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AMD Ryzen 5 1400 testing with a ASUS PRIME A320M-K (0609 BIOS) and MSI AMD Radeon RX 470/480/570/570X/580/580X/590 8GB on Ubuntu 20.04 via the Phoronix Test Suite.

Test Systems:

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Processor: AMD Ryzen 5 1400 @ 3.20GHz (4 Cores / 8 Threads), Motherboard: ASUS PRIME A320M-K (0609 BIOS), Chipset: AMD 17h, Memory: 8GB, Disk: 120GB Samsung SSD 840 + 3001GB Western Digital WD30EZRZ-00Z, Graphics: MSI AMD Radeon RX 470/480/570/570X/580/580X/590 8GB (1366/2000MHz), Audio: AMD Ellesmere HDMI Audio, Monitor: C32F391, Network: Realtek RTL8111/8168/8411

OS: Ubuntu 20.04, Kernel: 5.4.0-29-generic (x86_64), Desktop: GNOME Shell 3.36.1, Display Server: X Server 1.20.8, Display Driver: modesetting 1.20.8, OpenGL: 4.6 Mesa 20.2.0-devel (git-cf21b76 2020-05-14 focal-oibaf-ppa) (LLVM 9.0.1), Compiler: GCC 9.3.0, File-System: ext4, Screen Resolution: 1920x1080

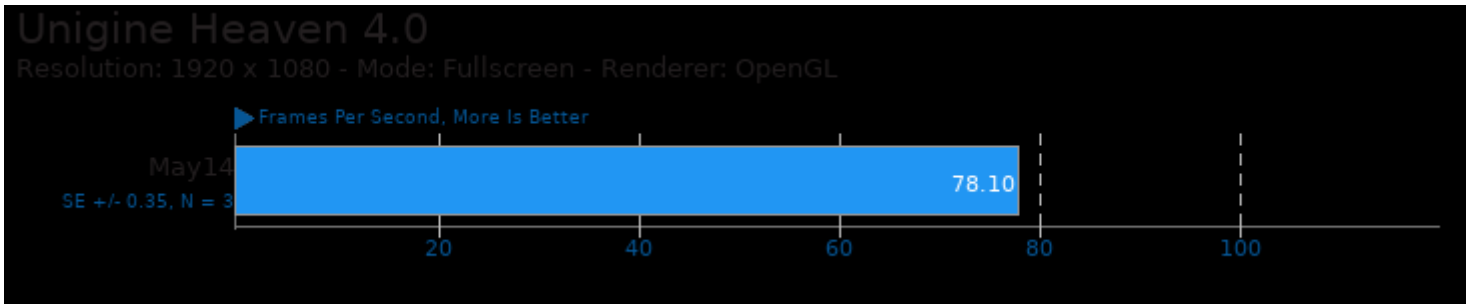
Processor Notes: Scaling Governor: acpi-cpufreq ondemand - CPU Microcode: 0x800111c
Security Notes: itlb_multihit: Not affected + l1tf: Not affected + mds: Not affected + meltdown: Not affected + spec_store_bypass: Mitigation of SSB disabled via prctl and

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seccomp + spectre_v1: Mitigation of usercopy/swapgs barriers and __user pointer sanitization + spectre_v2: Mitigation of Full AMD retpoline STIBP: disabled RSB filling + tsx_async_abort: Not affected

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Unigine Heaven - 1920 x 1080 - Fullscreen - OpenGL (FPS)	78.0967
Standard Deviation	0.8%

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