SPEC CINT95 Results

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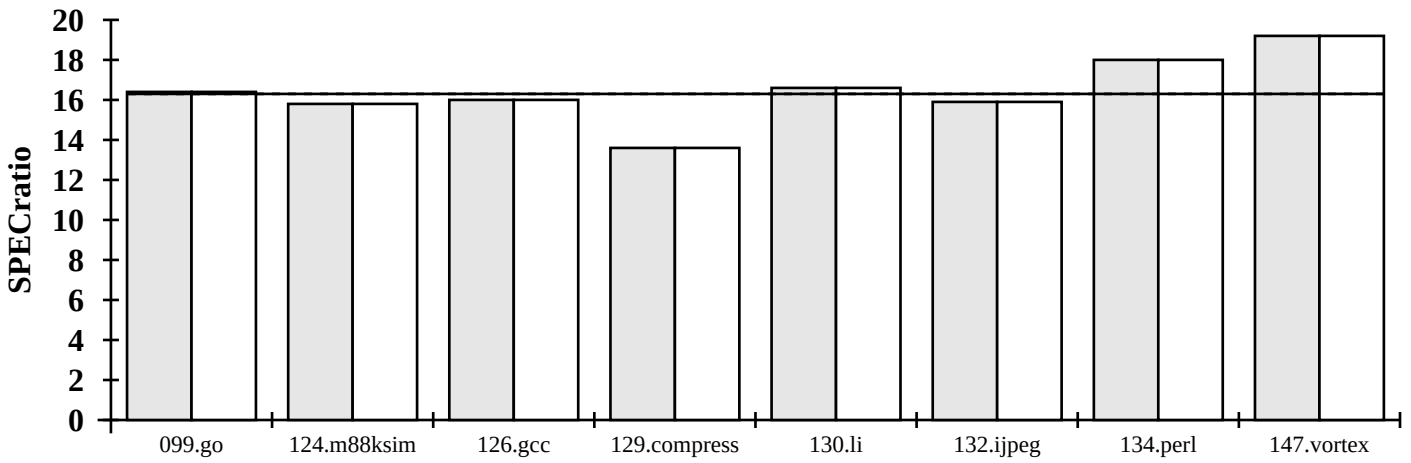
Dell Computer Corporation
Precision Workstation 610

SPECint95 = 16.3

SPECint_base95 = 16.3

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



Hardware/Software Configuration for:
Precision Workstation 610

Hardware

Model Name:	Precision WorkStation 610
CPU:	400 MHz Pentium II Xeon
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:	

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	281	16.4	281	16.4
124.m88ksim	1900	120	15.8	120	15.8
126.gcc	1700	106	16.0	106	16.0
129.compress	1800	132	13.6	132	13.6
130.li	1900	115	16.6	115	16.6
132.ijpeg	2400	151	15.9	151	15.9
134.perl	1900	106	18.0	106	18.0
147.vortex	2700	141	19.2	141	19.2
SPECint_base95 (G. Mean)			16.3		
		SPECint95 (G. Mean)			16.3

Notes/Tuning Information

```
Base and peak flags are the same and use Feedback Directed
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
Portability: 132: -DSYSV -DMSDOS
Portability: 134: -DMSDOS -DI_TIME
The Intel Compiler 2.4 for Windows NT is shipped with VTune 2.4,
Microsoft Visual C++ 5.0 is also installed for libraries
```