SPEC CFP95rate Results

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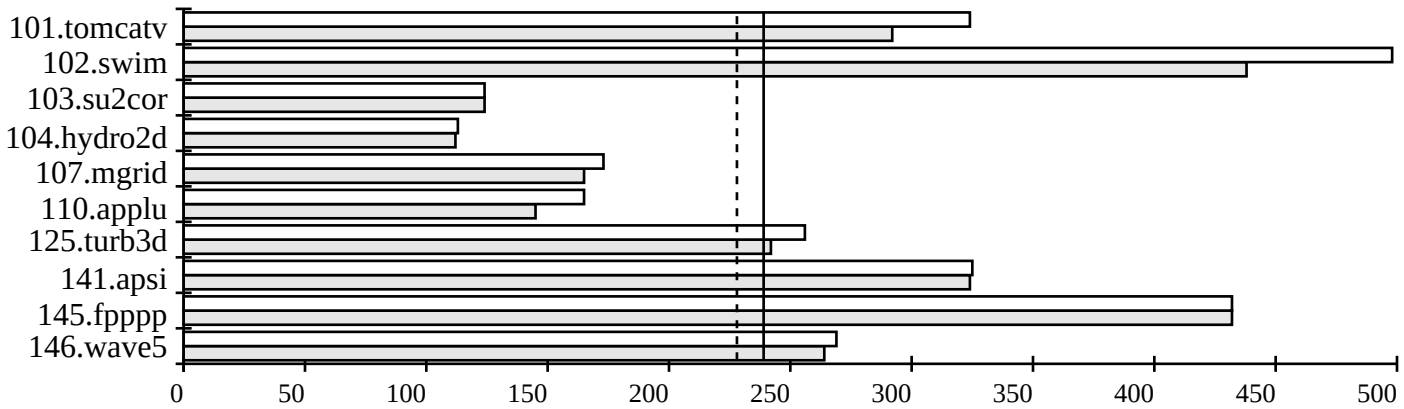
Dell Computer Corporation
Precision Workstation 410 (600MHz)

SPECfp_rate95 = 239

SPECfp_rate_base95 = 228

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



Hardware/Software Configuration for:
Precision Workstation 410 (600MHz)

Hardware

Model Name:	Precision WorkStation 410 (600MHz)
CPU:	600 MHz Pentium III
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:	

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
101.tomcatv	2	228	292	2	206	324
102.swim	2	354	438	2	311	498
103.su2cor	2	204	124	2	204	124
104.hydro2d	2	386	112	2	384	113
107.mgrid	2	273	165	2	260	173
110.applu	2	272	145	2	240	165
125.turb3d	2	304	242	2	289	256
141.apsi	2	117	324	2	116	325
145.fpppp	2	400	432	2	400	432
146.wave5	2	204	264	2	201	269
SPECfp_rate_base95 (G. Mean)			228			
SPECfp_rate95 (G. Mean)						239

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/
```