SPEC CINT95 Results

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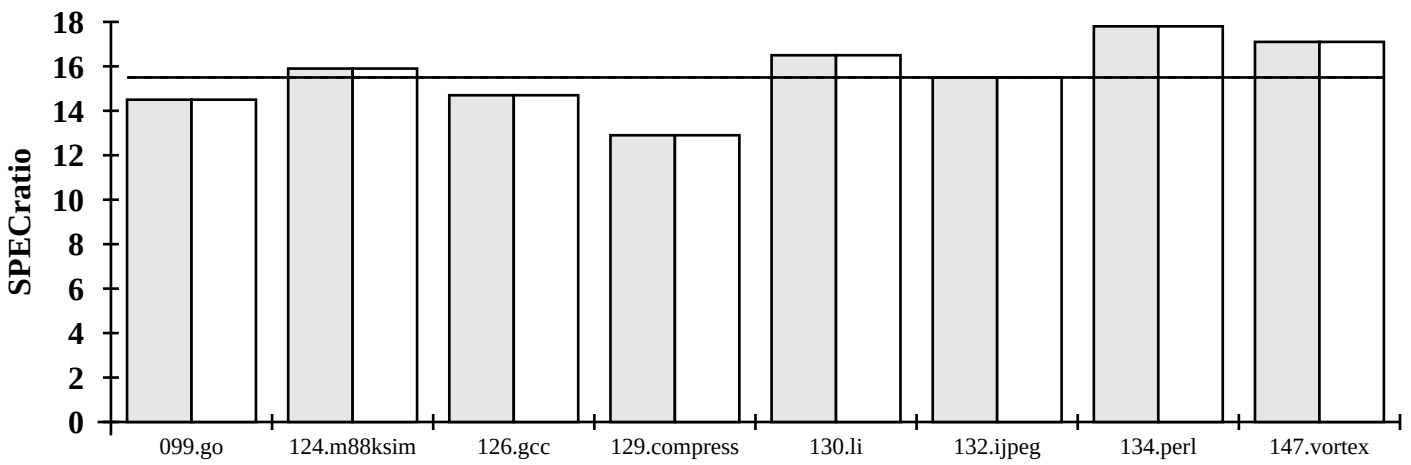
Siemens Nixdorf Informationssysteme Primergy 470

SPECint95 =	15.5
SPECint_base95 =	15.5

SPEC license # 22	Tested By: SNI, Paderborn	Test Date: Jul-98	Hardware Avail: Jul-98	Software Avail: Aug-97



Hardware/Software Configuration for:
Primergy 470

Hardware

Model Name:	Primergy 470
CPU:	Pentium II Processor 400 MHz
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	16KBI+16KBD
Secondary Cache:	512KB(I+D) w/ECC
Other Cache:	None
Memory:	1024 MB
Disk Subsystem:	1 x 2 GB
Other Hardware:	None

Software

Operating System:	Windows NT V4.0 Enterprise Edition
Compiler:	Intel C Compiler Plug-In 2.4
Other Software:	Libraries from Visual C++ 5.0
File System:	NTFS
System State:	Default

Benchmark # and Name	Reference Time	Base Run Time	Base SPEC Ratio	Run Time	SPEC Ratio
099.go	4600	317	14.5	317	14.5
124.m88ksim	1900	120	15.9	120	15.9
126.gcc	1700	116	14.7	116	14.7
129.compress	1800	139	12.9	139	12.9
130.li	1900	115	16.5	115	16.5
132.ijpeg	2400	155	15.5	155	15.5
134.perl	1900	107	17.8	107	17.8
147.vortex	2700	158	17.1	158	17.1
SPECint_base95 (G. Mean)			15.5		
		SPECint95 (G. Mean)			15.5

Notes/Tuning Information

```
Baseline and peak flags are the same and use Feedback Directed Optimization
Pass1: -Qprof_gen -Qprof_dir \temp\ircicl /Qxi /G6 /Qipo
Pass2: -Qprof_use -Qprof_dir \temp\ircicl /Qxi /G6 /Qipo
-Qprof_dir is a location flag and not an optimization flag

Portability flags:
124.m88ksim: -DLEHOST -DNT getopt.obj
126.gcc:     -w -D__TURBOC__ -D_MSDOS -D__STDC__=0 -DONLY_INT_FIELDS=0
-Dalloca=_alloca -DDeleteFile=unlink
130.li:      setargv.obj
132.ijpeg:   -DMSDOS
134.perl:    -DI_TIME -DMSDOS -I\MSC40\include -DSTANDARD_C
```

For More Information Contact: SPEC info@spec.org http://www.spec.org/

-- Prepared By: --