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quake1

Intel Core i5-4430 testing with a Gigabyte B85M-HD3 (F12 BIOS) and Gigabyte Intel VERDE 1GB on Ubuntu 20.04 via the Phoronix Test Suite.

Test Systems:

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Processor: Intel Core i5-4430 @ 3.20GHz (4 Cores), Motherboard: Gigabyte B85M-HD3 (F12 BIOS), Chipset: Intel 4th Gen Core DRAM, Memory: 8GB, Disk: 120GB OCZ AGILITY3 + 500GB Western Digital WD5000AAKX-0, Graphics: Gigabyte Intel VERDE 1GB, Audio: Intel Xeon E3-1200 v3/4th, Monitor: SAMSUNG, Network: Realtek RTL8111/8168/8411

OS: Ubuntu 20.04, Kernel: 5.4.0-54-generic (x86_64), Desktop: GNOME Shell 3.36.4, Display Server: X Server 1.20.8, Display Driver: modesetting 1.20.8, OpenGL: 4.5 Mesa 20.0.8 (LLVM 10.0.0), Compiler: GCC 9.3.0, File-System: ext4, Screen Resolution: 1366x768

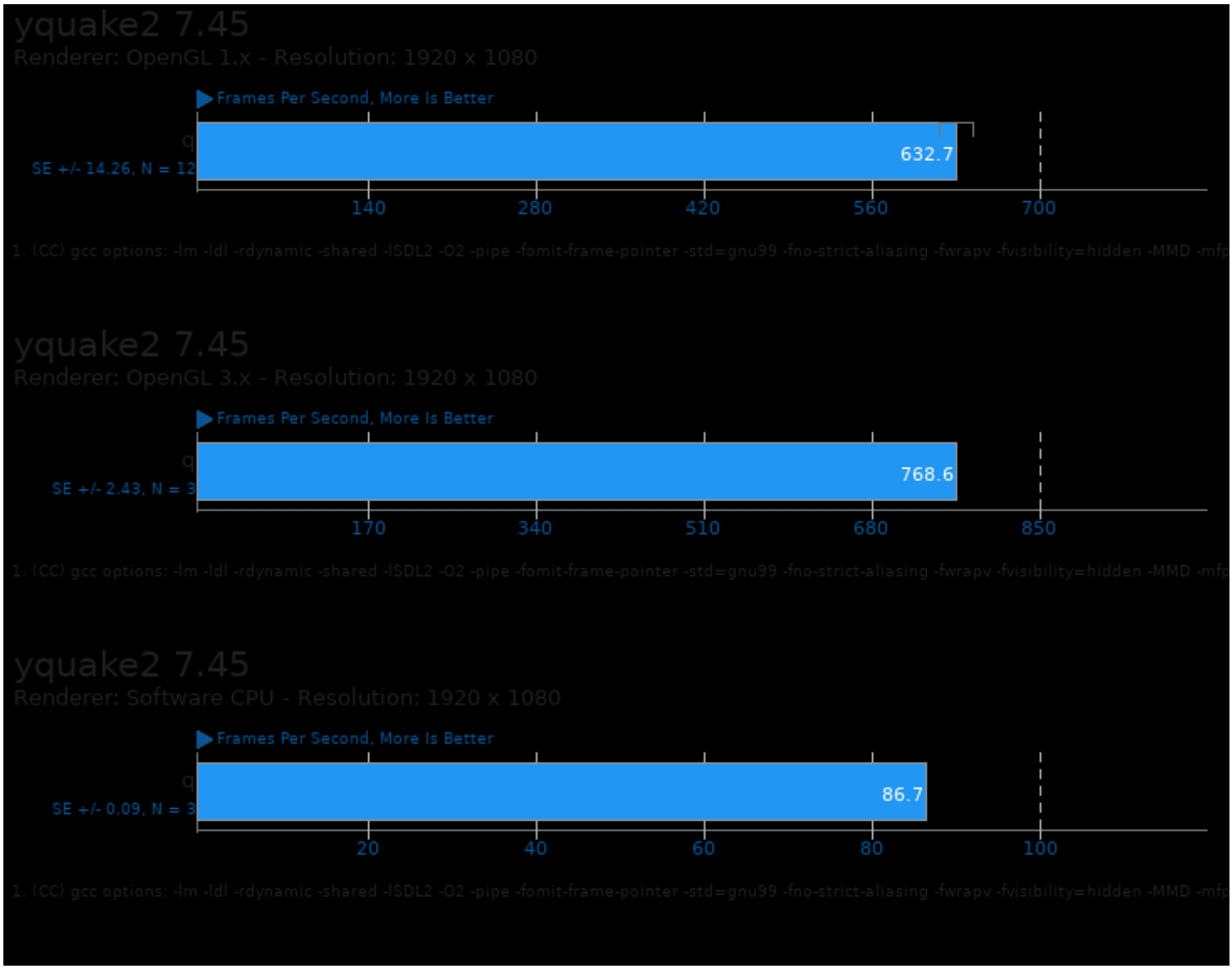
Compiler Notes: --build=x86_64-linux-gnu --disable-vtable-verify --disable-werror --enable-checking=release --enable-clocale=gnu --enable-default-pie --enable-gnu-unique-object --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++,gm2 --enable-libstdcxx-debug --enable-libstdcxx-time=yes --enable-multiarch

quake1

--enable-multilib --enable-nls --enable-objc-gc=auto --enable-offload-targets=nvptx-none=/build/gcc-9-HskZEa/gcc-9-9.3.0/debian/tmp-nvptx/usr,hsa --enable-plugin --enable-shared --enable-threads=posix --host=x86_64-linux-gnu --program-prefix=x86_64-linux-gnu- --target=x86_64-linux-gnu --with-abi=m64 --with-arch-32=i686 --with-default-libstdcxx-abi=new --with-gcc-major-version-only --with-multilib-list=m32,m64,mx32 --with-target-system-zlib=auto --with-tune=generic --without-cuda-driver -v
Processor Notes: Scaling Governor: intel_pstate powersave - CPU Microcode: 0x28 - Thermald 1.9.1
Graphics Notes: GLAMOR
Security Notes: itlb_multihit: KVM: Mitigation of Split huge pages + l1tf: Mitigation of PTE Inversion; VMX: conditional cache flushes SMT disabled + mds: Mitigation of Clear buffers; SMT disabled + meltdown: Mitigation of PTI + 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 generic retpoline IBPB: conditional IBRS_FW STIBP: disabled RSB filling + srbds: Mitigation of Microcode + tsx_async_abort: Not affected

	q
yquake2 - OpenGL 1.x - 1920 x 1080 (FPS)	632.7
Standard Deviation	7.8%
yquake2 - OpenGL 3.x - 1920 x 1080 (FPS)	768.6
Standard Deviation	0.5%
yquake2 - Software CPU - 1920 x 1080 (FPS)	86.7
Standard Deviation	0.2%

quake1



This file was automatically generated via the Phoronix Test Suite benchmarking software on Friday, 29 March 2024 06:05.