_HAS_CALLOC_PROTO -DSYS_HAS_MALLOC_PROTO
Peak tuning:
164.gzip, 175.vpr, 176.gcc, 181.mcf, 186.crafty, 197.parser
253.perlbnk, 254.gap, 300.twolf:
-QxW -Qipo +FDO shlw32M.lib
255.vortex, 256.bzip2:
-QxW -Qipo +FDO -Oa shlw32M.lib
252.eon:
-QxW -Qipo +FDO
```