



CINT2000 Result

Copyright ©1999-2005, Standard Performance Evaluation Corporation

Fujitsu Siemens Computers

CELSIUS H240 (Intel Core 2 Duo proc. T7600, 2.33 GHz)

SPECint_rate2000 = 50.6

SPECint_rate_base2000 = 50.5

SPEC license #: 22 Tested by: Fujitsu Siemens Computers Test date: Nov-2006 Hardware Avail: Oct-2006 Software Avail: May-2006

Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
164.gzip	2	98.5	33.0	2	98.7	32.9
175.vpr	2	92.2	35.2	2	90.5	35.9
176.gcc	2	43.5	58.6	2	43.5	58.6
181.mcf	2	90.2	46.3	2	90.0	46.4
186.crafty	2	47.5	48.9	2	46.9	49.4
197.parser	2	102	40.9	2	102	41.0
252.eon	2	42.9	70.3	2	42.9	70.3
253.perlbnk	2	64.6	64.7	2	64.6	64.7
254.gap	2	51.5	49.6	2	50.6	50.4
255.vortex	2	52.1	84.6	2	52.1	84.6
256.bzip2	2	93.3	37.3	2	94.9	36.7
300.twolf	2	113	61.4	2	113	61.4

Hardware

CPU: Intel Core 2 Duo T7600
 CPU MHz: 2333
 FPU: Integrated
 CPU(s) enabled: 2 cores, 1 chip, 2 cores/chip
 CPU(s) orderable: 1 chip
 Parallel: No
 Primary Cache: 32KB(I)+32KB(D) on chip, per core
 Secondary Cache: 4096KB(I+D) on chip (per chip)
 L3 Cache: N/A
 Other Cache: N/A
 Memory: 2x1024MB 667MHz CL5 DDR2 SDRAM
 Disk Subsystem: 1 x 100 GB SATA, 7200 rpm
 Other Hardware: None

Software

Operating System: Windows XP Professional, Service Pack 2
 Compiler: Intel(R) C++ Compiler for 32-bit app., Version 9.1,
 - Build 20060519Z Package ID: W_CC_P_9.1.025
 Microsoft Visual Studio .NET 2003 (for libraries)
 MicroQuill SmartHeap Library, Version 8 (shlW32M.lib)
 File System: NTFS
 System State: Default

Notes/Tuning Information

Portability flags:

176.gcc: -Dalloca=_alloca /F10000000
 186.crafty: -DNT_i386
 253.perlbnk: -DSPEC_CPU2000_NTOS -DPERLDLL /MT
 254.gap: -DSYS_HAS_CALLOC_PROTO -DSYS_HAS_MALLOC_PROTO

Feedback optimization:

+FDO: PASS1= -Qprof_gen PASS2= -Qprof_use

Baseline Tuning Flags:

for C programs:
 -fast +FDO shlW32M.lib
 for C++ program 252.eon:
 -fast -Qcxx_features +FDO

Peak Tuning Flags:

164.gzip: -fast +FDO
 175.vpr: -fast +FDO
 176.gcc: basepeak=yes
 181.mcf: -fast +FDO shlW32M.lib



CINT2000 Result

Copyright ©1999-2005, Standard Performance Evaluation Corporation

Fujitsu Siemens Computers

CELSIUS H240 (Intel Core 2 Duo proc. T7600, 2.33 GHz)

SPECint_rate2000 = 50.6

SPECint_rate_base2000 = 50.5

SPEC license #: 22 | Tested by: Fujitsu Siemens Computers | Test date: Nov-2006 | Hardware Avail: Oct-2006 | Software Avail: May-2006

Notes/Tuning Information (Continued)

186.crafty: -fast +FDO
197.parser: -fast +FDO
252.eon: -fast -Qcxxx_features +FDO
253.perlbmk: -fast +FDO shlw32M.lib
254.gap: -fast +FDO
255.vortex: -fast +FDO shlw32M.lib
256.bzip2: -fast +FDO
300.twolf: -fast +FDO shlw32M.lib

Extra Libraries:

shlw32M.lib = Microquill SmartHeap Library 8
see www.microquill.com

For information about Fujitsu Siemens Computers in your country please see:
<http://www.fujitsu-siemens.com/countries>