

www.phoronix-test-suite.com

M4st3rS

AMD Ryzen 3 3200G testing with a ASUS PRIME A320M-K/BR (5603 BIOS) and ASUS AMD Picasso 2GB on ManjaroLinux 20.1 via the Phoronix Test Suite.

Test Systems:

test

Processor: AMD Ryzen 3 3200G @ 3.60GHz (4 Cores), Motherboard: ASUS PRIME A320M-K/BR (5603 BIOS), Chipset: AMD Raven/Raven2, Memory: 6GB, Disk: PNY CS900 240GB + 500GB Seagate ST500DM002-1BC14 + 320GB Hitachi HTS54503, Graphics: ASUS AMD Picasso 2GB (1250/1467MHz), Audio: AMD Raven/Raven2/Fenghuang, Monitor: T730SH, Network: Realtek RTL8111/8168/8411

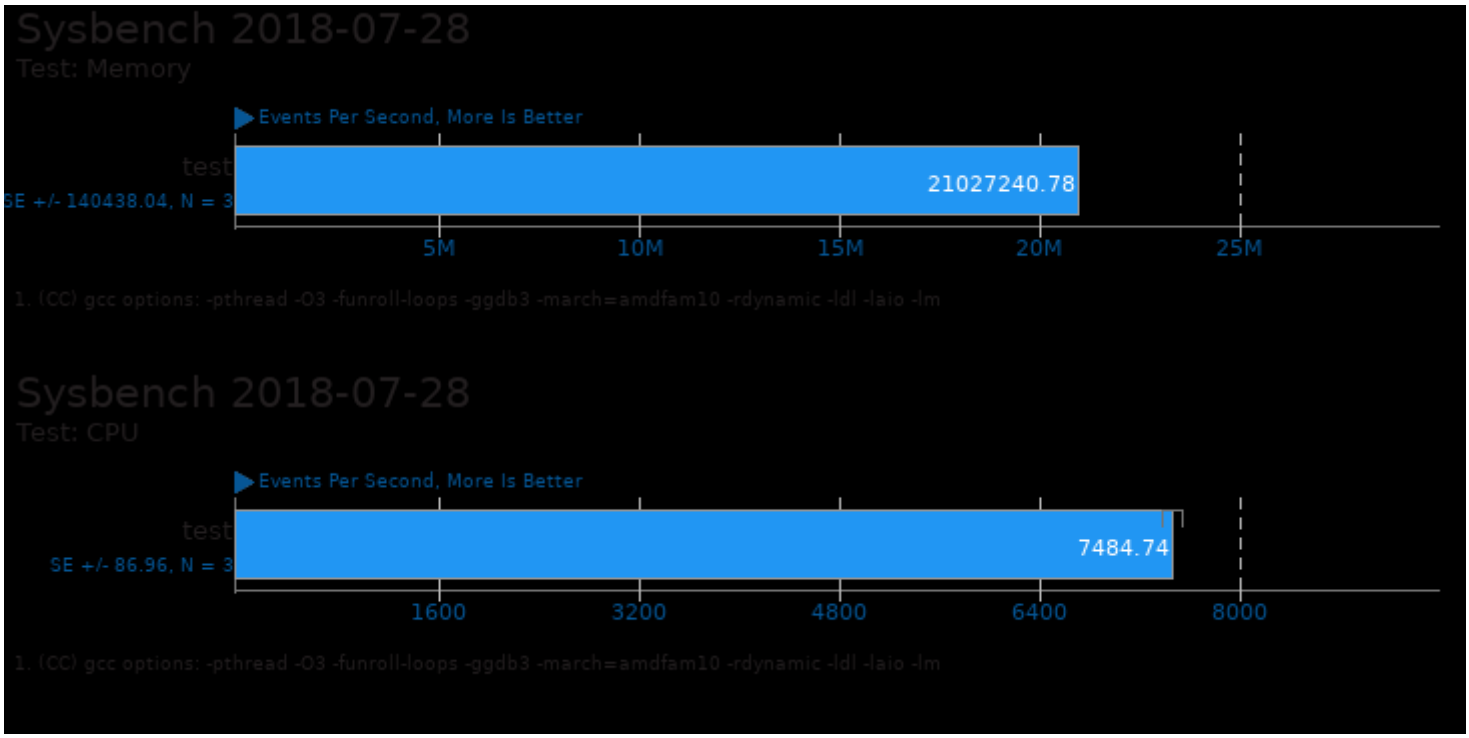
OS: ManjaroLinux 20.1, Kernel: 5.8.6-1-MANJARO (x86_64), Desktop: GNOME Shell 3.36.6, Display Server: X Server 1.20.8 + Wayland, Display Driver: modesetting 1.20.8, OpenGL: 4.6 Mesa 20.1.7 (LLVM 10.0.1), OpenCL: OpenCL 1.1 Mesa 20.1.7, Vulkan: 1.2.131, Compiler: GCC 10.2.0 + Clang 10.0.1, File-System: xfs, Screen Resolution: 1024x768

Compiler Notes: --disable-libssp --disable-libstdcxx-pch --disable-libunwind-exceptions --disable-werror --enable-__cxa_atexit --enable-cet=auto --enable-checking=release --enable-clocale=gnu --enable-default-pie --enable-default-ssp --enable-gnu-indirect-function --enable-gnu-unique-object --enable-install-libiberty

M4st3rS

--enable-languages=c,c++,ada,fortran,go,lto,objc,obj-c++,d --enable-lto --enable-multilib --enable-plugin --enable-shared --enable-threads=posix --mandir=/usr/share/man --with-isl --with-linker-hash-style=gnu
Processor Notes: Scaling Governor: acpi-cpufreq performance - CPU Microcode: 0x8108109
Security Notes: itlb_multihit: Not affected + 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 Full AMD retpoline IBPB: conditional STIBP: disabled RSB filling + srbds: Not affected + tsx_async_abort: Not affected

	test
Sysbench - Memory (Events/sec)	21027241
Standard Deviation	1.2%
Sysbench - CPU (Events/sec)	7485
Standard Deviation	2%



This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 18:43.