

www.phoronix-test-suite.com

Ubuntu 20.04 Benchmarks

Various open-source benchmarks by the Phoronix Test Suite v10.0.1 (Finnsnes).

Test Systems:

AMD Ryzen 5 2400G

Processor: AMD Ryzen 5 2400G @ 3.60GHz (4 Cores / 8 Threads), Motherboard: ASRock X370 Gaming-ITX/ac (P4.50 BIOS), Chipset: AMD Raven/Raven2, Memory: 16GB, Disk: 250GB Samsung SSD 860, Graphics: AMD Radeon Vega / Mobile 1GB (1250/1200MHz), Audio: AMD Raven/Raven2/Fenghuang, Monitor: S24E391, Network: Intel I211 + Intel 7265

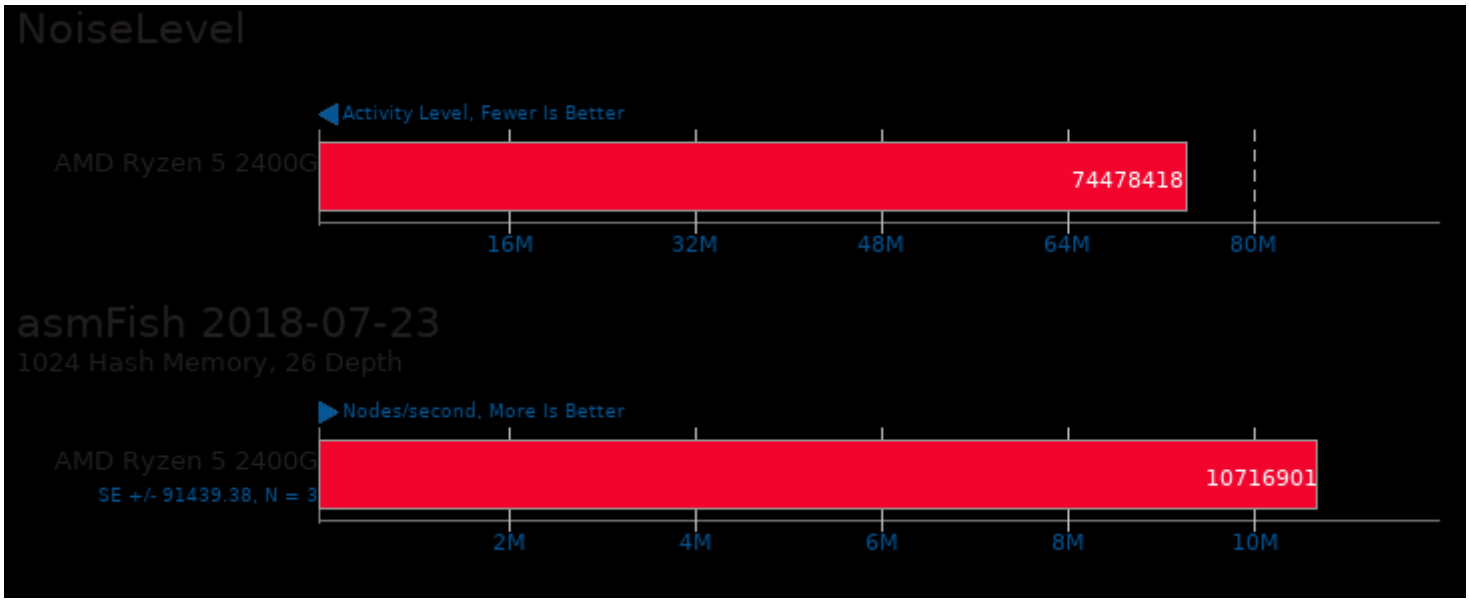
OS: Ubuntu 20.04, Kernel: 5.4.0-58-generic (x86_64), Desktop: GNOME Shell 3.36.4, Display Server: X Server 1.20.8, Display Driver: amdgpu 19.1.0, OpenGL: 4.6 Mesa 20.0.8 (LLVM 10.0.0), Compiler: GCC 9.3.0, File-System: ext4, Screen Resolution: 1920x1080

Processor Notes: Scaling Governor: acpi-cpufreq ondemand - CPU Microcode: 0x8101007
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

	AMD Ryzen 5 2400G
NoiseLevel (Activity Level)	74478418
asmFish - 1.H.M.2.D (Nodes/s)	10716901
Standard Deviation	1.5%

Ubuntu 20.04 Benchmarks



This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 20:52.