SPEC CINT95rate Results

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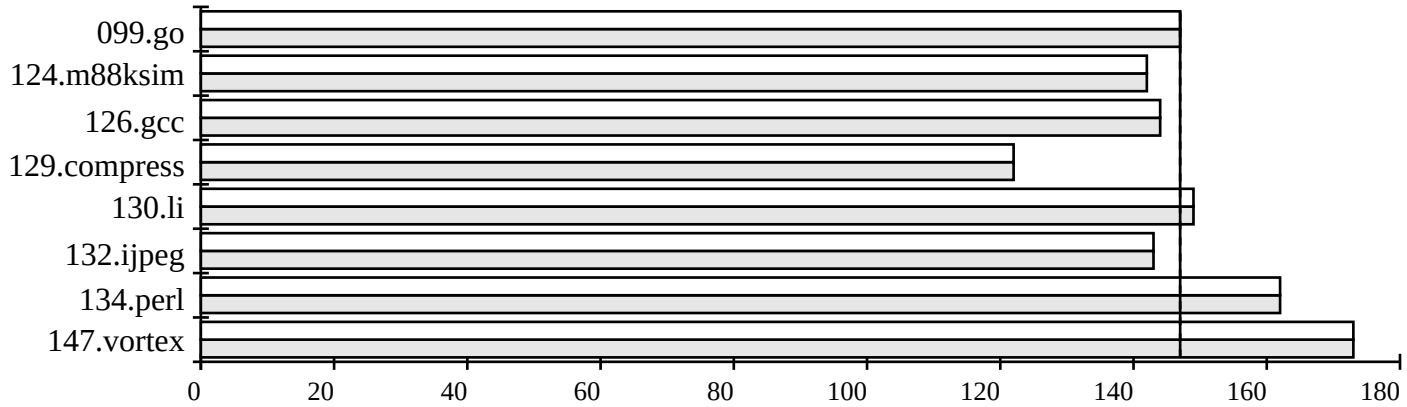
Dell Computer Corporation
Precision Workstation 610

SPECint_rate95 = 147

SPECint_rate_base95 = 147

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	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
099.go	1	281	147	1	281	147
124.m88ksim	1	120	142	1	120	142
126.gcc	1	106	144	1	106	144
129.compress	1	132	122	1	132	122
130.li	1	115	149	1	115	149
132.ijpeg	1	151	143	1	151	143
134.perl	1	106	162	1	106	162
147.vortex	1	141	173	1	141	173
SPECint_rate_base95 (G. Mean)			147			
			SPECint_rate95 (G. Mean)			147

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
```