SPEC CINT95 Results

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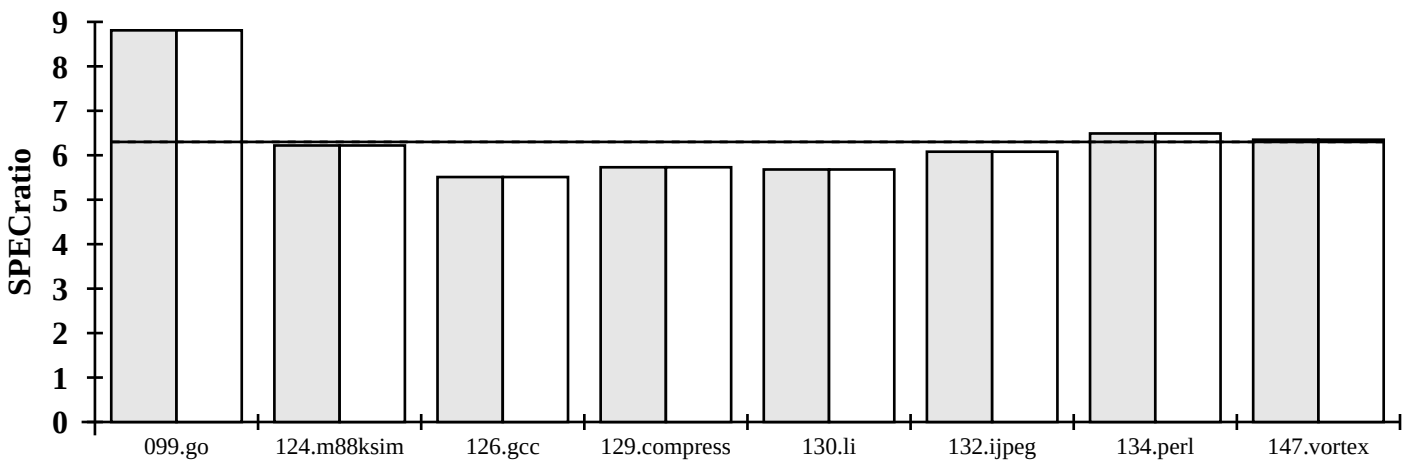
Digital Equipment Corp.
AlphaStation 600 5/266

SPECint95 = 6.30

SPECint_base95 = 6.30

SPEC license # 2	Tested By: Digital NH	Test Date: Jul-95	Hardware Avail: Jul-95	Software Avail: Aug-95



Hardware/Software Configuration for:
AlphaStation 600 5/266

Hardware

Model Name:	AlphaStation 600 5/266
CPU:	266 MHz 21164
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	8KB(I)+8KB(D) on chip
Secondary Cache:	96KB
Other Cache:	2MB
Memory:	512MB
Disk Subsystem:	1 x 2GB
Other Hardware:	Ethernet

Software

Operating System:	Digital UNIX V3.2C (Rev 148)
Compiler:	DEC C V5.0-106
File System:	UFS
System State:	Multi User
Kernel Extensions:	

Benchmark # and Name	Reference Time	Base Run Time	Base SPEC Ratio	Run Time	SPEC Ratio
099.go	4600	522	8.81	522	8.81
124.m88ksim	1900	306	6.22	306	6.22
126.gcc	1700	308	5.51	308	5.51
129.compress	1800	314	5.73	314	5.73
130.li	1900	335	5.68	335	5.68
132.ijpeg	2400	395	6.08	395	6.08
134.perl	1900	293	6.49	293	6.49
147.vortex	2700	425	6.35	425	6.35
SPECint_base95 (G. Mean)			6.30		
		SPECint95 (G. Mean)			6.30

Notes/Tuning Information

```
Baseline Optimizations: cc -migrate -std1 -O5 -ifo -non_shared -om
Portibility Flags: 124.m88ksim: -DLEHOST  134.perl: -DI_TIME
147.vortex: -D__RISC_64__

compiler invocation: cc -migrate -std1 (DEC C with -std1 for strict ANSI)
```