SPEC CINT95rate Results

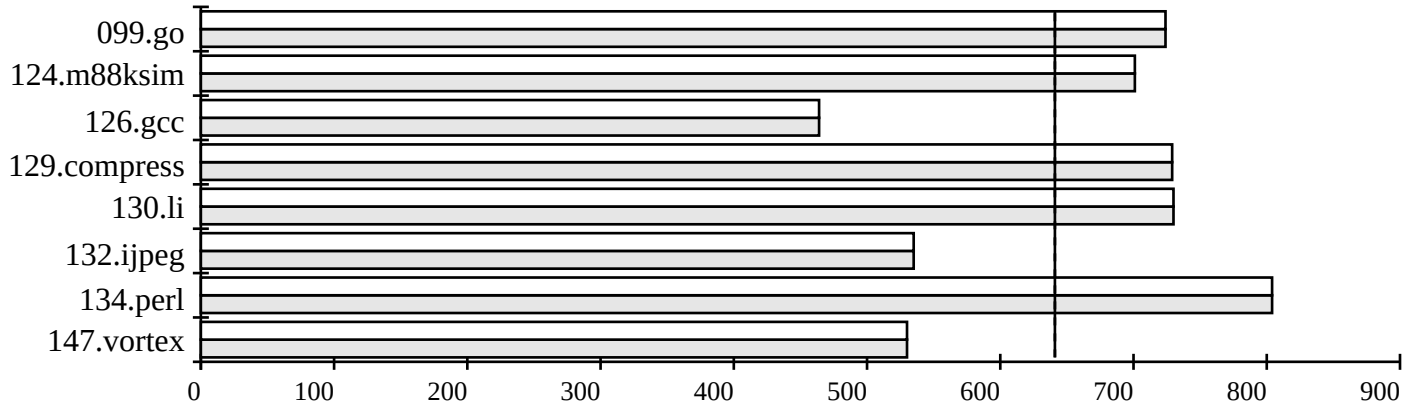
©Copyright 1995, Standard Performance Evaluation Corporation

Siemens Nixdorf Informationssysteme RM600-720

SPECint_rate95 = 641

SPECint_rate_base95 = 641

SPEC license # 22 | Tested By: SNI, Paderborn / Germany | Test Date: Jul-96 | Hardware Avail: Feb-96 | Software Avail: Jul-96



Hardware/Software Configuration for: RM600-720

Hardware

Model Name:	RM600-720
CPU:	250 MHz R4400
FPU:	Integrated
Number of CPU(s):	16
Primary Cache:	16KBI+16KBD on chip
Secondary Cache:	4MB(I+D) off chip
Other Cache:	None
Memory:	2048MB
Disk Subsystem:	16 x 2 GB (striped)
Other Hardware:	None

Software

Operating System:	Reliant UNIX (RM600) 5.43 B 00
Compiler:	C-DS 1.2A
File System:	UFS (/var/tmp as RAM disk)
System State:	Multi User

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
099.go	16	915	724	16	915	724
124.m88ksim	16	390	701	16	390	701
126.gcc	16	527	464	16	527	464
129.compress	16	356	729	16	356	729
130.li	16	375	730	16	375	730
132.ijpeg	16	646	535	16	646	535
134.perl	16	340	804	16	340	804
147.vortex	16	733	530	16	733	530
SPECint_rate_base95 (G. Mean)			641			
SPECint_rate95 (G. Mean)						641

Notes/Tuning Information

```
Baseline:
PASS1_CFLAGS= -qfeedback -FX -FI -Wo,-loopunroll:8
PASS2_CFLAGS= -FX -FI -WM,-O5 -Wo,-loopunroll:8
Peak:
Same as Baseline.
```

For More Information Contact:
SPEC
10754 Ambassador Drive, Suite 201
Manassas, VA 22110
(703) 331-0180
info@specbench.org
http://www.specbench.org

-- Prepared By: --