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GTAV 7900XT

Intel Core i9-13900K testing with a ASUS ROG STRIX Z790-E GAMING WIFI (0502 BIOS) and AMD Radeon RX 7900 XT 20GB on Ubuntu 22.04 via the Phoronix Test Suite.

Test Systems:

RX 7900XT

AMD Radeon RX 7900 XT

Processor: Intel Core i9-13900K @ 4.00GHz (24 Cores / 32 Threads), Motherboard: ASUS ROG STRIX Z790-E GAMING WIFI (0502 BIOS), Chipset: Intel Device 7a27, Memory: 32GB, Disk: 4001GB Seagate ZP4000GP304001 + 2000GB CT2000BX500SSD1 + 0GB CD-ROM Drive, Graphics: AMD Radeon RX 7900 XT 20GB (3125/1249MHz), Audio: Intel Device 7a50, Network: Intel Device 125c + Intel Wi-Fi 6 AX210/AX211/AX411

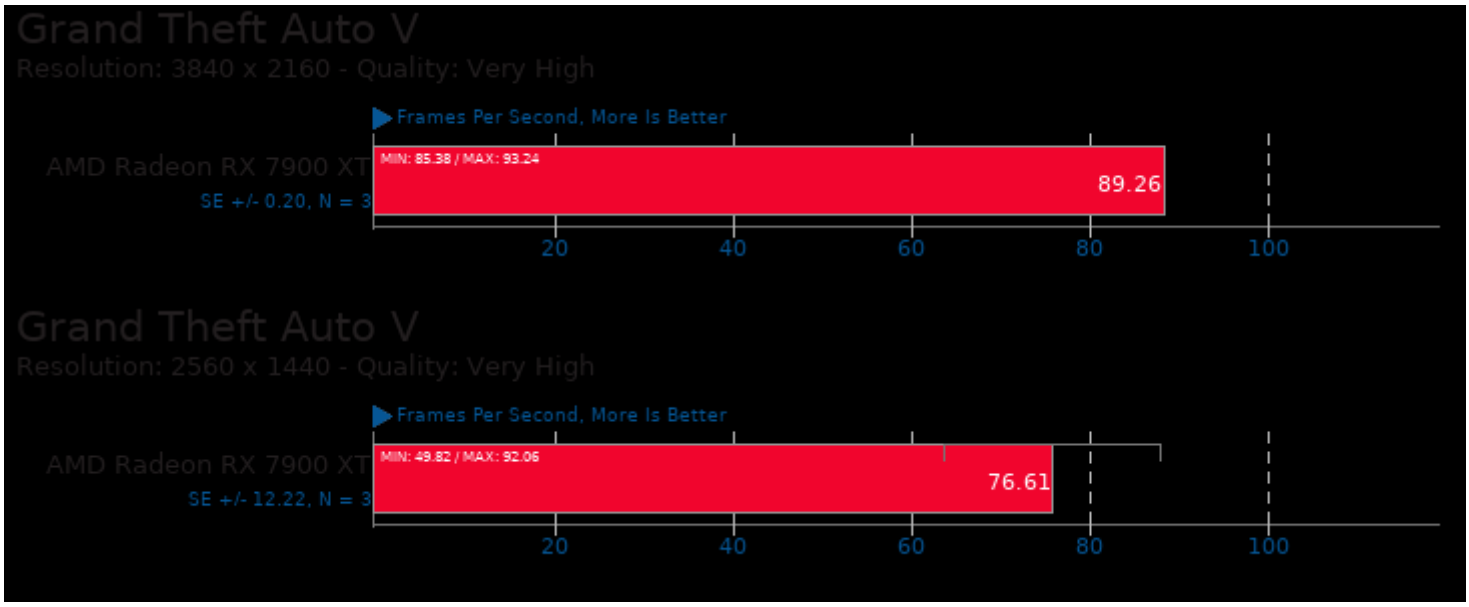
OS: Ubuntu 22.04, Kernel: 5.15.0-56-generic (x86_64), Desktop: GNOME Shell 42.5, Display Server: X Server 1.21.1.3 + Wayland, OpenGL: 4.6 Mesa 22.3.0-devel (LLVM 15.0.3 DRM 3.49), OpenCL: OpenCL 2.1 AMD-APP (3513.0), Vulkan: 1.3.238, Compiler: GCC 11.3.0, File-System: ext4, Screen Resolution: 3840x2160

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Kernel Notes: Transparent Huge Pages: madvise
Processor Notes: Scaling Governor: intel_pstate powersave (EPP: performance) - CPU Microcode: 0x10e - Thermald 2.4.9
Graphics Notes: BAR1 / Visible vRAM Size: 20464 MB - vBIOS Version: 113-D70401-00
Security Notes: itlb_multihit: Not affected + l1tf: Not affected + mds: Not affected + meltdown: Not affected + mmio_stale_data: Not affected + retbleed: 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 PBRSB-eIBRS: SW sequence + srbds: Not affected + tsx_async_abort: Not affected

	RX 7900XT	AMD Radeon RX 7900 XT
Grand Theft Auto V - 3840 x 2160 - Very High (FPS)		89.255771
Standard Deviation		0.4%
Grand Theft Auto V - 2560 x 1440 - Very High (FPS)		76.611224
Standard Deviation		27.6%

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