

www.phoronix-test-suite.com

Kubuntu 11.04

Running pts/apache-1.3.0, pts/build-apache-1.4.0, pts/encode-mp3-1.3.1, pts/compress-7zip-1.5.0, pts/ffmpeg-1.5.0 via the Phoronix Test Suite.

Test Systems:

ECC Sabre2011 i5 2500K

Processor: Intel Core i5-2500K @ 3.30GHz (4 Cores), Motherboard: ASUS P8Z68-V PRO, Chipset: Intel 2nd Generation Core Family, Memory: 2 x 4096 MB, Disk: 1000GB Western Digital WDC WD1001FALS-0 + 80GB INTEL SSDSA2M080, Graphics: NVIDIA GeForce GTX 260 896MB (626/1053MHz), Audio: Realtek ALC892

OS: Ubuntu 11.04, Kernel: 2.6.38-10-generic (x86_64), Desktop: KDE 4.6.2, Display Server: X Server 1.10.1, Display Driver: NVIDIA 270.41.06, OpenGL: 3.3.0 NVIDIA 270.41.06, Compiler: GCC 4.5.2, File-System: ext4, Screen Resolution: 1680x1050

System Notes: Intel SpeedStep was enabled.

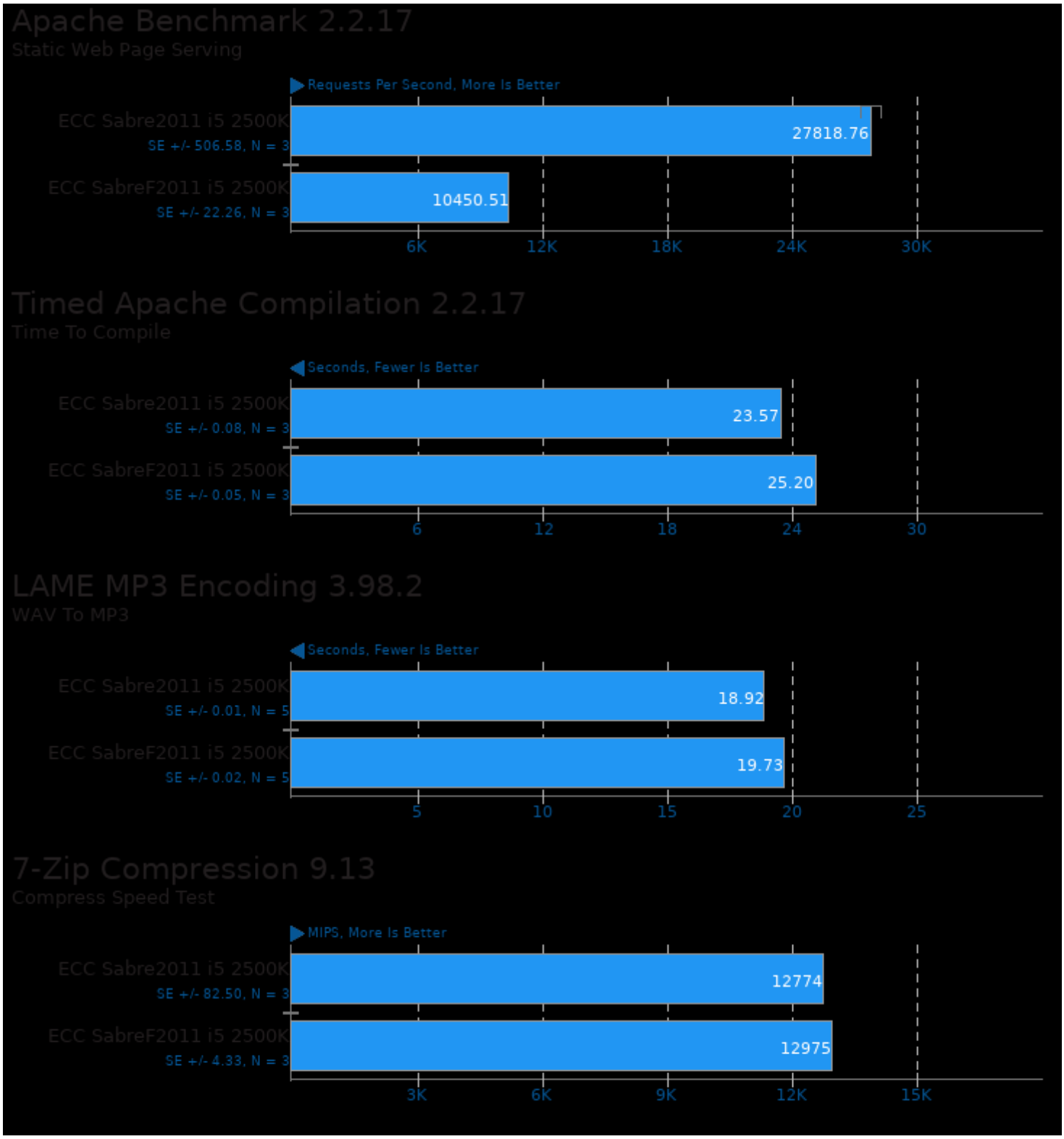
ECC SabreF2011 i5 2500K

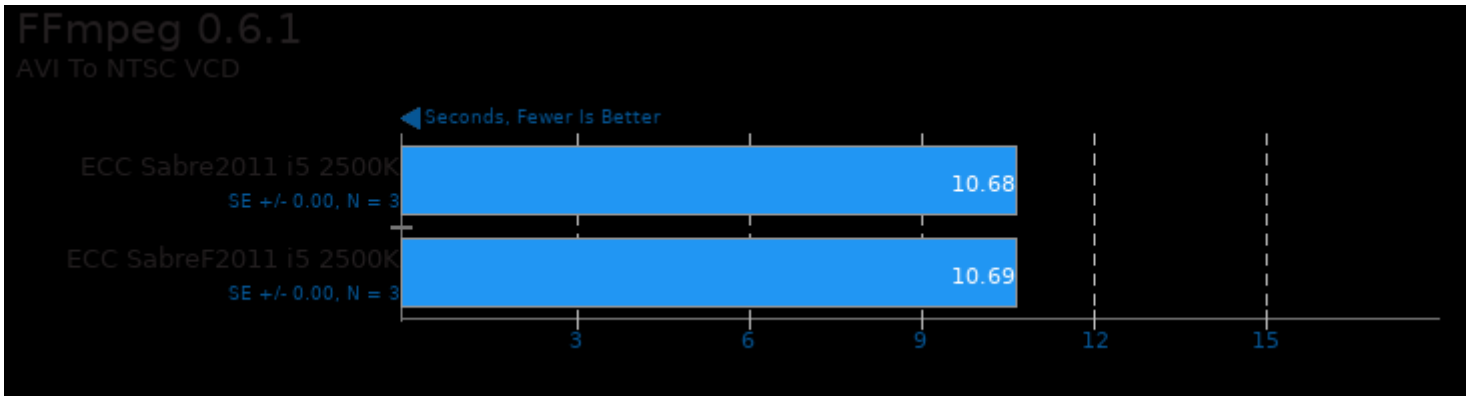
Processor: Intel Core i5-2500K @ 3.30GHz (4 Cores), Motherboard: ASUS P8Z68-V PRO, Chipset: Intel Sandy Bridge, Memory: 8192MB, Disk: 1000GB Western Digital WDC WD1001FALS-0 + 80GB INTEL SSDSA2M080, Graphics: NVIDIA GeForce GTX 260 896MB (626/1053MHz), Audio: Realtek ALC892

OS: Fedora release 15 (Lovelock), Kernel: 2.6.40-4.fc15.x86_64 (x86_64), Desktop: KDE 4.6.5, Display Server: X Server 1.10.3, Display Driver: NVIDIA 280.13, OpenGL: 3.3.0 NVIDIA 280.13, Compiler: GCC 4.6.0, File-System: ext4, Screen Resolution: 1680x1050

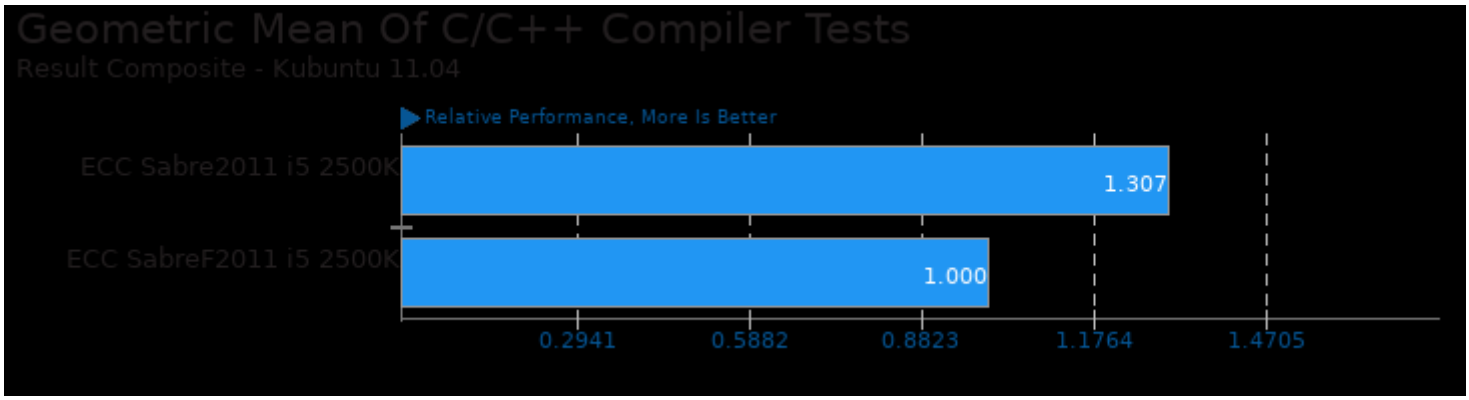
System Notes: SELinux: Enabled. Intel SpeedStep was enabled.

	ECC Sabre2011 i5 2500K	ECC SabreF2011 i5 2500K
Apache Benchmark - S.W.P.S (Reqs/sec)	**27819**	**10451**
Normalized	100%	37.57%
Standard Deviation	3.2%	0.4%
Timed Apache Compilation - Time To Compile (sec)	**23.57**	**25.20**
Normalized	100%	93.53%
Standard Deviation	0.6%	0.4%
LAME MP3 Encoding - WAV To MP3 (sec)	**18.92**	**19.73**
Normalized	100%	95.89%
Standard Deviation	0.1%	0.2%
7-Zip Compression - C.S.T (MIPS)	**12774**	**12975**
Normalized	98.45%	100%
Standard Deviation	1.1%	0.1%
FFmpeg - AVI To NTSC VCD (sec)	**10.68**	**10.69**
Normalized	100%	99.91%
Standard Deviation	0%	0.1%

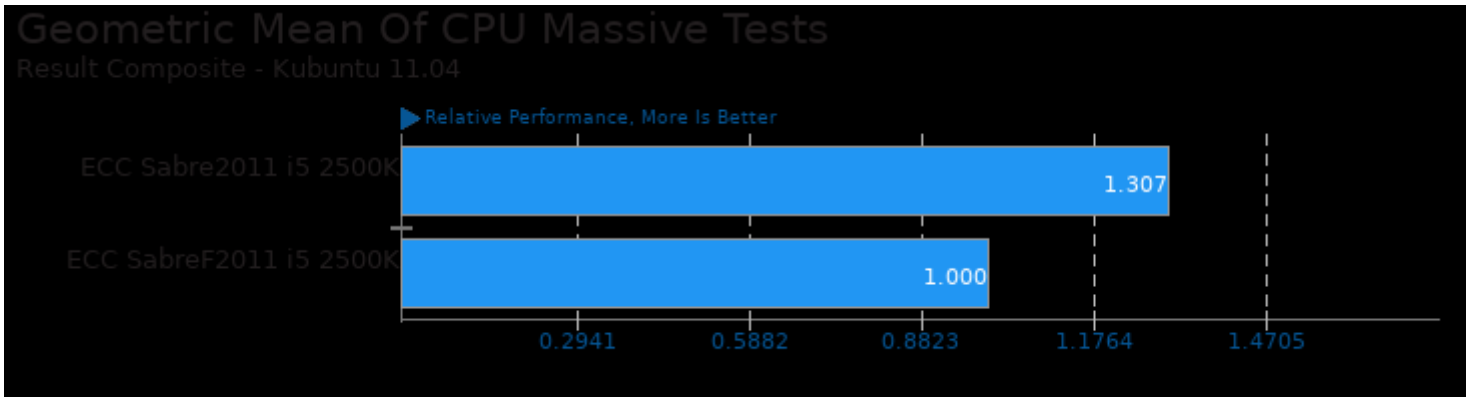

Apache Benchmark 2.2.17
Static Web Page Serving
Requests Per Second, More Is Better
ECC Sabre2011 i5 2500K
SE +/- 506.58, N = 3
27818.76
ECC SabreF2011 i5 2500K
SE +/- 22.26, N = 3
10450.51
6K
12K
18K
24K
30K
Timed Apache Compilation 2.2.17
Time To Compile
Seconds, Fewer Is Better
ECC Sabre2011 i5 2500K
SE +/- 0.08, N = 3
23.57
ECC SabreF2011 i5 2500K
SE +/- 0.05, N = 3
25.20
6
12
18
24
30
LAME MP3 Encoding 3.98.2
WAV To MP3
Seconds, Fewer Is Better
ECC Sabre2011 i5 2500K
SE +/- 0.01, N = 5
18.92
ECC SabreF2011 i5 2500K
SE +/- 0.02, N = 5
19.73
5
10
15
20
25
7-Zip Compression 9.13
Compress Speed Test
MIPS, More Is Better
ECC Sabre2011 i5 2500K
SE +/- 82.50, N = 3
12774
ECC SabreF2011 i5 2500K
SE +/- 4.33, N = 3
12975
3K
6K
9K
12K
15K


FFmpeg 0.6.1
AVI To NTSC VCD
Seconds, Fewer Is Better
ECC Sabre2011 i5 2500K
SE +/- 0.00, N = 3
10.68
ECC SabreF2011 i5 2500K
SE +/- 0.00, N = 3
10.69
3
6
9
12
15

These geometric means are based upon test groupings / test suites for this result file.



Geometric mean based upon tests: pts/compress-7zip, pts/encode-mp3, pts/apache and pts/build-apache

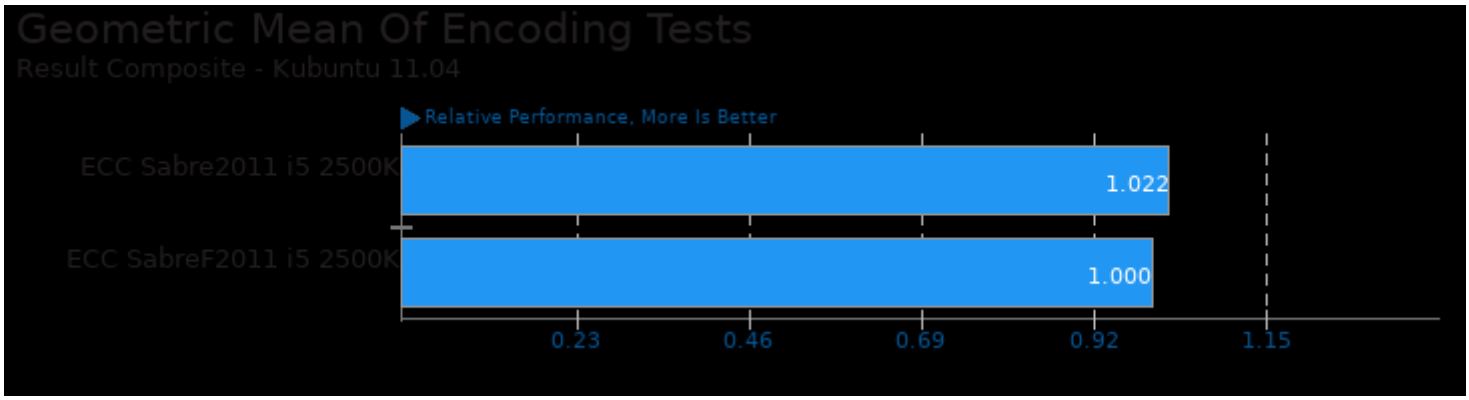


Geometric mean based upon tests: pts/apache, pts/build-apache, pts/compress-7zip and pts/encode-mp3

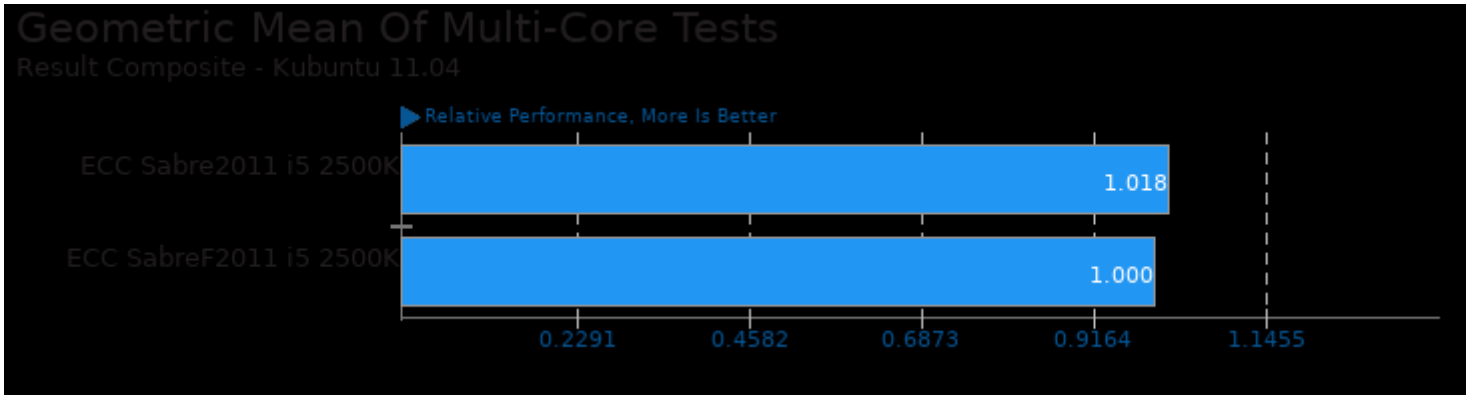


Geometric mean based upon tests: pts/ffmpeg and pts/encode-mp3

Kubuntu 11.04



Geometric mean based upon tests: pts/encode-mp3 and pts/ffmpeg



Geometric mean based upon tests: pts/ffmpeg, pts/compress-7zip and pts/build-apache

This file was automatically generated via the Phoronix Test Suite benchmarking software on Friday, 29 March 2024 09:08.