SPEC CFP95rate Results

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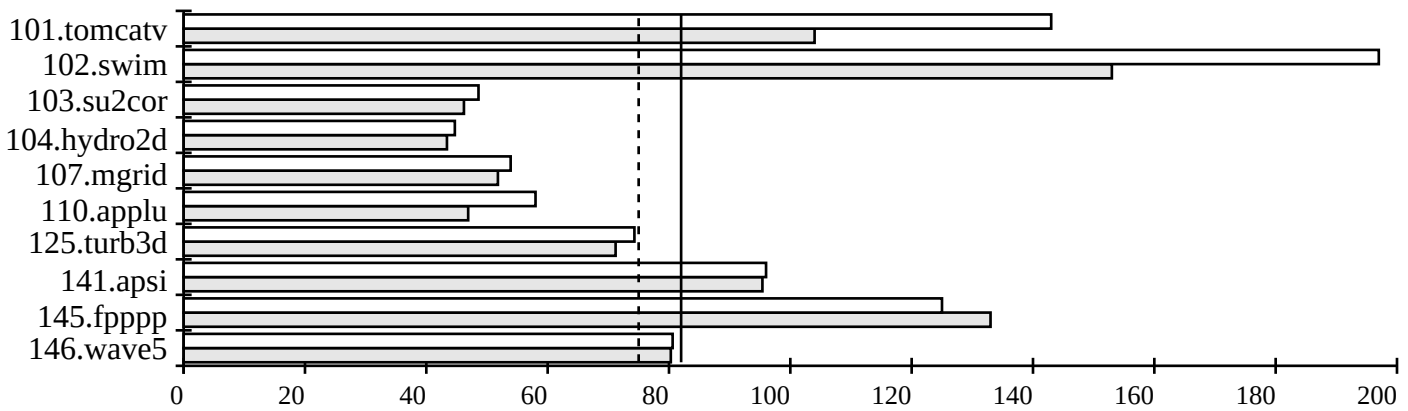
Compaq Computer Corporation
Compaq Professional Workstation 6000

SPECfp_rate95 = 82.0

SPECfp_rate_base95 = 75.0

SPEC license # 10	Tested By: Compaq	Test Date: Oct-97	Hardware Avail: Dec-97	Software Avail: Oct-97



Hardware/Software Configuration for:
Compaq Professional Workstation 6000

Hardware

Model Name:	Compaq Professional Workstation 6000
CPU:	300MHz Pentium II processor
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	16KBI+16KBD
Secondary Cache:	512KB(I+D) ECC
Other Cache:	None
Memory:	128MB EDO
Disk Subsystem:	1 2.1GB 7200 RPM F/W SCSI-2
Other Hardware:	None

Software

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

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
101.tomcatv	1	319	104	1	233	143
102.swim	1	506	153	1	393	197
103.su2cor	1	273	46.2	1	259	48.6
104.hydro2d	1	498	43.4	1	483	44.7
107.mgrid	1	434	51.8	1	418	53.9
110.applu	1	422	46.9	1	341	58.0
125.turb3d	1	518	71.2	1	496	74.3
141.apsi	1	198	95.4	1	197	96.0
145.fpppp	1	652	133	1	694	125
146.wave5	1	336	80.3	1	335	80.6
SPECfp_rate_base95 (G. Mean)			75.0			
SPECfp_rate95 (G. Mean)						82.0

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: -QIfdiv- -Qpc 64
146: -G6  -Qpc 64
```

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