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newxanmodfullpwr

Intel Core i5-10600K testing with a ASUS ROG STRIX Z490-F GAMING (1002 BIOS) and Gigabyte NVIDIA GeForce RTX 3090 24GB on ManjaroLinux 20.2.1 via the Phoronix Test Suite.

Test Systems:

Gigabyte NVIDIA GeForce RTX 3090

Processor: Intel Core i5-10600K @ 5.00GHz (6 Cores / 12 Threads), Motherboard: ASUS ROG STRIX Z490-F GAMING (1002 BIOS), Chipset: Intel Comet Lake PCH, Memory: 16GB, Disk: 1000GB Samsung SSD 970 EVO Plus 1TB + 500GB Samsung SSD 850 + 1024GB Samsung SSD 850 + 8GB Cruzer Fit, Graphics: Gigabyte NVIDIA GeForce RTX 3090 24GB (420/405MHz), Audio: Realtek ALC1220, Monitor: ROG XG27UQ, Network: Intel

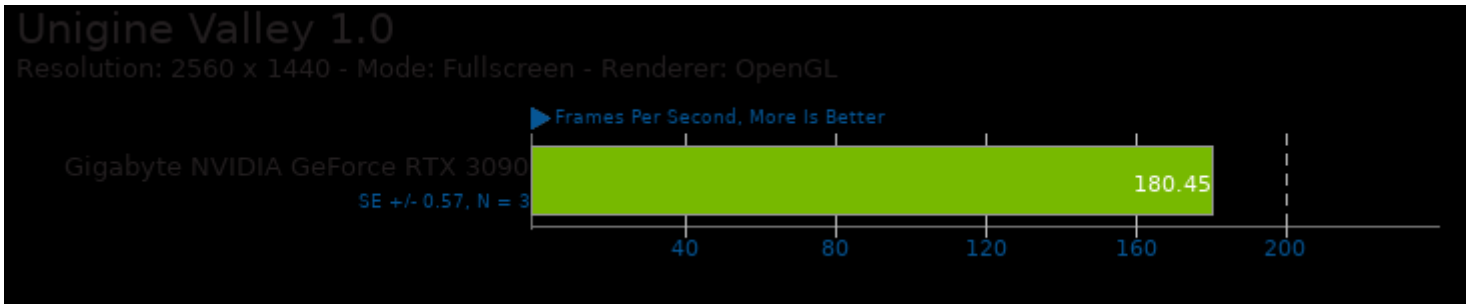
OS: ManjaroLinux 20.2.1, Kernel: 5.10.6-xanmod1-MANJARO (x86_64), Desktop: Cinnamon 4.8.3, Display Server: X Server 1.20.10, Display Driver: NVIDIA 460.32.03, OpenGL: 4.6.0, OpenCL: OpenCL 1.2 CUDA 11.2.109, Compiler: GCC 10.2.0 + CUDA 11.2, File-System: ext4, Screen Resolution: 2560x1440

Processor Notes: Scaling Governor: intel_pstate performance - CPU Microcode: 0xe2
Security Notes: itlb_multihit: KVM: Mitigation of VMX unsupported + 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

	Gigabyte NVIDIA GeForce RTX 3090
Unigine Valley - 2560 x 1440 - Fullscreen - OpenGL (FPS)	180.445
Standard Deviation	0.5%

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