SPEC CINT95rate Results

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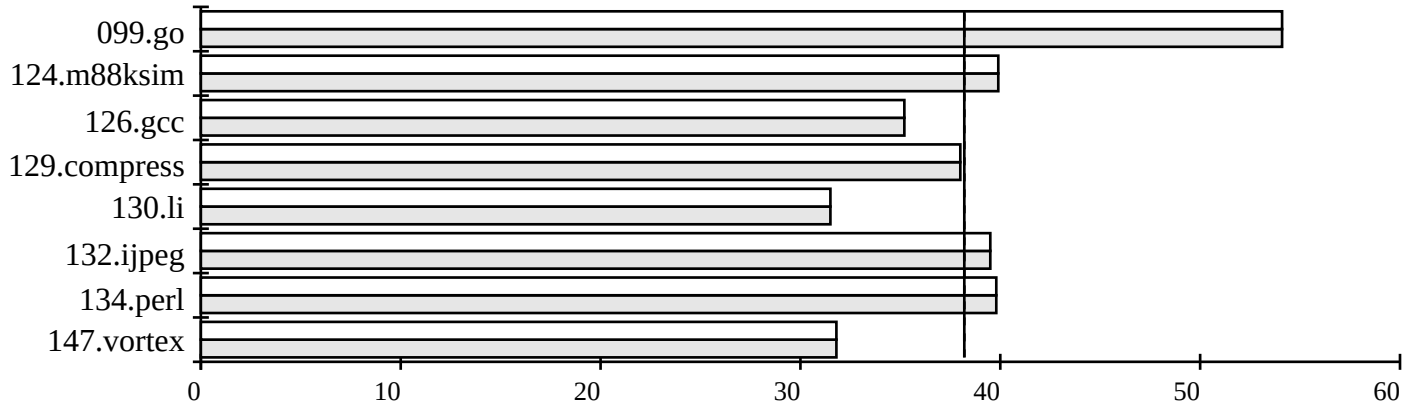
Digital Equipment Corp.
DEC 3000 Model 900

SPECint_rate95	=	38.2
SPECint_rate_base95	=	38.2

SPEC license # 2	Tested By: Digital NH	Test Date: Jul-95	Hardware Avail: Jul-94	Software Avail: Aug-95



Hardware/Software Configuration for:
DEC 3000 Model 900

Hardware

Model Name:	DEC 3000 Model 900
CPU:	275 MHz 21064A
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	16KB(I)+16KB(D) on chip
Secondary Cache:	2MB(I+D) off chip
Other Cache:	None
Memory:	256MB
Disk Subsystem:	2 x 2GB
Other Hardware:	Ethernet

Software

Operating System:	Digital UNIX X3.2C-6 (Rev 121)
Compiler:	DEC C V5.0-106
File System:	UFS
System State:	Multi User

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
099.go	1	766	54.1	1	766	54.1
124.m88ksim	1	429	39.9	1	429	39.9
126.gcc	1	434	35.2	1	434	35.2
129.compress	1	426	38.0	1	426	38.0
130.li	1	543	31.5	1	543	31.5
132.ijpeg	1	547	39.5	1	547	39.5
134.perl	1	429	39.8	1	429	39.8
147.vortex	1	764	31.8	1	764	31.8
SPECint_rate_base95 (G. Mean)			38.2			
SPECint_rate95 (G. Mean)						38.2

Notes/Tuning Information

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Baseline Optimizations: -O5 -ifo -non_shared -om
Portability 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 )
```

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