SPEC CINT95 Results

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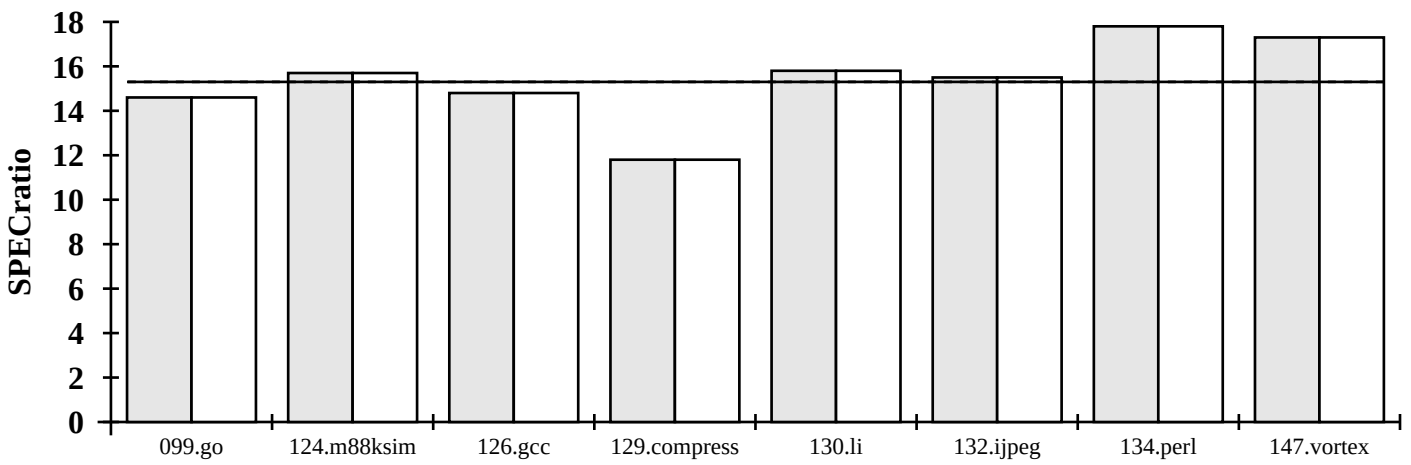
Dell Computer Corporation
Dell Precision WorkStation 410

SPECint95 = 15.3

SPECint_base95 = 15.3

SPEC license # 55	Tested By: Dell	Test Date: Mar-98	Hardware Avail: Apr-98	Software Avail: Jul-97



Hardware/Software Configuration for:
Dell Precision WorkStation 410

Hardware

Model Name:	Dell Precision WorkStation 410
CPU:	400MHz Pentium II
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	16KBI+16KBD
Secondary Cache:	512KB (I+D) ECC
Other Cache:	None
Memory:	256MB ECC SDRAM
Disk Subsystem:	SCSI
Other Hardware:	None

Software

Operating System:	Microsoft Windows NT 4.0 sp3
Compiler:	Intel C Compiler 2.4 for Windows NT Microsoft Visual C++(for libraries)
File System:	FAT
System State:	Default

Benchmark # and Name	Reference Time	Base Run Time	Base SPEC Ratio	Run Time	SPEC Ratio
099.go	4600	316	14.6	316	14.6
124.m88ksim	1900	121	15.7	121	15.7
126.gcc	1700	115	14.8	115	14.8
129.compress	1800	153	11.8	153	11.8
130.li	1900	120	15.8	120	15.8
132.ijpeg	2400	154	15.5	154	15.5
134.perl	1900	107	17.8	107	17.8
147.vortex	2700	156	17.3	156	17.3
SPECint_base95 (G. Mean)			15.3		
		SPECint95 (G. Mean)			15.3

Notes/Tuning Information

```
Base and peak flags are the same and use Feedback Directed Optimization
Pass1: -G6 -Qipo -Qprof_gen -Qprof_dir c:/temp/IRCDB
Pass2: -G6 -Qipo -Qprof_use -Qprof_dir c:/temp/IRCDB
-prof_dir is a location flag and not an optimization flag
Portability: 124:-DNT -DLEHOST  125: -Qlowercase
Portability: 126: -D__STDC__=0 -DONLY_INT_FIELDS=0 -Dalloca=_alloca -DDeleteFile=remove
Portability: 132: -DSYSV -DMSDOS
Portability: 134: -DMSDOS -DI_TIME
The Intel Compiler 2.4 for Windows NT is shipped with VTune 2.4, see http://developer.intel.com/
Microsoft Visual C++ 5.0 is also installed for libraries
```