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mp3_G5900

Intel Celeron G5900 testing with a ASRock H410M-HVS (P1.30 BIOS) and ASUS NVIDIA GeForce GT 1030 2GB on Ubuntu 20.04 via the Phoronix Test Suite.

Test Systems:

Intel Celeron G5900

Processor: Intel Celeron G5900 @ 3.40GHz (2 Cores), Motherboard: ASRock H410M-HVS (P1.30 BIOS), Chipset: Intel Device 9b73, Memory: 8GB, Disk: 160GB Western Digital WD1600AAJS-0 + 2 x 120GB KINGSTON SA400S3, Graphics: ASUS NVIDIA GeForce GT 1030 2GB, Audio: Realtek ALC887-VD, Monitor: PHL 223V7, Network: Realtek RTL8111/8168/8411

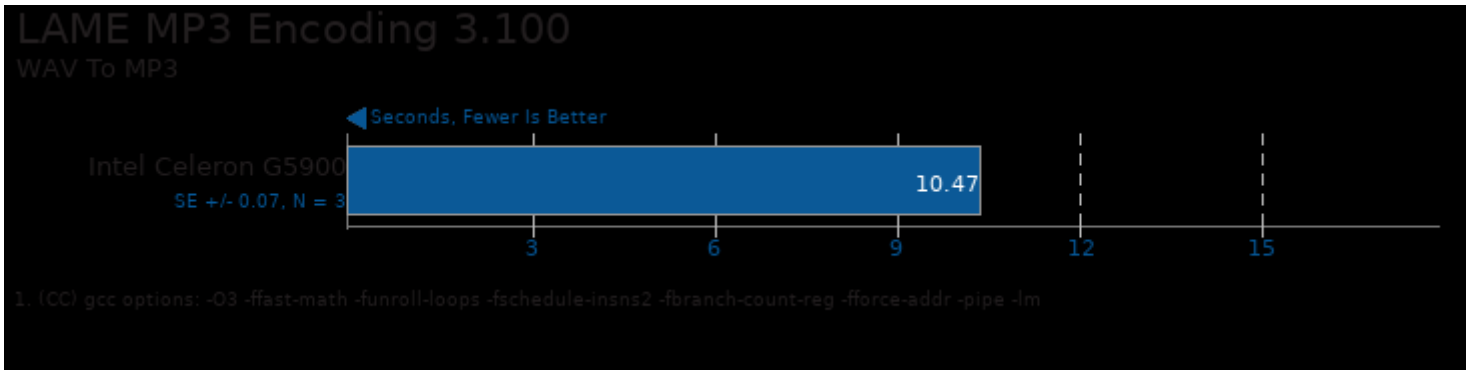
OS: Ubuntu 20.04, Kernel: 5.8.0-45-generic (x86_64), Desktop: GNOME Shell 3.36.7, Display Server: X Server 1.20.9, Display Driver: NVIDIA 460.39, OpenGL: 4.6.0, Vulkan: 1.2.155, Compiler: GCC 9.3.0, File-System: ext4, Screen Resolution: 3840x1080

Kernel Notes: Transparent Huge Pages: madvise
Compiler Notes: --build=x86_64-linux-gnu --disable-vtable-verify --disable-werror --enable-checking=release --enable-clocale=gnu --enable-default-pie

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--enable-gnu-unique-object --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++,gm2 --enable-libstdcxx-debug --enable-libstdcxx-time=yes --enable-multiarch --enable-multilib --enable-nls --enable-objc-gc=auto --enable-offload-targets=nvptx-none=/build/gcc-9-HskZEa/gcc-9-9.3.0/debian/tmp-nvptx/usr,hsa --enable-plugin --enable-shared --enable-threads=posix --host=x86_64-linux-gnu --program-prefix=x86_64-linux-gnu- --target=x86_64-linux-gnu --with-abi=m64 --with-arch-32=i686 --with-default-libstdcxx-abi=new --with-gcc-major-version-only --with-multilib-list=m32,m64,mx32 --with-target-system-zlib=auto --with-tune=generic --without-cuda-driver -v
Processor Notes: Scaling Governor: intel_pstate performance - CPU Microcode: 0xe0 - Thermald 1.9.1
Security Notes: itlb_multihit: KVM: Mitigation of VMX disabled + l1tf: Not affected + mds: Not affected + meltdown: Not affected + spec_store_bypass: Mitigation of SSB disabled via prctl and seccomp + spectre_v1: Mitigation of usercopy/swapgs barriers and __user pointer sanitization + spectre_v2: Mitigation of Enhanced IBRS IBPB: conditional RSB filling + srbds: Not affected + tsx_async_abort: Not affected

	Intel Celeron G5900
LAME MP3 Encoding - WAV To MP3 (sec)	10.474
Standard Deviation	1.1%



This file was automatically generated via the Phoronix Test Suite benchmarking software on Friday, 29 March 2024 06:15.