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/tmp/ramspeed.log

Intel Core 2 Quad Q6700 testing with a Intel S3210SH and Matrox s MGA G200e [Pilot] (SEP1) on Ubuntu 13.04 via the Phoronix Test Suite.

Test Systems:

2048 MB DDR2-800MHz

Processor: Intel Core 2 Quad Q6700 @ 2.67GHz (4 Cores), Motherboard: Intel S3210SH, Chipset: Intel 3200/3210 + ICH9R, Memory: 4 x 2048 MB DDR2-800MHz, Disk: 1000GB Seagate ST31000528AS + 1000GB Seagate ST1000DM003-9YN1, Graphics: Matrox s MGA G200e [Pilot] (SEP1), Monitor: V223HQ, Network: Intel 82566DM-2 Gigabit Connection

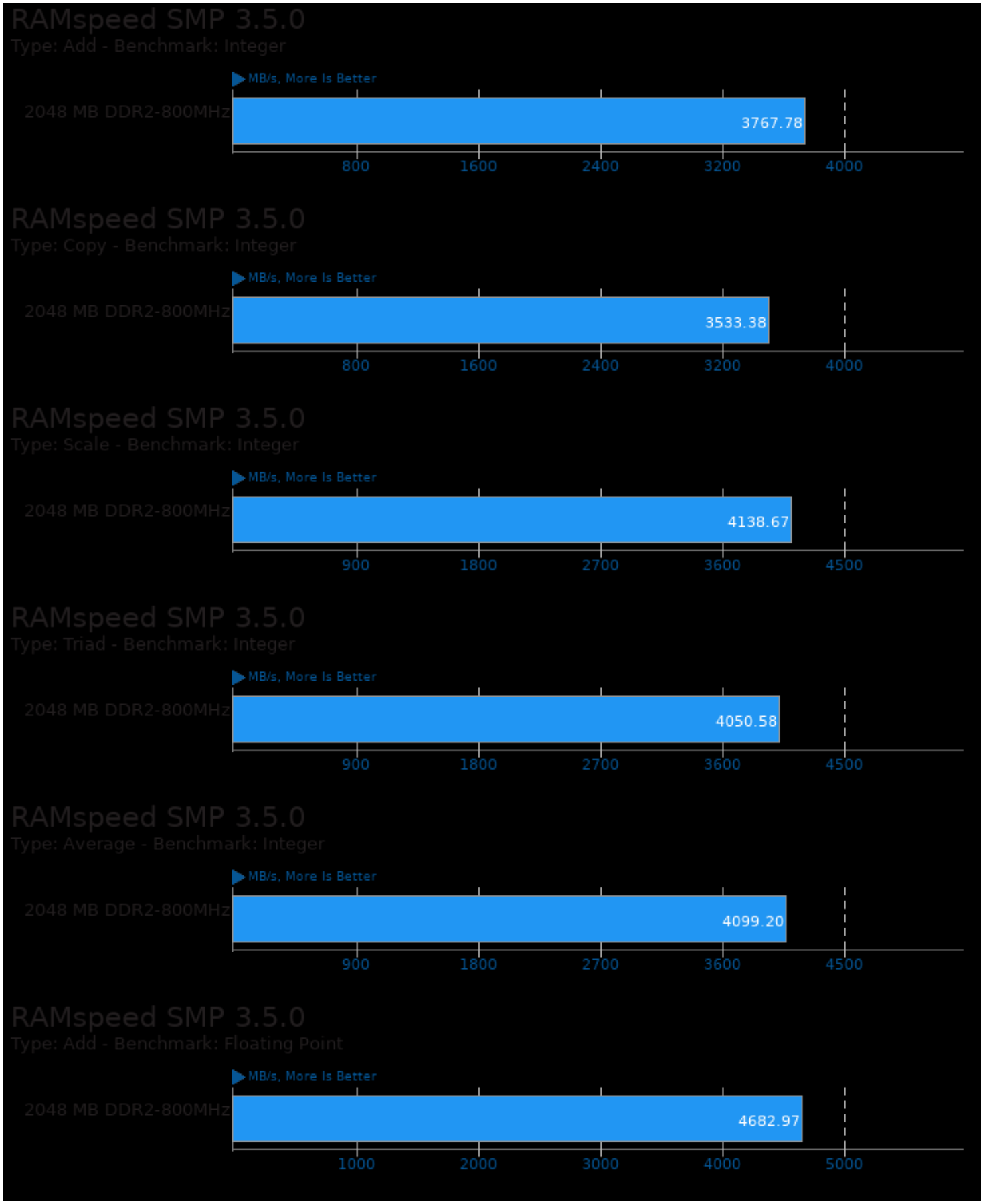
OS: Ubuntu 13.04, Kernel: 3.8.0-19-generic (x86_64), Display Driver: vesa 2.3.2, Compiler: GCC 4.7, File-System: SquashFS

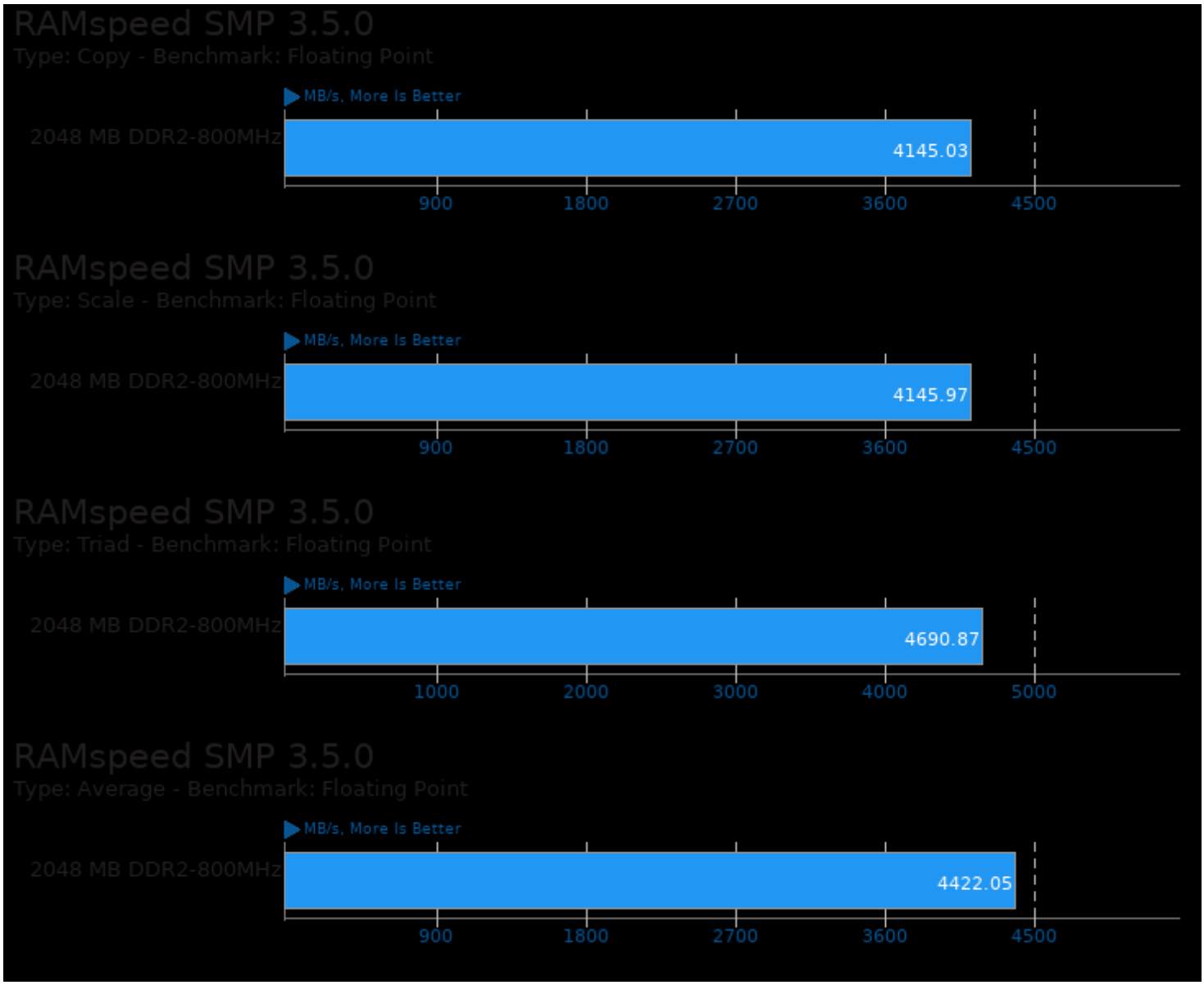
Compiler Notes: --build=x86_64-linux-gnu --disable-cloog-version-check --disable-ppl-version-check --disable-werror --enable-checking=release --enable-clocale=gnu --enable-cloog-backend=ppl --enable-gnu-unique-object --enable-languages=c,c++,go,fortran,objc,obj-c++ --enable-libstdcxx-debug --enable-libstdcxx-time=yes --enable-multiarch --enable-nls --enable-objc-gc --enable-plugin --enable-shared --enable-threads=posix --host=x86_64-linux-gnu --target=x86_64-linux-gnu --with-abi=m64

/tmp/ramspeed.log

--with-arch-32=i686 --with-cloog --with-multilib-list=m32,m64,mx32 --with-tune=generic -v

	2048 MB DDR2-800MHz
RAMspeed SMP - Add - Integer (MB/s)	3768
RAMspeed SMP - Copy - Integer (MB/s)	3533
RAMspeed SMP - Scale - Integer (MB/s)	4139
RAMspeed SMP - Triad - Integer (MB/s)	4051
RAMspeed SMP - Average - Integer (MB/s)	4099
RAMspeed SMP - Add - Floating Point (MB/s)	4683
RAMspeed SMP - Copy - Floating Point (MB/s)	4145
RAMspeed SMP - Scale - Floating Point (MB/s)	4146
RAMspeed SMP - Triad - Floating Point (MB/s)	4691
RAMspeed SMP - Average - Floating Point (MB/s)	4422


RAMspeed SMP 3.5.0
Type: Add - Benchmark: Integer
MB/s, More Is Better
2048 MB DDR2-800MHz
3767.78
800
1600
2400
3200
4000
RAMspeed SMP 3.5.0
Type: Copy - Benchmark: Integer
MB/s, More Is Better
2048 MB DDR2-800MHz
3533.38
800
1600
2400
3200
4000
RAMspeed SMP 3.5.0
Type: Scale - Benchmark: Integer
MB/s, More Is Better
2048 MB DDR2-800MHz
4138.67
900
1800
2700
3600
4500
RAMspeed SMP 3.5.0
Type: Triad - Benchmark: Integer
MB/s, More Is Better
2048 MB DDR2-800MHz
4050.58
900
1800
2700
3600
4500
RAMspeed SMP 3.5.0
Type: Average - Benchmark: Integer
MB/s, More Is Better
2048 MB DDR2-800MHz
4099.20
900
1800
2700
3600
4500
RAMspeed SMP 3.5.0
Type: Add - Benchmark: Floating Point
MB/s, More Is Better
2048 MB DDR2-800MHz
4682.97
1000
2000
3000
4000
5000



This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 12:09.