SPEC CINT95 Results

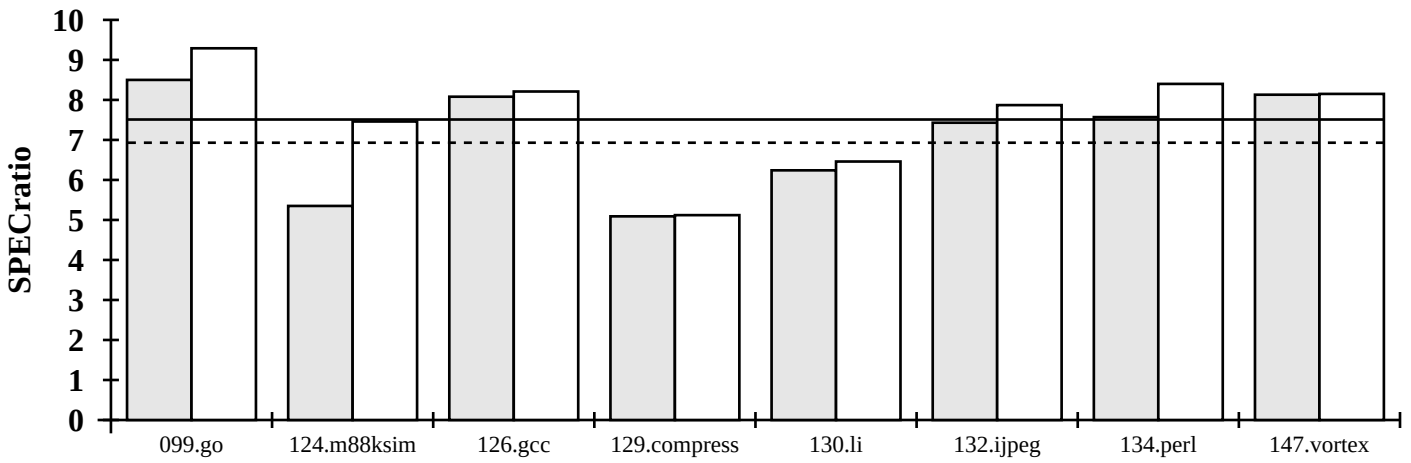
©Copyright 1995, Standard Performance Evaluation Corporation

HAL Computer Systems
Fujitsu HALstation 300

SPECint95 = 7.51

SPECint_base95 = 6.93

SPEC license # 27	Tested By: HAL Computer Systems	Test Date: Apr-97	Hardware Avail: Nov-96	Software Avail: Oct-97



Hardware/Software Configuration for:
Fujitsu HALstation 300

Hardware

Model Name:	375
CPU:	141 MHz SPARC64
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	128KBI,128KBD on chip
Secondary Cache:	None
Other Cache:	None
Memory:	128MB
Disk Subsystem:	1 x 2GB
	1 x 2GB
Other Hardware:	Ethernet

Software

Operating System:	SPARC64/OS 2.4
Compiler:	Fujitsu C V3.01
File System:	UFS
System State:	Multiple User
Kernel Extensions:	none

Benchmark # and Name	Reference Time	Base Run Time	Base SPEC Ratio	Run Time	SPEC Ratio
099.go	4600	541	8.50	495	9.29
124.m88ksim	1900	355	5.35	255	7.46
126.gcc	1700	210	8.08	207	8.21
129.compress	1800	353	5.09	352	5.12
130.li	1900	305	6.24	294	6.46
132.ijpeg	2400	323	7.43	305	7.87
134.perl	1900	251	7.57	226	8.40
147.vortex	2700	332	8.13	331	8.15
SPECint_base95 (G. Mean)			6.93		
		SPECint95 (G. Mean)			7.51

Notes/Tuning Information

```
Baseline flags were: -Kfast,GREG,V8PLUS -x-
Nonbaseline flags were: ALL -dn -Kfast,GREG,V8PLUS
099: -O4 -Kpopt -Knounroll
124: -O4 -Kpopt -x15 -Kprefetch
126: -O4 -Kpopt -x10 -Knounroll
129: -O4 -Kpopt -x100
130: -O4 -Kpopt -x100 -Knounroll
132: -O4 -x- -Kprefetch
134: -Kpopt -x- -Kprefetch
147: -O4 -Kpopt -x- -Kprefetch
Portability: 124, 132: -DSYSV
Portability: 126: -Dalloca=__builtin_alloca
```

For More Information Contact:
SPEC
10754 Ambassador Drive, Suite 201
Manassas, VA 20109
(703) 331-0180
info@specbench.org
http://www.specbench.org/

-- Prepared By: rsl