SPEC CINT95rate Results

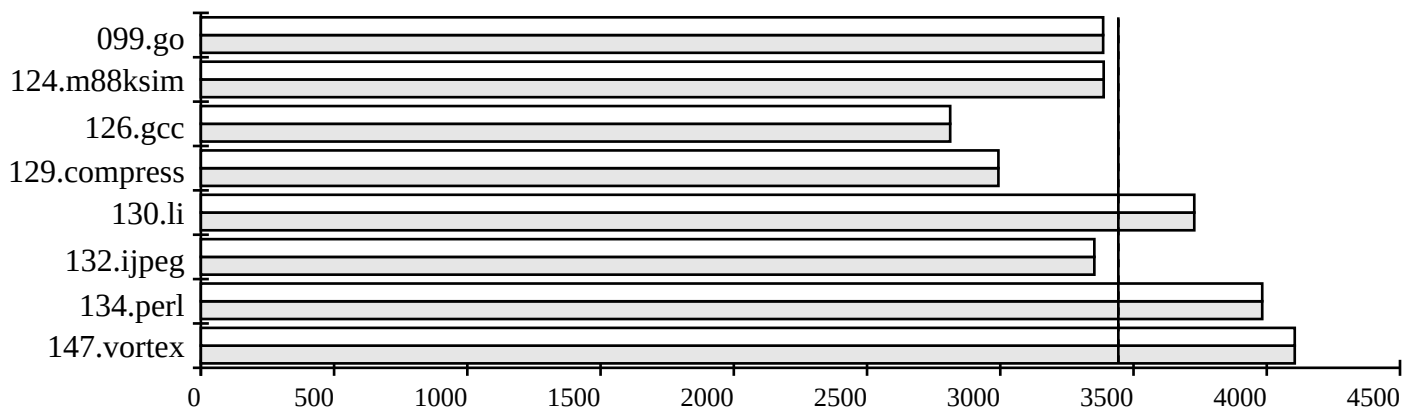
©Copyright 1995, Standard Performance Evaluation Corporation

Compaq Computer Corporation
ProLiant 7000 UnixWare NSC

SPECint_rate95 = 3443

SPECint_rate_base95 = 3443

SPEC license # 10	Tested By: Compaq	Test Date: Sep-1998	Hardware Avail: Sep-98	Software Avail: Feb-98



Hardware/Software Configuration for:
ProLiant 7000 UnixWare NSC

Hardware

Model Name:	ProLiant 7000 UnixWare NSC
CPU:	400Mhz Pentium II Xeon processor
FPU:	Integrated
Number of CPU(s):	24, 6-node, 4cpus per node
Primary Cache:	16KBI+16KBD
Secondary Cache:	1MB(I+D)
Other Cache:	None
Memory:	6GB(1GB per node)
Disk Subsystem:	1x2Gb F-W SCSI Disk per node
Other Hardware:	Node 1: Smart-2/P Array w/7x2Gb F-W SCSI

Software

Operating System:	SCO UnixWare 2 NonStop Cluster, UnixWare SDK
Compiler:	Intel C Compiler 2.3.2
File System:	VxFS
System State:	Multi-User

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
099.go	24	293	3386	24	293	3386
124.m88ksim	24	121	3388	24	121	3388
126.gcc	24	131	2812	24	131	2812
129.compress	24	130	2993	24	130	2993
130.li	24	110	3728	24	110	3728
132.ijpeg	24	155	3353	24	155	3353
134.perl	24	103	3983	24	103	3983
147.vortex	24	142	4105	24	142	4105
SPECint_rate_base95 (G. Mean)			3443			
			SPECint_rate95 (G. Mean)			3443

Notes/Tuning Information

```
Base and peak flags are the same and use Feedback Directed Optimization
Pass1: -tp p6 -ipo  -prof_gen -ircdb_dir /proj/tmp/IRCDB
Pass2: -tp p6 -ipo  -prof_use -ircdb_dir /proj/tmp/IRCDB
-ircdb_dir is a location flag and not an optimization flag
Portability: 124: -DSYSV -DLEHOST 130, 134, 147: -lm  132: -DSYSV  126: -lm -lc -L/usr/ucblib -lucb -lmalloc
submit00n = cd %dir%; onnode -p n %command% && exit 0
Cluster interconnected using ServerNet controllers & switches.
```

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: --