



encode-flac-results

Intel Celeron N3060 testing with a HP 8320 v19.16 (F.10 BIOS) and Intel Atom/Celeron/Pentium x5-E8000/J3xxx/N3xxx IGP on Arch Linux via the Phoronix Test Suite.

Test Systems:

Intel Celeron N3060

Processor: Intel Celeron N3060 @ 2.48GHz (2 Cores), Motherboard: HP 8320 v19.16 (F.10 BIOS), Chipset: Intel Atom/Celeron/Pentium, Memory: 4096MB, Disk: 500GB Western Digital WD5000LPCX-6, Graphics: Intel Atom/Celeron/Pentium x5-E8000/J3xxx/N3xxx IGP (600MHz), Audio: Realtek ALC3227, Network: Realtek RTL8111/8168/8411 + Realtek RTL8723DE 802.11b/g/n

OS: Arch Linux, Kernel: 5.14.7-arch1-1 (x86_64), Display Server: X Server 1.20.13, Compiler: GCC 11.1.0, File-System: ext4, Screen Resolution: 1366x768

Kernel Notes: Transparent Huge Pages: madvise

Processor Notes: Scaling Governor: intel_cpufreq schedutil - CPU Microcode: 0x40e

Security Notes: itlb_multihit: Not affected + l1tf: Not affected + mds: Vulnerable: Clear buffers attempted no microcode; SMT disabled + meltdown: Mitigation of PTI +

spec_store_bypass: Not affected + spectre_v1: Mitigation of usercopy/swaps barriers and __user pointer sanitization + spectre_v2: Mitigation of Full generic retpoline
STIBP: disabled RSB filling + srbds: Not affected + tsx_async_abort: Not affected

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FLAC Audio Encoding - WAV To FLAC (sec) 47.423

Standard Deviation 0.6%

This file was automatically generated via the Phoronix Test Suite benchmarking software on Sunday, 26 September 2021 16:16.