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AMD Ryzen 5 PRO 3500U w/ Radeon Vega Mobile Gfx testing with a LENOVO 20NKS01Y00 (R12ET57W1.27 BIOS) and AMD Radeon Vega / Mobile 2GB on Ubuntu 22.04 via the Phoronix Test Suite.

Test Systems:

test-01

Processor: AMD Ryzen 5 PRO 3500U w/ Radeon Vega Mobile Gfx @ 2.10GHz (4 Cores / 8 Threads), Motherboard: LENOVO 20NKS01Y00 (R12ET57W1.27 BIOS), Chipset: AMD Raven/Raven2, Memory: 14GB, Disk: 512GB SAMSUNG MZVLB512HBJQ-000L7, Graphics: AMD Radeon Vega / Mobile 2GB (1200/1200MHz), Audio: AMD Raven/Raven2/Fenghuang, Network: 2 x Realtek RTL8111/8168/8411 + Intel-AC 9260

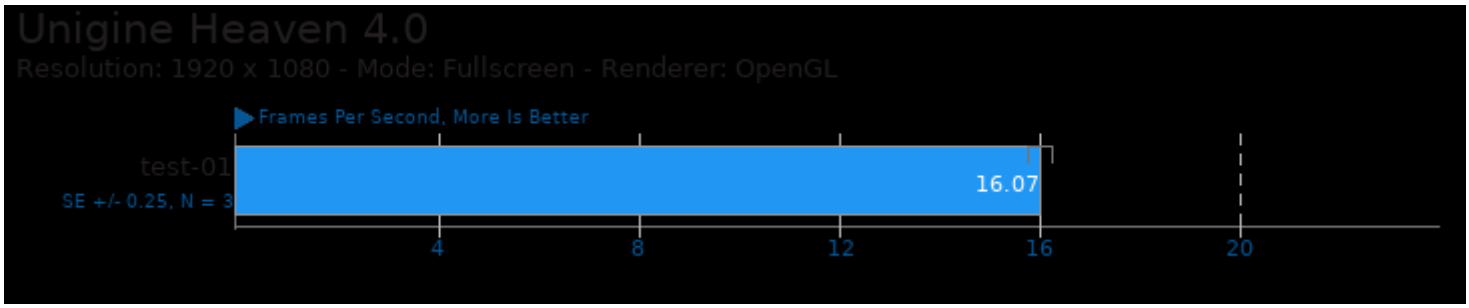
OS: Ubuntu 22.04, Kernel: 5.15.0-48-generic (x86_64), Desktop: GNOME Shell 42.4, Display Server: X Server 1.21.1.3, Display Driver: amdgpu 22.0.0, OpenGL: 4.6 Mesa 22.0.5 (LLVM 13.0.1 DRM 3.42 5.15.0-48-generic), Vulkan: 1.3.204, Compiler: GCC 11.2.0, File-System: ext4, Screen Resolution: 1920x1080

Processor Notes: Scaling Governor: acpi-cpufreq schedutil - CPU Microcode: 0x8108102
Graphics Notes: GLAMOR

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Security Notes: itlb_multihit: Not affected + l1tf: Not affected + mds: Not affected + meltdown: Not affected + mmio_stale_data: Not affected + retbleed: Mitigation of untrained return thunk; SMT vulnerable + 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 STIBP: disabled RSB filling + srbds: Not affected + tsx_async_abort: Not affected

	test-01
Unigine Heaven - 1920 x 1080 - Fullscreen - OpenGL (FPS)	16.0709
Standard Deviation	2.7%



This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 05:15.