SPEC CFP95 Results

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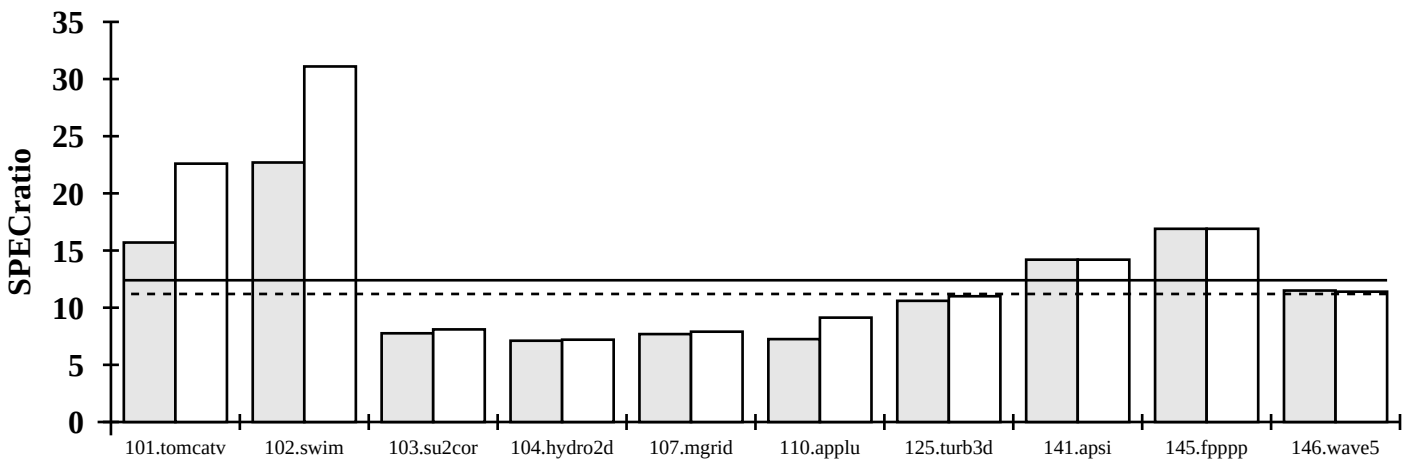
Dell Computer Corporation
Dell Precision WorkStation 410

SPECfp95 = 12.4

SPECfp_base95 = 11.2

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 Fortran Compiler 2.4
File System:	FAT
System State:	Default

Benchmark # and Name	Reference Time	Base Run Time	Base SPEC Ratio	Run Time	SPEC Ratio
101.tomcatv	3700	236	15.7	164	22.6
102.swim	8600	379	22.7	276	31.1
103.su2cor	1400	180	7.76	173	8.10
104.hydro2d	2400	337	7.11	333	7.20
107.mgrid	2500	325	7.69	316	7.90
110.applu	2200	304	7.25	241	9.13
125.turb3d	4100	388	10.6	373	11.0
141.apsi	2100	148	14.2	148	14.2
145.fpppp	9600	569	16.9	569	16.9
146.wave5	3000	261	11.5	262	11.4
SPECfp_base95 (G. Mean)			11.2		
		SPECfp95 (G. Mean)			12.4

Notes/Tuning Information

```
Flags: Base: -G6 -Qpc 64
Peak:
101: -G6 -Qpc 64 -Qpad -Qrct -Qpad_dim 5
102: -G6  -Qpad -Qpad_dim 2 -Qpc 32
103: -G6  -Qpad -Qrct -Qpc 64
104: -G6  -Qpc 64
107: -Qpad -Qpc 64 -QIfdiv-
110: -G6  -Qip -mP2OPT_opt_bblock_stat_limit=10000 -Qpc 64
125: -G6 -Qpc 64 -Qpad
141: -G6  -Qpc 64
145: -G6  -Qpc 64
146: -G6  -Qpc 64
The Intel Compiler 2.4 is shipped with VTune 2.4 - see http://developer.intel.com/
```

For More Information Contact: SPEC info@spec.org http://www.spec.org/