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vkmark1920x1080

AMD FX-6100 Six-Core testing with a ASUS M5A78L-M LE (1003 BIOS) and AMD Radeon 8GB on Ubuntu 18.04 via the Phoronix Test Suite.

Test Systems:

AMD Radeon Pro WX 5100

Processor: AMD FX-6100 Six-Core @ 3.30GHz (3 Cores / 6 Threads), Motherboard: ASUS M5A78L-M LE (1003 BIOS), Chipset: AMD RS780 + SB7x0/SB8x0/SB9x0, Memory: 16384MB, Disk: 256GB SAMSUNG SSD 830 + 500GB Seagate ST3500830AS, Graphics: AMD Radeon Pro WX 5100 8GB (1086/1250MHz), Audio: Realtek ALC887-VD, Monitor: Cintiq 13HDT + LG ULTRAWIDE, Network: Realtek RTL8111/8168/8411

OS: Ubuntu 18.04, Kernel: 4.15.0-43-generic (x86_64), Desktop: KDE Plasma, Display Server: X Server 1.19.6, Display Driver: amdgpu 18.0.1, OpenGL: 4.5 Mesa 18.0.5 (LLVM 6.0.0), OpenCL: OpenCL 1.1 Mesa 18.0.5, Vulkan: 1.1.96, Compiler: GCC 7.3.0, File-System: ext4, Screen Resolution: 5360x1440

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++ --enable-libmpx --enable-libstdcxx-debug --enable-libstdcxx-time=yes

--enable-multiarch --enable-multilib --enable-nls --enable-objc-gc=auto --enable-offload-targets=nvptx-none --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 --with-tune=generic --without-cuda-driver -v
Processor Notes: Scaling Governor: acpi-cpufreq ondemand
Graphics Notes: GLAMOR
Security Notes: __user pointer sanitization + Full AMD retpoline IBPB + SSB disabled via prctl and seccomp

AMD Radeon

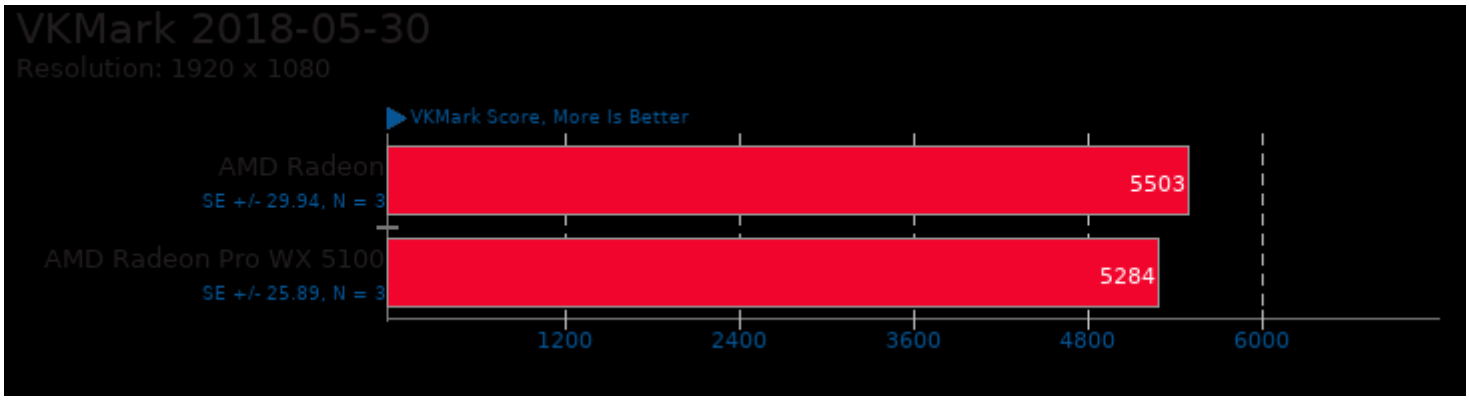
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OS: Ubuntu 18.04, Kernel: 4.15.0-43-generic (x86_64), Desktop: KDE Plasma 5.12.7, Display Server: X Server 1.19.6, Display Driver: amdgpu 18.0.99, OpenGL: 4.6.13540, Vulkan: 1.1.77, Compiler: GCC 7.3.0, File-System: ext4, Screen Resolution: 5360x1440

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	AMD Radeon Pro WX 5100	AMD Radeon
VKMark - 1920 x 1080 (VKMark Score)	**5284**	**5503**
Normalized	96.02%	100%
Standard Deviation	0.8%	0.9%

vkmark1920x1080



This file was automatically generated via the Phoronix Test Suite benchmarking software on Friday, 29 March 2024 10:55.