Fujitsu Siemens Computers

PRIMERGY RX300 S3, Intel Xeon 5140 processor, 2.33 GHz

SPECint_rate2000 = 50.7
SPECint_rate_base2000 = 50.7

### Hardware

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</table>

### Software

- **Operating System:** Windows Server 2003 Enterprise Edition + SP1 (32-bit)
- **Compiler:**
  - C++ Compiler: 9.1
- **File System:** NTFS
- **System State:** Default

### Notes/Tuning Information

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

**Portability flags**
- 176.gcc: -Dalloca=_alloca /F10000000
- 186.crafty: -DNT_i386
- 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 shlW32M.lib

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

The system bus runs at 1333 MHz

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

BIOS configuration:
Adjacent Sector Prefetch = disable

This result was measured on the PRIMERGY TX300 S3. The PRIMERGY TX300 S3 and
the PRIMERGY RX300 S3 are electronically equivalent.

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