

www.phoronix-test-suite.com

vkwhatevs

AMD Athlon X4 760K Quad Core testing with a ASRock FM2A75 Pro4 (P2.40 BIOS) and MSI AMD Radeon R7 200 2GB on Linuxmint 21 via the Phoronix Test Suite.

Test Systems:

MSI AMD Radeon R7 200

Processor: AMD Athlon X4 760K Quad Core @ 3.80GHz (2 Cores / 4 Threads), Motherboard: ASRock FM2A75 Pro4 (P2.40 BIOS), Chipset: AMD 15h, Memory: 8GB, Disk: 128GB ADATA SP920SS + 500GB Seagate ST3500312CS, Graphics: MSI AMD Radeon R7 200 2GB (1175/1625MHz), Audio: Realtek ALC892, Network: Realtek RTL8111/8168/8411

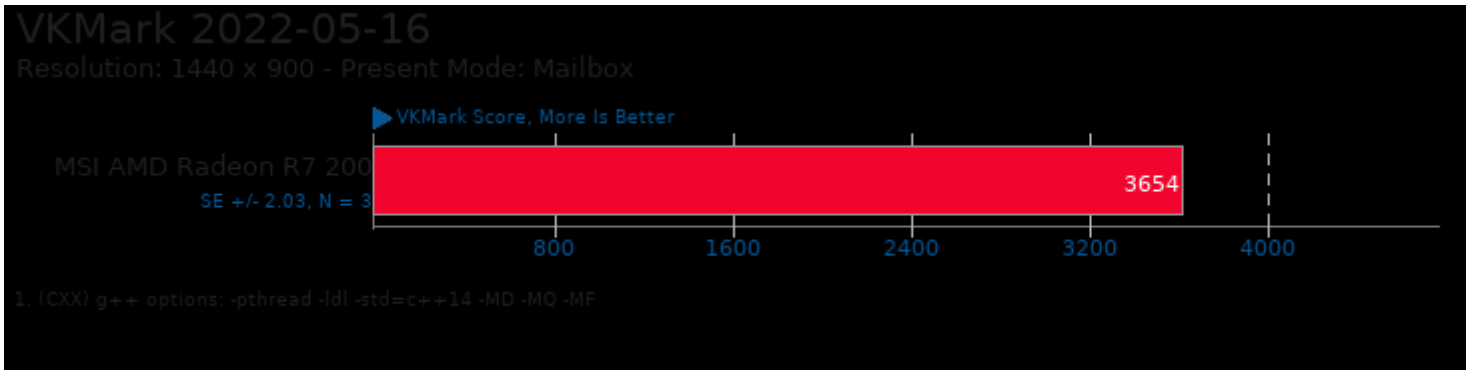
OS: Linuxmint 21, Kernel: 5.15.0-53-generic (x86_64), Desktop: Cinnamon 5.4.12, Display Server: X Server 1.21.1.3, OpenGL: 4.6 Mesa 22.2.4 kisak-mesa PPA (LLVM 15.0.4 DRM 3.42), Vulkan: 1.3.224, Compiler: GCC 11.3.0, File-System: ext4, Screen Resolution: 1440x900

Kernel Notes: radeon.cik_support=0 amdgpu.cik_support=1 - Transparent Huge Pages: madvise
Compiler Notes: --build=x86_64-linux-gnu --disable-vtable-verify --disable-werror --enable-bootstrap --enable-cet --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++,m2 --enable-libphobos-checking=release --enable-libstdcxx-debug --enable-libstdcxx-time=yes --enable-link-serialization=2 --enable-multiarch --enable-multilib --enable-nls --enable-objc-gc=auto --enable-offload-targets=nvptx-none=/build/gcc-11-xKiWfi/gcc-11-11.3.0/debian/tmp-nvptx/usr,amdgcn-amdhsa=/build/gcc-11-xKiWfi/gcc-11-11.3.0/debian/tmp-gcn/usr --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-build-config=bootstrap-lto-lean --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: acpi-cpufreq schedutil (Boost: Enabled) - CPU Microcode: 0x6001119
Graphics Notes: GLAMOR - BAR1 / Visible vRAM Size: 256 MB - vBIOS Version: 113-C5820400-X01
Security Notes: itlb_multihit: Not affected + l1tf: Not affected + mds: Not affected + meltdown: Not affected + mmio_stale_data: Not affected + retbleed: Mitigation of untrained return thunk; SMT vulnerable + 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 Retpolines STIBP: disabled RSB filling PBRSB-eIBRS: Not affected + srbds: Not affected + tsx_async_abort: Not affected

	MSI AMD Radeon R7 200
VKMark - 1440 x 900 - Mailbox (VKMark Score)	3654
Standard Deviation	0.1%

vkwhatevs



This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 15:33.