CINT2000 Result

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Fujitsu Siemens Computers

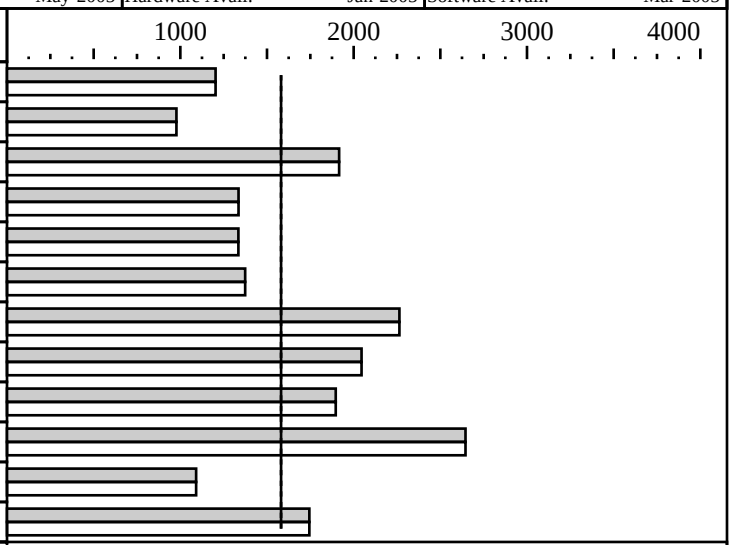
PRIMERGY TX150 S3, Intel Pentium 4 560J processor

SPECint2000 = 1581

SPECint_base2000 = 1581

SPEC license #: 22 | Tested by: Fujitsu Siemens Computers | Test date: May-2005 | Hardware Avail: Jan-2005 | Software Avail: Mar-2005

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
164.gzip	1400	116	1203	116	1203
175.vpr	1400	143	978	143	978
176.gcc	1100	57.4	1916	57.4	1916
181.mcf	1800	135	1336	135	1336
186.crafty	1000	74.9	1335	74.9	1335
197.parser	1800	131	1374	131	1374
252.eon	1300	57.4	2264	57.4	2264
253.perlbmk	1800	88.0	2045	88.0	2045
254.gap	1100	58.0	1897	58.0	1897
255.vortex	1900	71.8	2645	71.8	2645
256.bzip2	1500	137	1091	137	1091
300.twolf	3000	172	1744	172	1744



Hardware

CPU:	Intel Pentium 4 560J processor (3.60 GHz, 800 MHz bus)
CPU MHz:	3600
FPU:	Integrated
CPU(s) enabled:	1 core, 1 chip, 1 core/chip (Hyper-Threading Technology disabled)
CPU(s) orderable:	1
Parallel:	No
Primary Cache:	12k micro-ops I + 16KBD on chip
Secondary Cache:	1024KB(I+D) on chip
L3 Cache:	N/A
Other Cache:	N/A
Memory:	4x1024 MB DDR-RAM PC-3200U
Disk Subsystem:	Fujitsu MAS3367NC (SCSI U320 15 krpm)
Other Hardware:	

Software

Operating System:	Windows Server 2003 Enterprise Edition + SP1
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 800 MHz

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

the operating system.

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