SPEC CFP95rate Results

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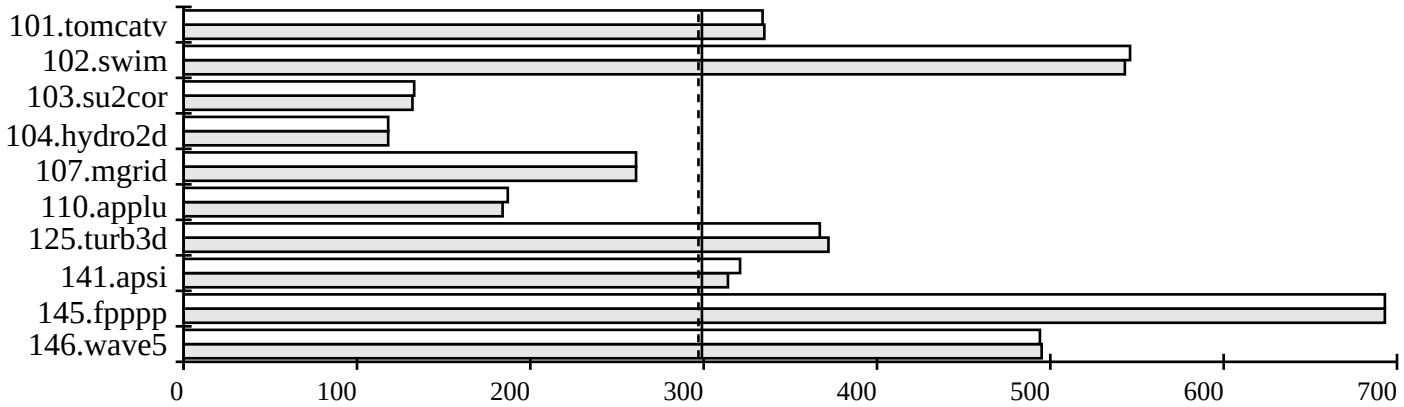
Dell Computer Corporation
Precision WorkStation 410 (700 MHz)

SPECfp_rate95 = 299

SPECfp_rate_base95 = 297

SPEC license # 55 | Tested By: Arrian Mehis | Test Date: Nov-99 | Hardware Avail: Dec-99 | Software Avail: Dec-99



Hardware/Software Configuration for:
Precision WorkStation 410 (700 MHz)

Hardware

Model Name:	Precision WorkStation 410 (700 MHz)
CPU:	Pentium III processor (700 MHz)
FPU:	Integrated
Number of CPU(s):	2
Primary Cache:	16KBI+16KBD
Secondary Cache:	256KB (I+D)ECC
Other Cache:	None
Memory:	256MB ECC PC100 SDRAM
Disk Subsystem:	SCSI
Other Hardware:	

Software

Operating System:	Microsoft Windows NT 4.0 (SVP 5.0)
Compiler:	Intel Fortran Compiler 4.5
File System:	NTFS
System State:	

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
101.tomcatv	2	199	335	2	199	334
102.swim	2	285	543	2	283	546
103.su2cor	2	191	132	2	190	133
104.hydro2d	2	367	118	2	365	118
107.mgrid	2	172	261	2	172	261
110.applu	2	215	184	2	212	187
125.turb3d	2	199	372	2	201	367
141.apsi	2	120	314	2	118	321
145.fpppp	2	249	693	2	249	693
146.wave5	2	109	495	2	109	494
SPECfp_rate_base95 (G. Mean)			297			
SPECfp_rate95 (G. Mean)						299

Notes/Tuning Information

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+FDO: PASS1=-Qprof_gen -Qprof_dir c:/temp/IRCDB PASS2=-Qprof_use
Base flags: -Qipo_wp -QaxK -O3 +FDO
-Qprof_dir is a location flag and not an optimization flag
Peak flags:
101: -QaxK -O3 -Qrcd -Qip -Qipo_wp -Qscalar_rep- +FDO
102: -QxK -O3 -Qpc 32 -Qipo_wp
103: -QxK -O3 -Qip -Qipo_wp
104: -QxK -O3 -Qip -Qscalar_rep- -Qipo_wp +FDO
107: -QaxK -O3 -Qip +FDO
110: -Qipo_wp +FDO
125: -QaxK -O3 -Qrcd -Qip -Qprefetch- +FDO
141: -QxK -O3 -Qip -Qprefetch-
145: -Qipo_wp -QaxK -O3 +FDO
146: -O3 -QxK -Qipo_wp -Qscalar_rep-
```

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

-- Prepared By: --