SPEC CFP95 Results

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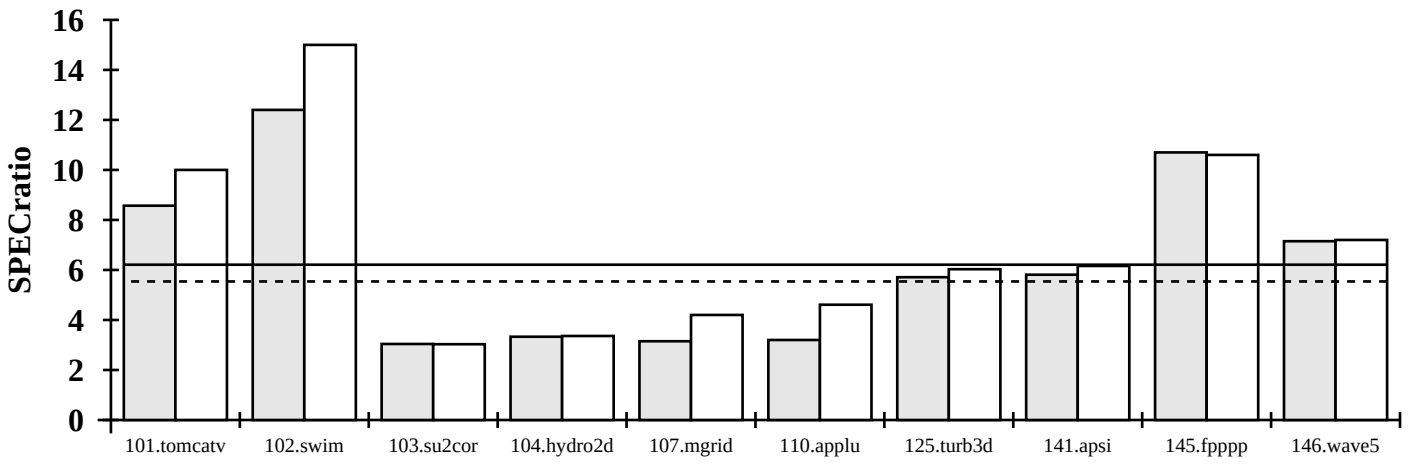
Dell Computer Corporation
Dell Dimension XPS Pro200n

SPECfp95 = 6.21

SPECfp_base95 = 5.54

SPEC license # 14	Tested By: Intel	Test Date: May-96	Hardware Avail: Jun-96	Software Avail: Mar-96



Hardware/Software Configuration for:
Dell Dimension XPS Pro200n

Hardware

Model Name:	XPS
CPU:	200MHz Pentium Pro processor
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	8KBI+8KBD
Secondary Cache:	256KB(I+D)
Other Cache:	None
Memory:	64MB(EDO)
Disk Subsystem:	1MB IDE Quantum Fireball
Other Hardware:	Integrated EIDE disk controller

Software

Operating System:	UnixWare 2.0, UnixWare SDK
Compiler:	Intel C/FORTRAN Reference Compiler V2.3
File System:	UFS
System State:	Single User

Benchmark # and Name	Reference Time	Base Run Time	Base SPEC Ratio	Run Time	SPEC Ratio
101.tomcatv	3700	432	8.57	369	10.0
102.swim	8600	695	12.4	572	15.0
103.su2cor	1400	461	3.04	462	3.03
104.hydro2d	2400	720	3.33	715	3.36
107.mgrid	2500	793	3.15	595	4.20
110.applu	2200	687	3.20	478	4.61
125.turb3d	4100	718	5.71	679	6.03
141.apsi	2100	361	5.81	341	6.16
145.fpppp	9600	901	10.7	902	10.6
146.wave5	3000	420	7.15	417	7.20
SPECfp_base95 (G. Mean)			5.54		
		SPECfp95 (G. Mean)			6.21

Notes/Tuning Information

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Flags: Base: -tp p6 -ipo -pc 64 -mem
Peak:
101: -tp p6 -ipo -mem -pad -distype -fcon -pc 64
102: -tp p6 -ipo -pad -fcon -pc 64
103: Pass1: -tp p6 -prof_gen -ircdb_dir /proj/tmp/IRCDB
Pass2: -tp p6 -ip -mem -mil1 -pad -fcon -pc 64 -prof_use -ircdb_dir /proj/tmp/IRCDB
104: Pass1: -tp p6 -prof_gen -ircdb_dir /proj/tmp/IRCDB
Pass2: -tp p6 -ip -mem -mil1 -pc 64 -prof_use -ircdb_dir /proj/tmp/IRCDB
107: -tp p6 -pad -fcon -pc 64
110: -tp p6 -ipo -mem -mP2OPT_opt_bblock_stat_limit=10000 -pc 64
125: -tp p6 -ip -mem -mil1 -pad -fcon -pc 64
141: Pass1: -tp p6 -w -prof_gen -ircdb_dir /proj/tmp/IRCDB
Pass2: -tp p6 -pc 64 -prof_use -ircdb_dir /proj/tmp/IRCDB
145: -tp p6 -ipo  -pc 64
146: Pass1: -tp p6 -prof_gen -ircdb_dir /proj/tmp/IRCDB
Pass2: -tp p6 -ipo -mem -pad -distype -pc 64 -prof_use -ircdb_dir /proj/tmp/IRCDB
```

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-- Prepared By: --