SPEC CINT95 Results

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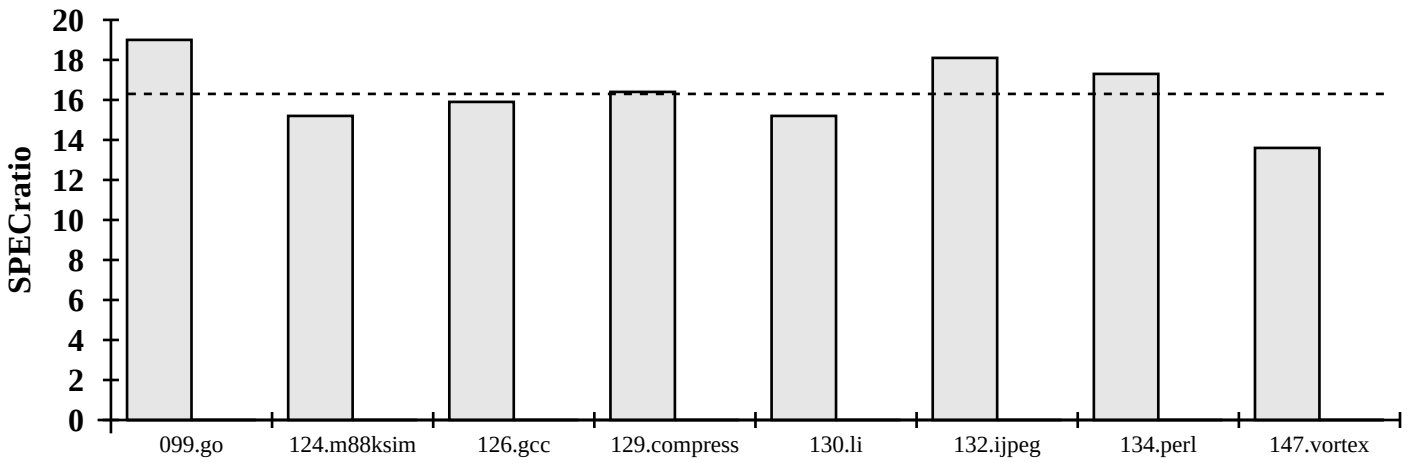
Digital Equipment Corporation
DIGITAL Personal Workstation 600a

SPECint95 = --

SPECint_base95 = 16.3

SPEC license # 2	Tested By: Digital NH	Test Date: May-96	Hardware Avail: Aug-97	Software Avail: Apr-97



Hardware/Software Configuration for:
DIGITAL Personal Workstation 600a

Hardware

Model Name:	Personal Workstation 600a
CPU:	600 MHz 21164
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	8KB(I)+8KB(D) on chip
Secondary Cache:	96KB (I+D) on chip
Other Cache:	2MB
Memory:	192MB
Disk Subsystem:	1x2GB
Other Hardware:	Ethernet

Software

Operating System:	Windows NT V4.0
Compiler:	Visual C++ V5.0 RC12
File System:	NTFS
System State:	Multi User

Benchmark # and Name	Reference Time	Base Run Time	Base SPEC Ratio	Run Time	SPEC Ratio
099.go	4600	242	19.0	--	--
124.m88ksim	1900	125	15.2	--	--
126.gcc	1700	107	15.9	--	--
129.compress	1800	110	16.4	--	--
130.li	1900	125	15.2	--	--
132.ijpeg	2400	132	18.1	--	--
134.perl	1900	110	17.3	--	--
147.vortex	2700	198	13.6	--	--
SPECint_base95 (G. Mean)			16.3		
		SPECint95 (G. Mean)			--

Notes/Tuning Information

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Baseline: cl -Ox -QA21164A

Portability flags:
m88ksim: -DLEHOST -DNT getopt.obj
gcc: -D__TURBOC__ -D_MSDOS -D__STDC__=0 -DONLY_INT_FIELDS=0
Dalloca=_alloca -DDeleteFile=unlink
li: setargv.obj
ijpeg: -DMSDOS
perl: -DI_TIME -DMSDOS -D__STDC__=0
```