CINT2000 Result

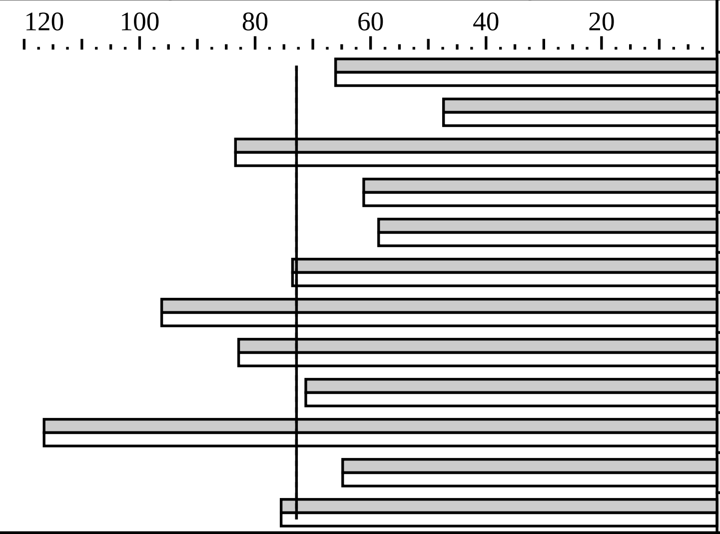
Fujitsu Siemens Computers

PRIMERGY RX600 S2, 64-bit Intel Xeon MP processor 3.33 GHz

SPECint_rate2000 = 72.8

SPECint_rate_base2000 = 72.8

SPEC license #:	22	Tested by:	Fujitsu Siemens Computers	Test date:	Apr-2005	Hardware Avail:	Jul-2005	Software Avail:	Jan-2005



Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
164.gzip	8	197	66.1	8	197	66.1
175.vpr	8	274	47.4	8	274	47.4
176.gcc	8	122	83.4	8	122	83.4
181.mcf	8	273	61.2	8	273	61.2
186.crafty	8	158	58.6	8	158	58.6
197.parser	8	227	73.5	8	227	73.5
252.eon	8	125	96.2	8	125	96.2
253.perlbmk	8	202	82.8	8	202	82.8
254.gap	8	143	71.2	8	143	71.2
255.vortex	8	151	117	8	151	117
256.bzip2	8	215	64.8	8	215	64.8
300.twolf	8	369	75.5	8	369	75.5

Hardware

CPU:	64-bit Intel Xeon MP processor (3.33 GHz, 667 MHz bus)
CPU MHz:	3333
FPU:	Integrated
CPU(s) enabled:	4 cores, 4 chips, 1 core/chip (Hyper-Threading Technology enabled)
CPU(s) orderable:	1,2,4
Parallel:	No
Primary Cache:	12k micro-ops I + 16KBD on chip
Secondary Cache:	1024KB(I+D) on chip
L3 Cache:	8 MB
Other Cache:	N/A
Memory:	16x1024 MB DDRII-RAM PC2-3200R
Disk Subsystem:	Fujitsu MAS3367NC (SCSI U320 15 krpm)
Other Hardware:	

Software

Operating System:	Windows Server 2003 Enterprise Edition
Compiler:	Intel C++ Compiler 8.1 Build 20050405Z Microsoft Visual Studio .Net 2003 7.1.3088 (for libraries) SmartHeap Library Version 6.03a from http://www.microquill.com
File System:	NTFS
System State:	default

Notes/Tuning Information

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GENERAL
+FDO: PASS1=-Qprof_gen  PASS2=-Qprof_use

Portability flags
   176.gcc:     -Dalloca=_alloca /F10000000
   186.crafy:   -DNT_i386
   252.eon:     Approved srcalt stdcpp is used
   253.perlbmk: -DSPEC_CPU2000_NTOS -DPERLDLL /MT
   254.gap:     -DSYS_HAS_CALLOC_PROTO -DSYS_HAS_MALLOC_PROTO

Base tuning flags
   for C programs:   -fast +FDO shlW32M.lib
   for C++ programs: -fast -Qcxx_features +FDO

Peak tuning flags
   same as baseline (basepeak=yes set globally)

The system bus runs at 667 MHz

This result was measured with 32-bit binaries using the 32-bit version of
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Notes/Tuning Information (Continued)

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the operating system.

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http://www.fujitsu-siemens.com/countries
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