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2013-10-20-2232

2 x Intel Xeon E5-2640 0 testing with a Dell 0TTH1R and ASPEED ASPEED Family on Ubuntu 12.04 via the Phoronix Test Suite.

Test Systems:

8192 MB DDR3-1333MHz

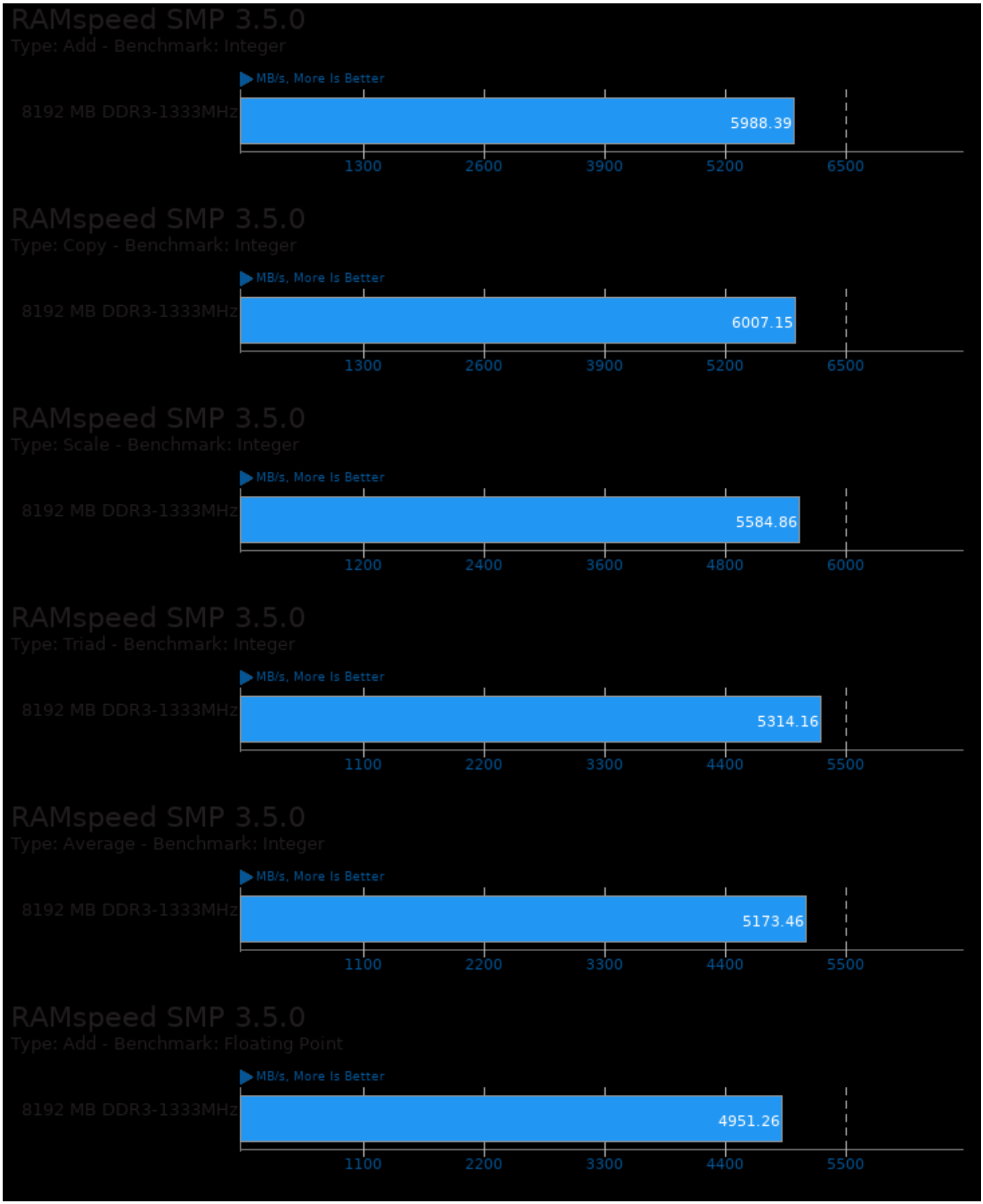
Processor: 2 x Intel Xeon E5-2640 0 @ 2.50GHz (24 Cores), Motherboard: Dell 0TTH1R, Chipset: Intel Xeon E5/Core, Memory: 8 x 8192 MB DDR3-1333MHz, Disk: 2 x 1000GB Seagate ST91000640NS, Graphics: ASPEED ASPEED Family, Network: Intel I350 Gigabit Connection

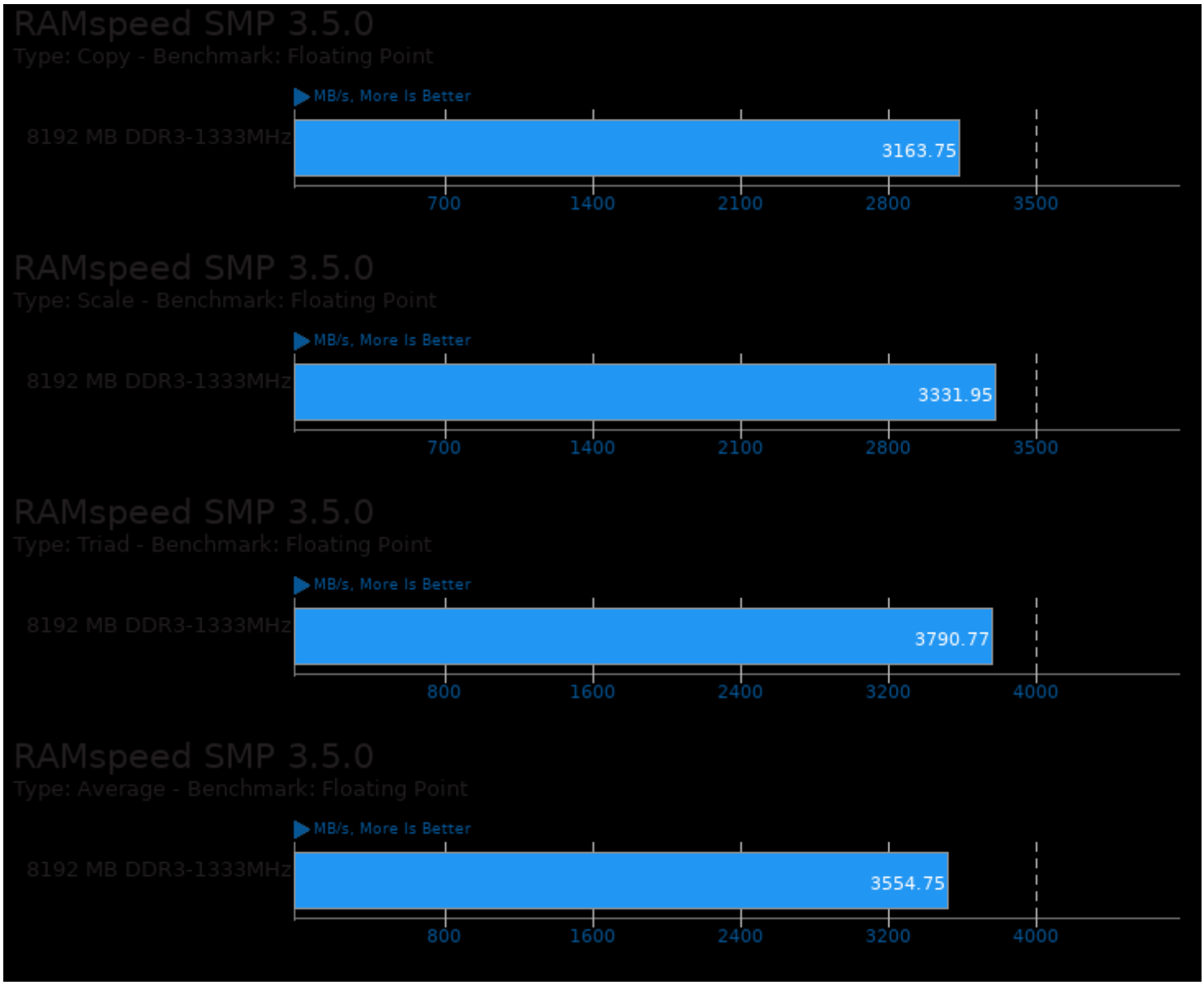
OS: Ubuntu 12.04, Kernel: 2.6.35-22-server (x86_64), Compiler: GCC 4.6, File-System: ext4, Screen Resolution: 640x480

Compiler Notes: --build=x86_64-linux-gnu --disable-werror --enable-checking=release --enable-clocale=gnu --enable-gnu-unique-object --enable-languages=c,c++,fortran,objc,obj-c++ --enable-libstdcxx-debug --enable-libstdcxx-time=yes --enable-nls --enable-objc-gc --enable-plugin --enable-shared --enable-threads=posix --host=x86_64-linux-gnu --target=x86_64-linux-gnu --with-arch-32=i686 --with-tune=generic -v

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	8192 MB DDR3-1333MHz
RAMspeed SMP - Add - Integer (MB/s)	5988
RAMspeed SMP - Copy - Integer (MB/s)	6007
RAMspeed SMP - Scale - Integer (MB/s)	5585
RAMspeed SMP - Triad - Integer (MB/s)	5314
RAMspeed SMP - Average - Integer (MB/s)	5173
RAMspeed SMP - Add - Floating Point (MB/s)	4951
RAMspeed SMP - Copy - Floating Point (MB/s)	3164
RAMspeed SMP - Scale - Floating Point (MB/s)	3332
RAMspeed SMP - Triad - Floating Point (MB/s)	3791
RAMspeed SMP - Average - Floating Point (MB/s)	3555


RAMspeed SMP 3.5.0
Type: Add - Benchmark: Integer
MB/s, More Is Better
8192 MB DDR3-1333MHz
5988.39
1300
2600
3900
5200
6500
RAMspeed SMP 3.5.0
Type: Copy - Benchmark: Integer
MB/s, More Is Better
8192 MB DDR3-1333MHz
6007.15
1300
2600
3900
5200
6500
RAMspeed SMP 3.5.0
Type: Scale - Benchmark: Integer
MB/s, More Is Better
8192 MB DDR3-1333MHz
5584.86
1200
2400
3600
4800
6000
RAMspeed SMP 3.5.0
Type: Triad - Benchmark: Integer
MB/s, More Is Better
8192 MB DDR3-1333MHz
5314.16
1100
2200
3300
4400
5500
RAMspeed SMP 3.5.0
Type: Average - Benchmark: Integer
MB/s, More Is Better
8192 MB DDR3-1333MHz
5173.46
1100
2200
3300
4400
5500
RAMspeed SMP 3.5.0
Type: Add - Benchmark: Floating Point
MB/s, More Is Better
8192 MB DDR3-1333MHz
4951.26
1100
2200
3300
4400
5500



This file was automatically generated via the Phoronix Test Suite benchmarking software on Friday, 29 March 2024 10:06.