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Intel Core i5-3230M testing with a LENOVO 2325WK7 (G2ET96WW 2.56 BIOS) and Intel 3rd Gen Core on Ubuntu 22.04 via the Phoronix Test Suite.

Test Systems:

Intel Core i5-3230M

Processor: Intel Core i5-3230M @ 3.20GHz (2 Cores / 4 Threads), Motherboard: LENOVO 2325WK7 (G2ET96WW 2.56 BIOS), Chipset: Intel 3rd Gen Core DRAM, Memory: 10GB, Disk: 480GB CT480BX500SSD1, Graphics: Intel 3rd Gen Core (1100MHz), Audio: Realtek ALC269VC, Network: Intel 82579LM + Intel Centrino Advanced-N 6205

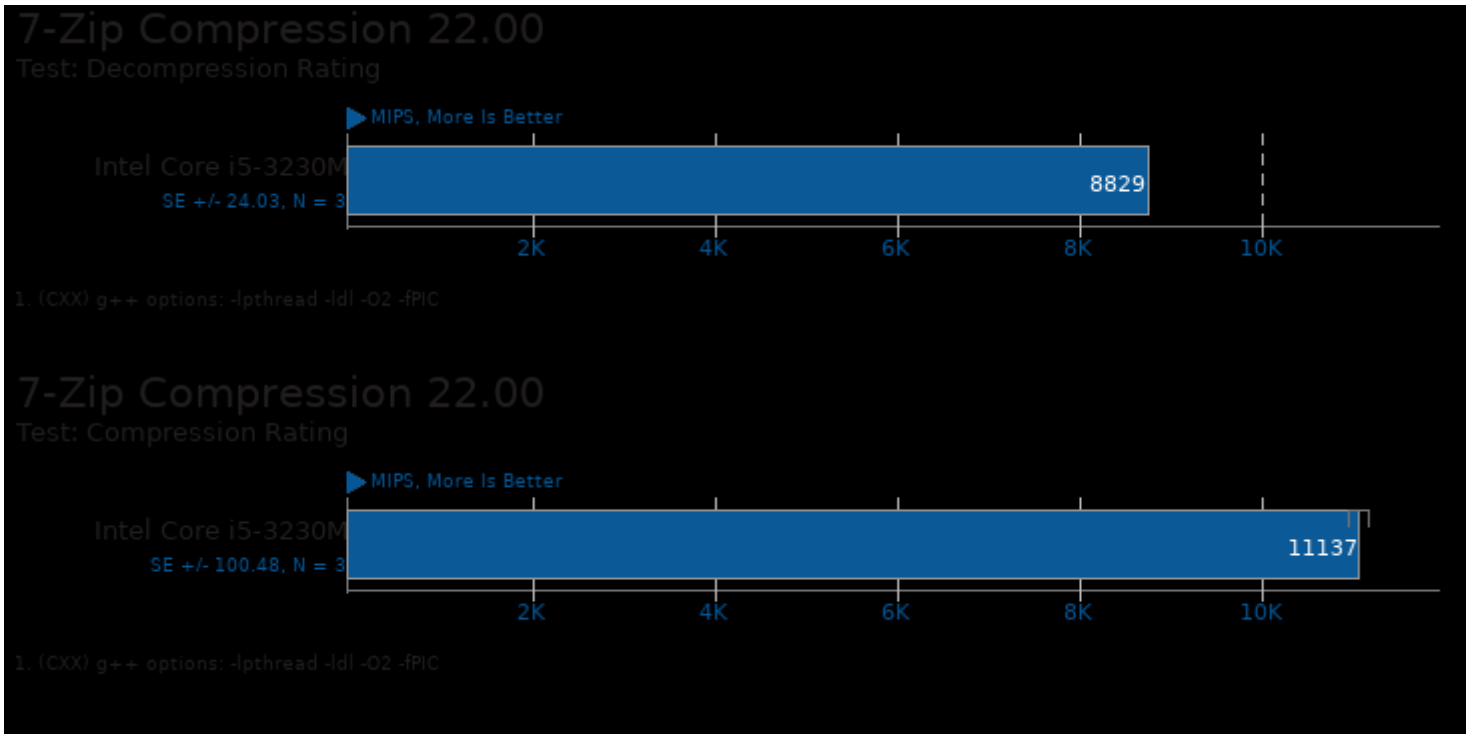
OS: Ubuntu 22.04, Kernel: 5.15.0-40-generic (x86_64), Desktop: GNOME Shell 42.2, Display Server: X Server + Wayland, OpenGL: 4.2 Mesa 22.0.1, Vulkan: 1.3.204, Compiler: GCC 11.2.0, File-System: zfs, Screen Resolution: 1366x768

Kernel Notes: Transparent Huge Pages: madvise
Compiler Notes: --build=x86_64-linux-gnu --disable-vtable-verify --disable-werror --enable-bootstrap --enable-cet --enable-checking=release --enable-clocale=gnu --enable-default-pie --enable-gnu-unique-object --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++,m2 --enable-libphobos-checking=release

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--enable-libstdcxx-debug --enable-libstdcxx-time=yes --enable-link-serialization=2 --enable-multiarch --enable-multilib --enable-nls --enable-objc-gc=auto --enable-offload-targets=nvptx-none=/build/gcc-11-gBFGDP/gcc-11-11.2.0/debian/tmp-nvptx/usr,amdgcn-amdhsa=/build/gcc-11-gBFGDP/gcc-11-11.2.0/debian/tmp-gcn/usr --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-build-config=bootstrap-lto-lean --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_cpufreq schedutil - CPU Microcode: 0x21 - Thermald 2.4.9
Security Notes: itlb_multihit: KVM: Mitigation of VMX disabled + l1tf: Mitigation of PTE Inversion; VMX: conditional cache flushes SMT vulnerable + mds: Mitigation of Clear buffers; SMT vulnerable + meltdown: Mitigation of PTI + mmio_stale_data: 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 Retpolines IBPB: conditional IBRS_FW STIBP: conditional RSB filling + srbds: Vulnerable: No microcode + tsx_async_abort: Not affected

	Intel Core i5-3230M
7-Zip Compression - D.R (MIPS)	8829
Standard Deviation	0.5%
7-Zip Compression - Compression Rating (MIPS)	11137
Standard Deviation	1.6%



This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 17:15.