SPEC CFP95rate Results

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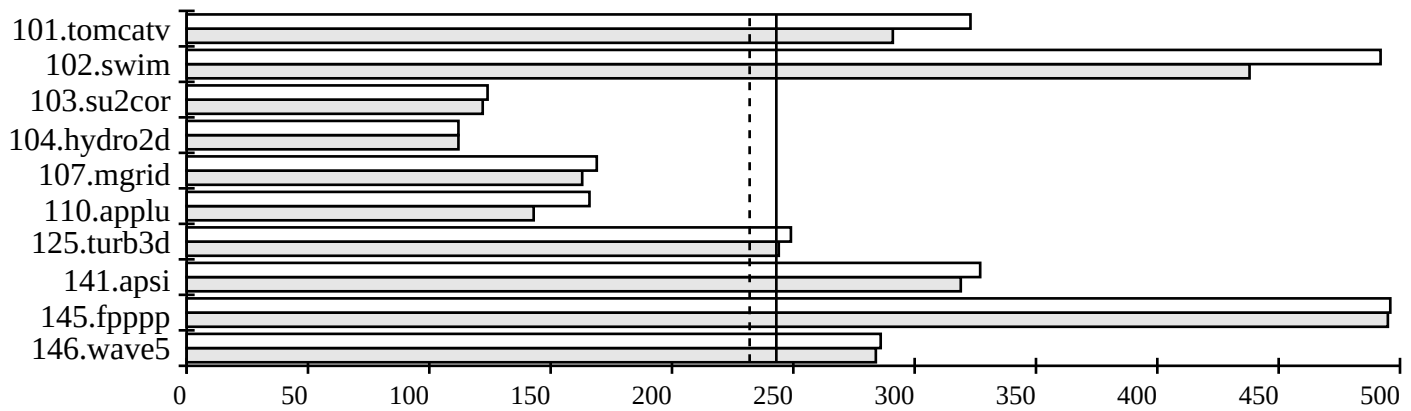
Dell Computer Corporation
Precision Workstation 610 (550MHz)

SPECfp_rate95 = 243

SPECfp_rate_base95 = 232

SPEC license # 55	Tested By: Dell	Test Date: Apr-99	Hardware Avail: Apr-99	Software Avail: Apr-99



Hardware/Software Configuration for:
Precision Workstation 610 (550MHz)

Hardware

Model Name:	Precision WorkStation 610 (550MHz)
CPU:	550 MHz Pentium III Xeon
FPU:	Integrated
Number of CPU(s):	2
Primary Cache:	16KBI+16KBD
Secondary Cache:	512KB (I+D) ECC
Other Cache:	None
Memory:	256MB ECC PC100 SDRAM
Disk Subsystem:	SCSI
Other Hardware:	

Software

Operating System:	Microsoft Windows NT 4.0 sp4
Compiler:	Intel Fortran Compiler 2.4
File System:	NTFS
System State:	Default

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
101.tomcatv	2	229	291	2	206	323
102.swim	2	354	438	2	315	492
103.su2cor	2	206	122	2	203	124
104.hydro2d	2	386	112	2	385	112
107.mgrid	2	276	163	2	266	169
110.applu	2	277	143	2	238	166
125.turb3d	2	302	244	2	296	249
141.apsi	2	118	319	2	116	327
145.fpppp	2	349	495	2	349	496
146.wave5	2	190	284	2	189	286
SPECfp_rate_base95 (G. Mean)			232			
SPECfp_rate95 (G. Mean)						243

Notes/Tuning Information

```
Flags: Base: -G6 -Qpc 64
Peak:
101: -Qxi -G6 -Qpc 64 -Qpad -Qrct -Qpad_dim 5
102: -Qxi -G6  -Qpad -Qpad_dim 2 -Qpc 32
103: -Qxi -G6  -Qpad -Qrct -Qpc 64
104: -Qxi -G6  -Qpc 64 -Qmem
107: -Qxi -Qpad -Qpc 64 -QIfdiv-
110: -Qxi -G6  -Qip -mP2OPT_opt_bblock_stat_limit=10000 -Qpc 64
125: -Qxi -G6 -Qpc 64 -Qpad
141: -Qxi -G6  -Qpc 64
145: -Qxi -G6 -Qpc 64
146: -Qxi -G6  -Qpc 64 -Qmem
The Intel Compiler 2.4 is shipped with VTune 4.0 - see
//developer.intel.com/
```

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

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Prepared By: sd