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debian2gb1core

Teste de memoria utilizando Debian com 2GB de Ram e 1 core.

Test Systems:

memory

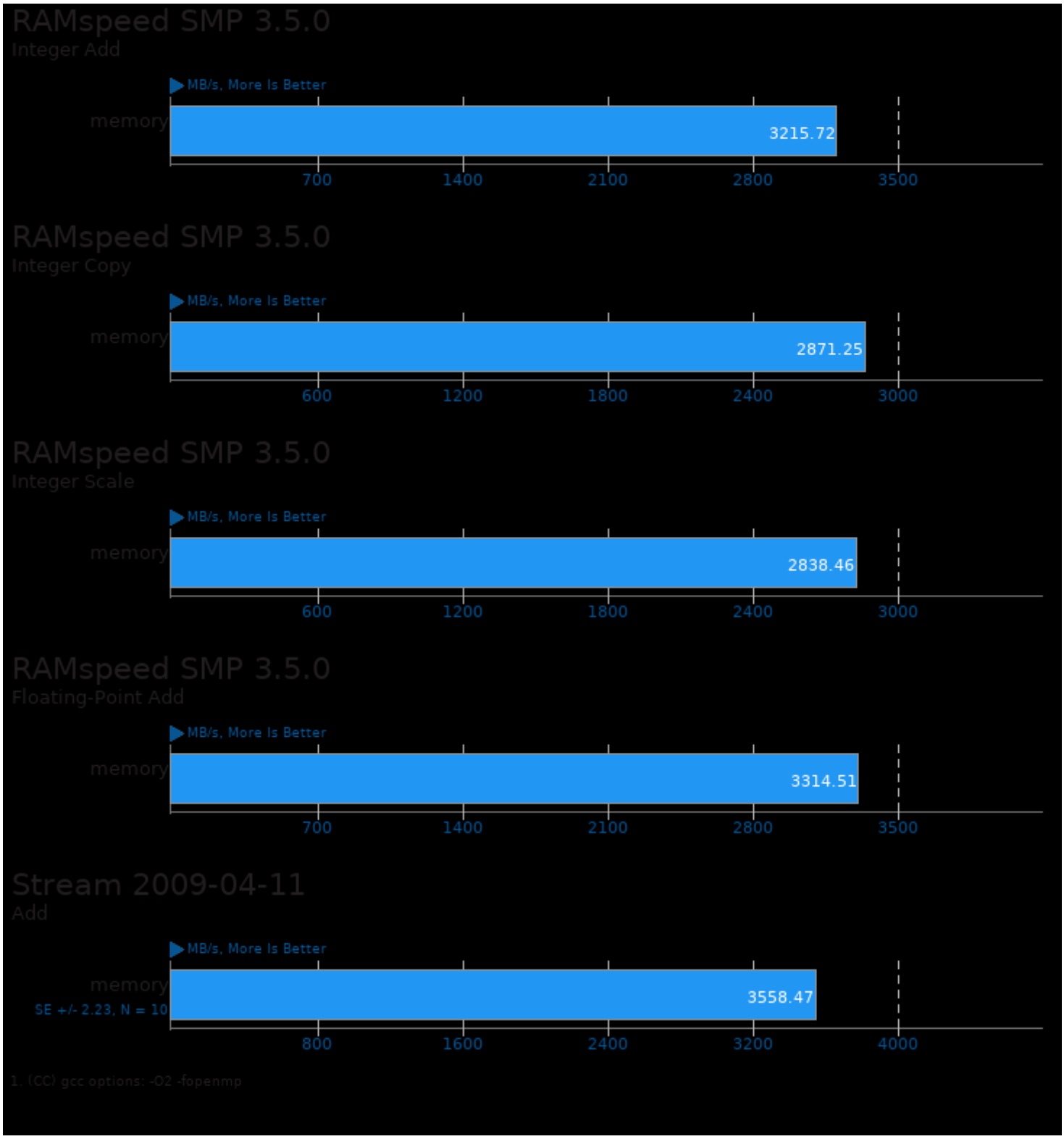
Processor: Intel Core 2 Duo T6400 @ 2.00GHz (1 Core), Motherboard: Intel 440BX, Chipset: Intel 440BX/ZX/DX, Memory: 2048MB, Disk: 21GB VMware Virtual S, Graphics: VMware SVGA II, Audio: Ensoniq ES1371, Network: AMD 79c970

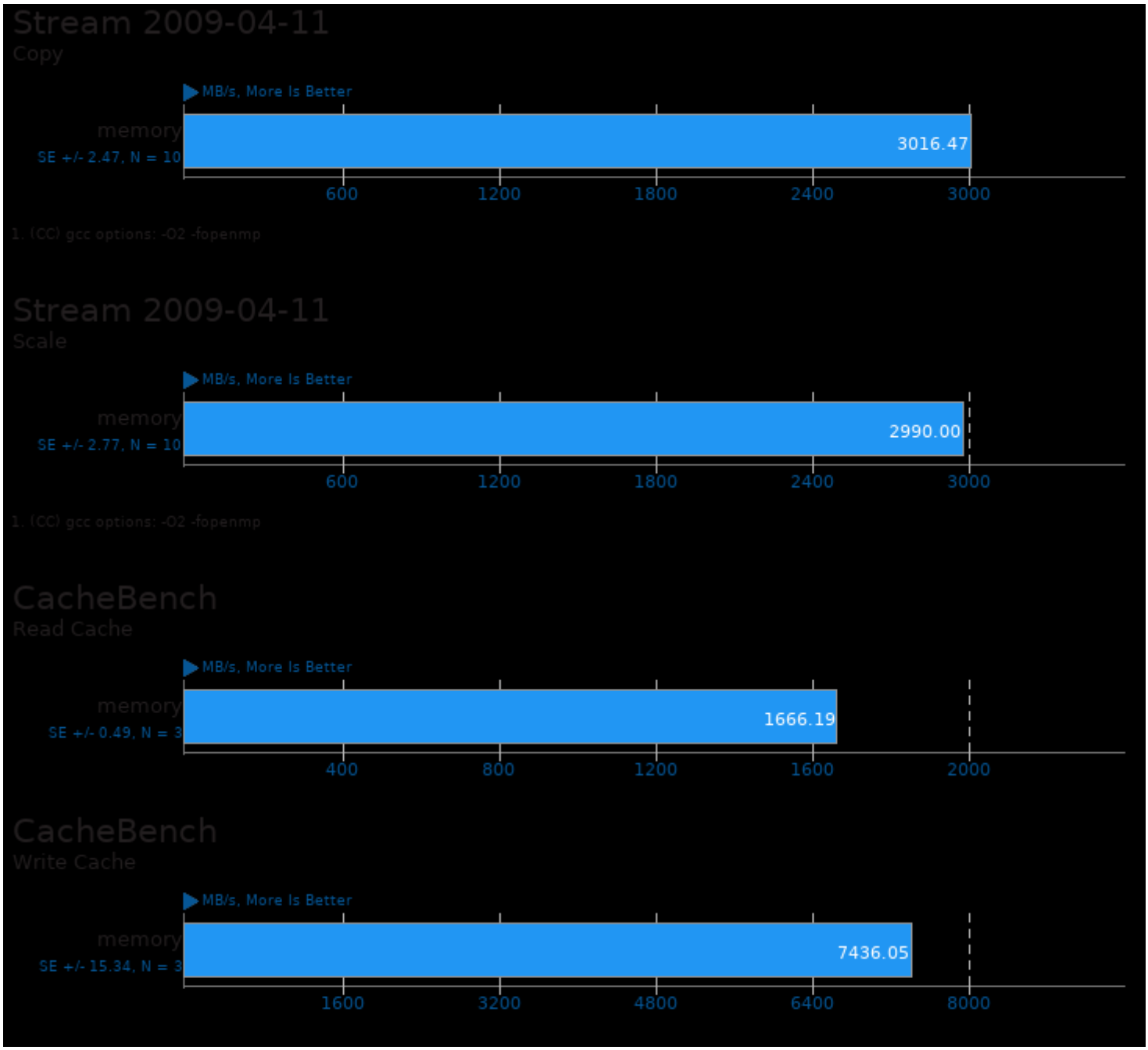
OS: Debian 6.0.6, Kernel: 2.6.32-5-686 (i686), Desktop: GNOME 2.30.2, Display Server: X Server 1.7.7, Display Driver: vmware 11.0.1, OpenGL: 2.1 Mesa 7.7.1, Compiler: GCC 4.4.5, File-System: ext3, Screen Resolution: 800x600, System Layer: VMware

Compiler Notes: --build=i486-linux-gnu --enable-checking=release --enable-clocale=gnu --enable-languages=c,c++,fortran,objc,obj-c++ --enable-libstdcxx-debug --enable-multiarch --enable-nls --enable-objc-gc --enable-shared --enable-targets=all --enable-threads=posix --host=i486-linux-gnu --target=i486-linux-gnu --with-arch-32=i586 --with-tune=generic -v

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	memory
RAMspeed SMP - Integer Add (MB/s)	3216
RAMspeed SMP - Integer Copy (MB/s)	2871
RAMspeed SMP - Integer Scale (MB/s)	2838
RAMspeed SMP - Floating-Point Add (MB/s)	3315
Stream - Add (MB/s)	3558
Standard Deviation	0.2%
Stream - Copy (MB/s)	3016
Standard Deviation	0.3%
Stream - Scale (MB/s)	2990
Standard Deviation	0.3%
CacheBench - Read Cache (MB/s)	1666
Standard Deviation	0.1%
CacheBench - Write Cache (MB/s)	7436
Standard Deviation	0.4%


RAMspeed SMP 3.5.0
Integer Add
MB/s, More Is Better
memory
3215.72
700
1400
2100
2800
3500
RAMspeed SMP 3.5.0
Integer Copy
MB/s, More Is Better
memory
2871.25
600
1200
1800
2400
3000
RAMspeed SMP 3.5.0
Integer Scale
MB/s, More Is Better
memory
2838.46
600
1200
1800
2400
3000
RAMspeed SMP 3.5.0
Floating-Point Add
MB/s, More Is Better
memory
3314.51
700
1400
2100
2800
3500
Stream 2009-04-11
Add
MB/s, More Is Better
memory
SE +/- 2.23, N = 10
3558.47
800
1600
2400
3200
4000
1. (CC) gcc options: -O2 -fopenmp



This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 04:29.