CINT2000 Result

Copyright ©1999-2004, Standard Performance Evaluation Corporation

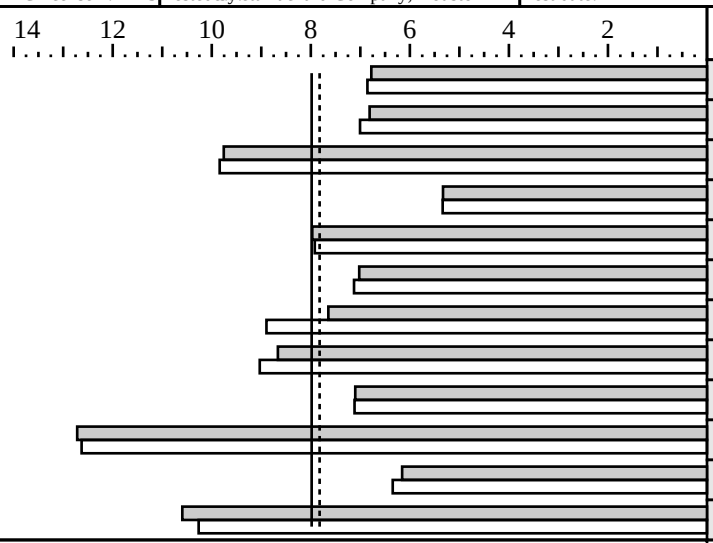
Hewlett-Packard Company

ProLiant BL10e G2 (1.0GHz, ULV Intel Pentium M)

SPECint_rate2000 = 7.98

SPECint_rate_base2000 = 7.82

SPEC license #: 3 Tested by: Hewlett-Packard Company, Houston TX Test date: Jul-2003 Hardware Avail: Jul-2003 Software Avail: Jun-2003



Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
164.gzip	1	240	6.78	1	237	6.86
175.vpr	1	238	6.81	1	232	7.01
176.gcc	1	131	9.76	1	130	9.84
181.mcf	1	392	5.33	1	391	5.34
186.crafty	1	146	7.97	1	146	7.92
197.parser	1	297	7.02	1	293	7.13
252.eon	1	197	7.65	1	170	8.90
253.perlbmk	1	241	8.66	1	231	9.03
254.gap	1	180	7.10	1	179	7.12
255.vortex	1	173	12.7	1	175	12.6
256.bzip2	1	283	6.16	1	274	6.35
300.twolf	1	328	10.6	1	339	10.3

Hardware

CPU:	ULV Intel Pentium M (1.0GHz, 400MHz bus)
CPU MHz:	1000
FPU:	Integrated
CPU(s) enabled:	1 core, 1 chip, 1 core/chip
CPU(s) orderable:	1
Parallel:	No
Primary Cache:	32KBI + 32KBD on chip
Secondary Cache:	1024KB(I+D) on chip
L3 Cache:	N/A
Other Cache:	N/A
Memory:	2x512MB PC2100
Disk Subsystem:	1x40GB ATA
Other Hardware:	

Software

Operating System:	Windows 2000 Server(Build 2195 SP3)
Compiler:	Intel C++ Compiler 7.0 Build 20021028Z Microsoft Visual Studio Enterprise Edition 6.0(for libraries) MicroQuill Smartheap Library 6.03
File System:	NTFS
System State:	Default

Notes/Tuning Information

```
+FDO: PASS1=-Qprof_gen  PASS2=-Qprof_use
Base tuning for C programs:   -QxW -Qipo +FDO shlw32m.lib
Base tuning for C++ programs: -Qipo -GX -GR +FDO
Portability flags:
176.gcc: -Dalloca=_alloca /F10000000
186.crafy: -DNT_i386
253.perlbmk: -DSPEC_CPU2000_NTOS -DPERLDLL /MT
254.gap: -DSYS_HAS_CALLOC_PROTO -DSYS_HAS_MALLOC_PROTO
Peak tuning:
164.gzip:  -QxW -Qipo -O3 +FDO
175.vpr:  -QxW -Qipo -O3 +FDO
176.gcc:  -QxW -Qipo -O3 -Oi- +FDO shlw32M.lib
181.mcf:  -Oa -Qipo +FDO shlw32M.lib
186.crafty:  -QxW -Qipo -O3 +FDO
197.parser:  -QxW -Qipo -Oa -O3 +FDO
252.eon: -QxW -Qipo -O3 +FDO
253.perlbmk: -Qipo -O3 -Oa +FDO shlw32M.lib
254.gap: -QxW -Qipo -O3 +FDO
255.vortex: -QxW -Qipo -O3 +FDO
256.bzip2: -Qunroll1 -Qipo -Oa +FDO
```

Copyright ©1999-2004, Standard Performance Evaluation Corporation

Notes/Tuning Information (Continued)

300.twolf: -Qxi -Qipo +FDO shlw32M.lib