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baseline

Intel Core i7-10700K testing with a Gigabyte Z490 AORUS MASTER (F5 BIOS) and MSI NVIDIA GeForce RTX 3080 10GB on Pop 20.04 via the Phoronix Test Suite.

Test Systems:

baseline

Processor: Intel Core i7-10700K @ 5.10GHz (8 Cores / 16 Threads), Motherboard: Gigabyte Z490 AORUS MASTER (F5 BIOS), Chipset: Intel Comet Lake PCH, Memory: 32GB, Disk: 1000GB Western Digital WDS100T3X0C-00SJG0 + 512GB GIGABYTE GP-ASACNE2512GTTDR + 500GB Western Digital WDS500G3X0C-00SJG0 + 4001GB Seagate ST4000DM006-2G51, Graphics: MSI NVIDIA GeForce RTX 3080 10GB (210/405MHz), Audio: Realtek ALC1220, Monitor: SAMSUNG, Network: Intel Device 15f3 + Intel Wi-Fi 6 AX201

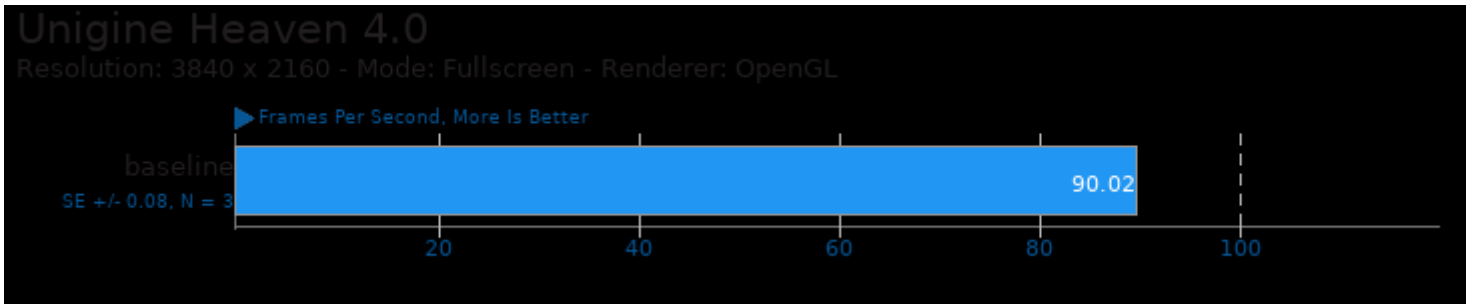
OS: Pop 20.04, Kernel: 5.8.0-7630-generic (x86_64), Desktop: GNOME Shell 3.36.4, Display Server: X Server 1.20.8, Display Driver: NVIDIA 455.38, Compiler: GCC 9.3.0 + CUDA 10.2, File-System: ext4, Screen Resolution: 3840x2160

Processor Notes: Scaling Governor: intel_pstate powersave - CPU Microcode: 0xe0 - Thermald 1.9.1
Security Notes: itlb_multihit: KVM: Mitigation of VMX disabled + 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 Enhanced IBRS IBPB: conditional RSB filling + srbds: Not affected + tsx_async_abort: Not affected

	baseline
Unigine Heaven - 3840 x 2160 - Fullscreen - OpenGL (FPS)	90.0231
Standard Deviation	0.2%

baseline



This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 04:16.