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rx480-xonotic

AMD Ryzen 5 3400G testing with a ASUS Pro WS X570-ACE (2206 BIOS) and ASUS AMD Radeon RX 470/480/570/570X/580/580X/590 4GB on Gentoo 2.7 via the Phoronix Test Suite.

Test Systems:

ASUS AMD Radeon RX 470

Processor: AMD Ryzen 5 3400G @ 3.70GHz (4 Cores / 8 Threads), Motherboard: ASUS Pro WS X570-ACE (2206 BIOS), Chipset: AMD Raven/Raven2, Memory: 62GB, Disk: Samsung SSD 970 EVO Plus 500GB + 2 x 2000GB Samsung SSD 860, Graphics: ASUS AMD Radeon RX 470/480/570/570X/580/580X/590 4GB (1300/1750MHz), Audio: Realtek ALC1220, Monitor: S27A950D, Network: Intel I211 + Realtek RTL8111/8168/8411

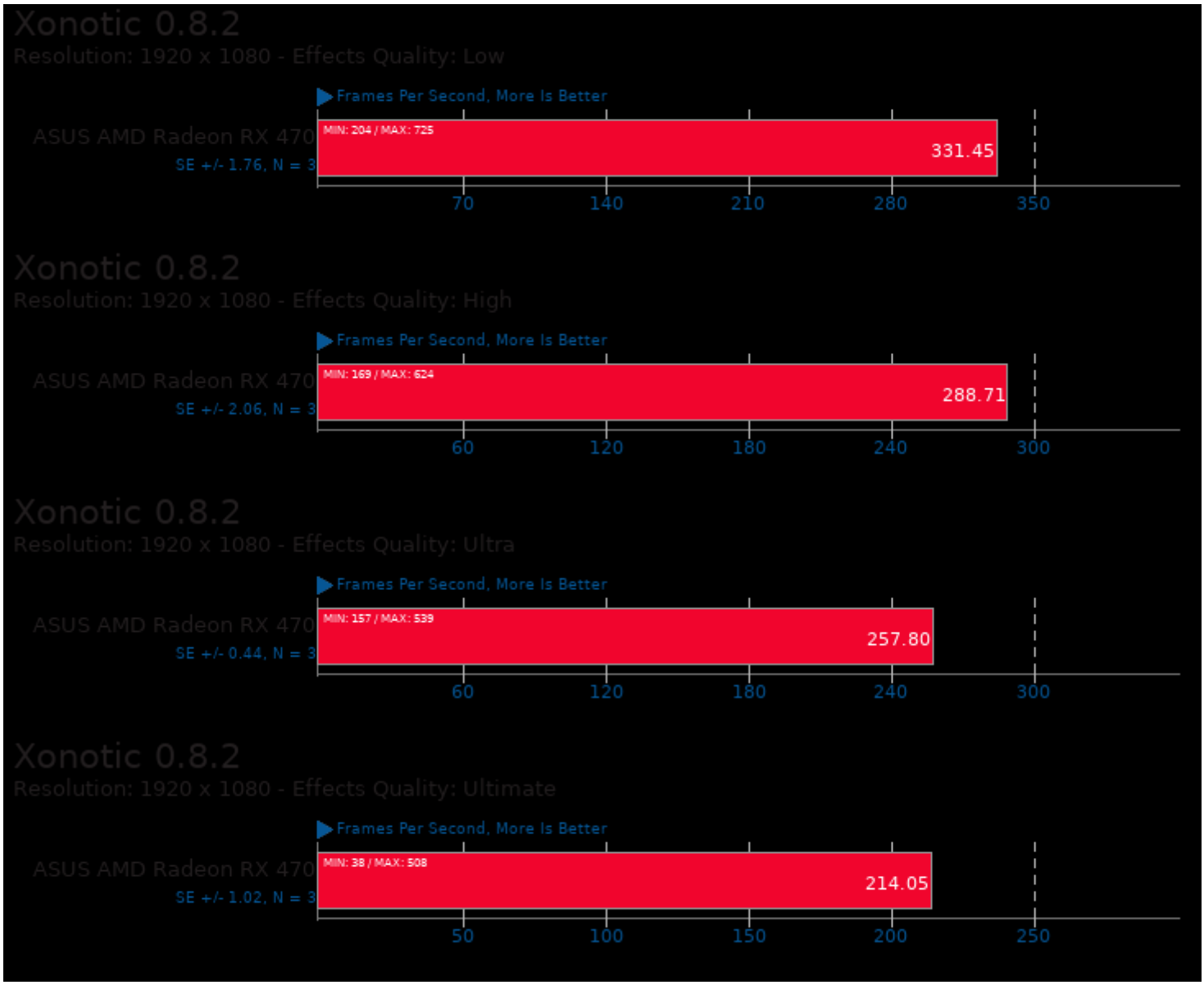
OS: Gentoo 2.7, Kernel: 5.10.6-gentoo (x86_64), Desktop: Xfce 4.14, Display Server: X Server 1.20.8, Display Driver: modesetting 1.20.8, OpenGL: 4.6 Mesa 20.3.2 (LLVM 11.0.0), OpenCL: OpenCL 2.1 AMD-APP (3180.7), Vulkan: 1.2.145, Compiler: Clang 11.0.0 + LLVM 11.0.0, File-System: ext4, Screen Resolution: 1920x1080

Processor Notes: Scaling Governor: acpi-cpufreq schedutil (Boost: Disabled) - CPU Microcode: 0x8108109
Graphics Notes: GLAMOR

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

	ASUS AMD Radeon RX 470
Xonotic - 1920 x 1080 - Low (FPS)	331.4482301
Standard Deviation	0.9%
Xonotic - 1920 x 1080 - High (FPS)	288.7059371
Standard Deviation	1.2%
Xonotic - 1920 x 1080 - Ultra (FPS)	257.8030927
Standard Deviation	0.3%
Xonotic - 1920 x 1080 - Ultimate (FPS)	214.0498827
Standard Deviation	0.8%



This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 15:24.