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result

AMD Ryzen 9 3900X 12-Core testing with a ASRock B550M Pro4 (P1.10 BIOS) and AMD Radeon RX 5600 OEM/5600 XT / 5700/5700 8GB on Linuxmint 20 via the Phoronix Test Suite.

Test Systems:

test

Processor: AMD Ryzen 9 3900X 12-Core @ 3.80GHz (12 Cores / 24 Threads), Motherboard: ASRock B550M Pro4 (P1.10 BIOS), Chipset: AMD Starship/Matisse, Memory: 2 x 16384 MB DDR4-3200MT/s F4-3200C16-16GVK, Disk: 1024GB SAMSUNG MZVLB1T0HALR-00000 + Samsung SSD 960 EVO 250GB + 960GB KINGSTON SA400S3, Graphics: AMD Radeon RX 5600 OEM/5600 XT / 5700/5700 8GB (2100/875MHz), Audio: AMD Navi 10 HDMI Audio, Monitor: LG HDR 4K, Network: Realtek RTL8111/8168/8411

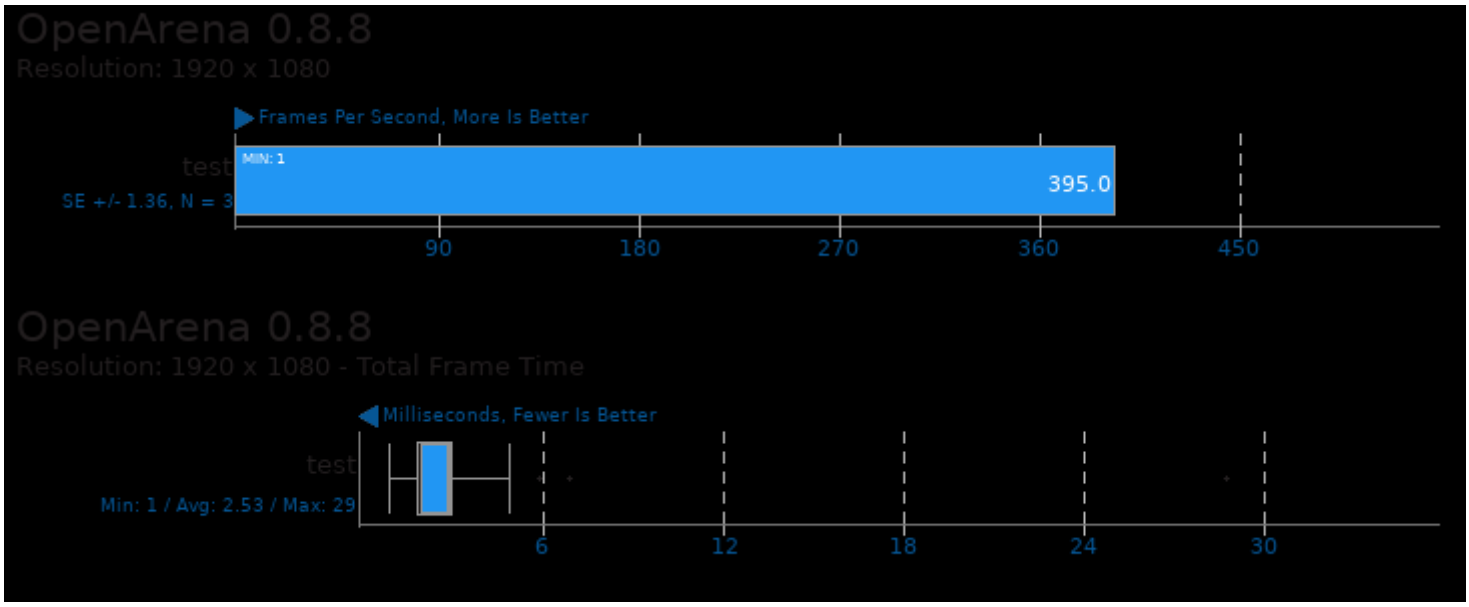
OS: Linuxmint 20, Kernel: 5.4.0-42-generic (x86_64), Desktop: Cinnamon 4.6.7, Display Server: X Server 1.20.8, Display Driver: amdgpu 19.1.0, OpenGL: 4.6 Mesa 20.0.8 (LLVM 10.0.0), Compiler: GCC 9.3.0, File-System: ext4, Screen Resolution: 3840x2160

result

Processor Notes: Scaling Governor: acpi-cpufreq ondemand - CPU Microcode: 0x8701021
Graphics Notes: GLAMOR
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: conditional RSB filling + srbds: Not affected + tsx_async_abort: Not affected

	test
OpenArena - 1920 x 1080 (FPS)	395.0
Standard Deviation	0.6%

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 09:00.