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Average_Server

Intel Pentium Dual E2220 testing with a Intel S3210SH (S3200X38.86B.00.00.0049.061620090955 BIOS) and Matrox s MGA G200e [Pilot] on CentOS Linux 7 via the Phoronix Test Suite.

Test Systems:

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Processor: Intel Pentium Dual E2220 @ 2.40GHz (2 Cores), Motherboard: Intel S3210SH (S3200X38.86B.00.00.0049.061620090955 BIOS), Chipset: Intel 3200/3210 + ICH9R, Memory: 2 x 2048 MB DDR2-800MHz, Disk: 2 x 160GB Seagate ST3160318AS, Graphics: Matrox s MGA G200e [Pilot], Network: Intel 82566DM-2 Gigabit Connection

OS: CentOS Linux 7, Kernel: 3.10.0-693.21.1.el7.x86_64 (x86_64), Compiler: GCC 4.8.5 20150623, File-System: xfs, Screen Resolution: 1024x768

Compiler Notes: --build=x86_64-redhat-linux --disable-libgcj --disable-libunwind-exceptions --enable-__cxa_atexit --enable-bootstrap --enable-checking=release --enable-gnu-indirect-function --enable-gnu-unique-object --enable-initfini-array --enable-languages=c,c++,objc,obj-c++,java,fortran,ada,go,lto --enable-plugin --enable-shared --enable-threads=posix --mandir=/usr/share/man --with-arch_32=x86-64 --with-linker-hash-style=gnu --with-tune=generic

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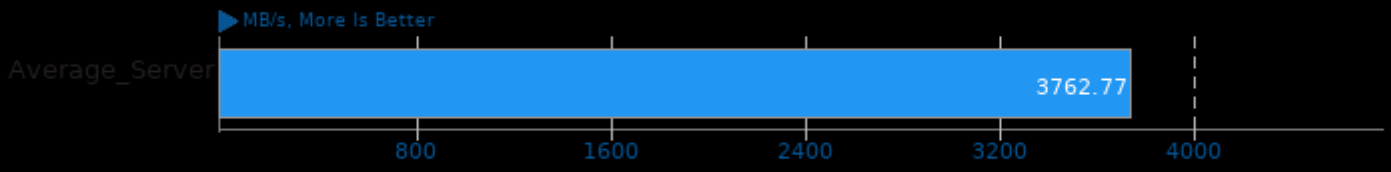
Processor Notes: Scaling Governor: acpi-cpufreq conservative
Security Notes: SELinux + KPTI + Load fences + Retpoline without IBPB Protection

	Average_Server
RAMspeed SMP - Triad - Integer (MB/s)	3763
RAMspeed SMP - Average - Integer (MB/s)	3451
RAMspeed SMP - Triad - Floating Point (MB/s)	3700
RAMspeed SMP - Average - Floating Point (MB/s)	3401
t-test1 - 2 (sec)	27.70
Standard Deviation	0.4%

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RAMspeed SMP 3.5.0

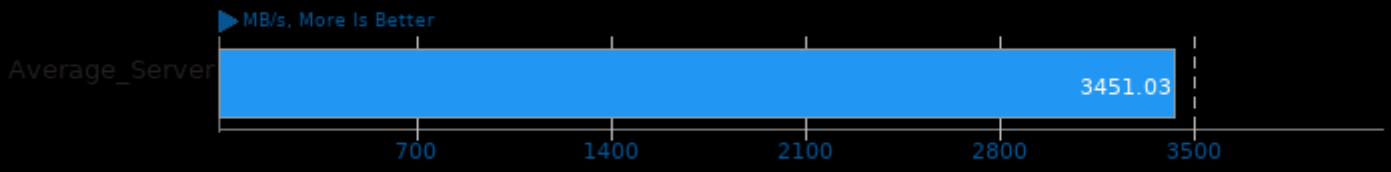
Type: Triad - Benchmark: Integer



1. (CC) gcc options: -O3 -march=native

RAMspeed SMP 3.5.0

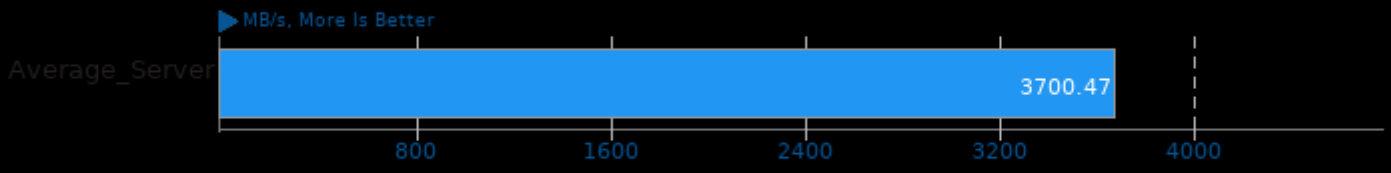
Type: Average - Benchmark: Integer



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RAMspeed SMP 3.5.0

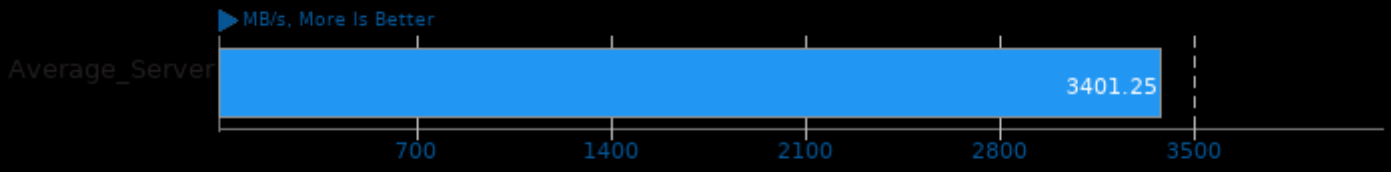
Type: Triad - Benchmark: Floating Point



1. (CC) gcc options: -O3 -march=native

RAMspeed SMP 3.5.0

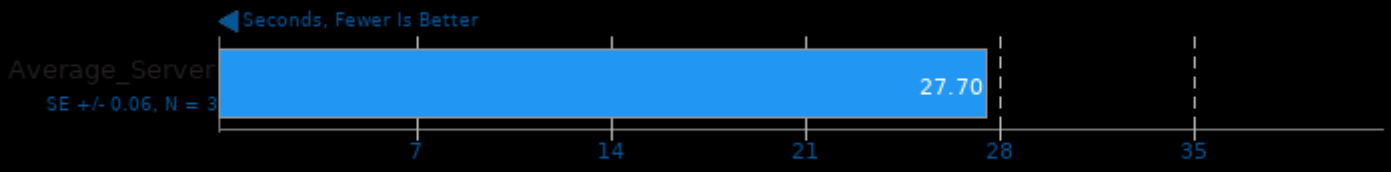
Type: Average - Benchmark: Floating Point



1. (CC) gcc options: -O3 -march=native

t-test1 2017-01-13

Threads: 2



1. (CC) gcc options: -pthread

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 05:00.