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AMD Ryzen 5 3600 6-Core testing with a ASUS TUF GAMING B550M-PLUS (WI-FI) (1216 BIOS) and Sapphire AMD Radeon RX 5600 OEM/5600 XT / 5700/5700 8GB on Solus 4.1 via the Phoronix Test Suite.

Test Systems:

ryzen3600+navi5700xt

Processor: AMD Ryzen 5 3600 6-Core @ 3.60GHz (6 Cores / 12 Threads), Motherboard: ASUS TUF GAMING B550M-PLUS (WI-FI) (1002 BIOS), Chipset: AMD Starship/Matisse, Memory: 16GB, Disk: 1000GB CT1000MX500SSD1, Graphics: Sapphire AMD Radeon RX 5600 OEM/5600 XT / 5700/5700 8GB (2100/875MHz), Audio: AMD Navi 10 HDMI Audio, Monitor: LEN Y27q-20, Network: Realtek RTL8125 2.5GbE + Intel Wi-Fi 6 AX200

OS: Solus 4.1, Kernel: 5.6.19-158.current (x86_64), Desktop: Budgie, Display Server: X Server 1.20.8, Display Driver: modesetting 1.20.8, OpenGL: 4.6 Mesa 20.1.4 (LLVM 9.0.1), Vulkan: 1.2.131, Compiler: GCC 9.3.0, File-System: ext4, Screen Resolution: 2560x1440

Kernel Notes: amdgpu.si_support=1 amdgpu.cik_support=1
Environment Notes: __GL_MaxFramesAllowed=1

Compiler Notes: --build=x86_64-solus-linux --enable-__cxa_atexit --enable-cet --enable-clocale=gnu --enable-default-ssp --enable-gnu-indirect-function --enable-gold --enable-languages=c,c++,fortran --enable-ld=default --enable-lto --enable-multilib --enable-plugin --enable-shared --enable-threads=posix --target=x86_64-solus-linux --with-arch_32=i686 --with-gcc-major-version-only --with-gnu-ld --with-linker-hash-style=gnu --with-multilib-list=m32,m64
Processor Notes: Scaling Governor: acpi-cpufreq ondemand - CPU Microcode: 0x8701021
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: conditional RSB filling + srbds: Not affected + tsx_async_abort: Not affected

ryzen3600+navi5700xt+3600c16

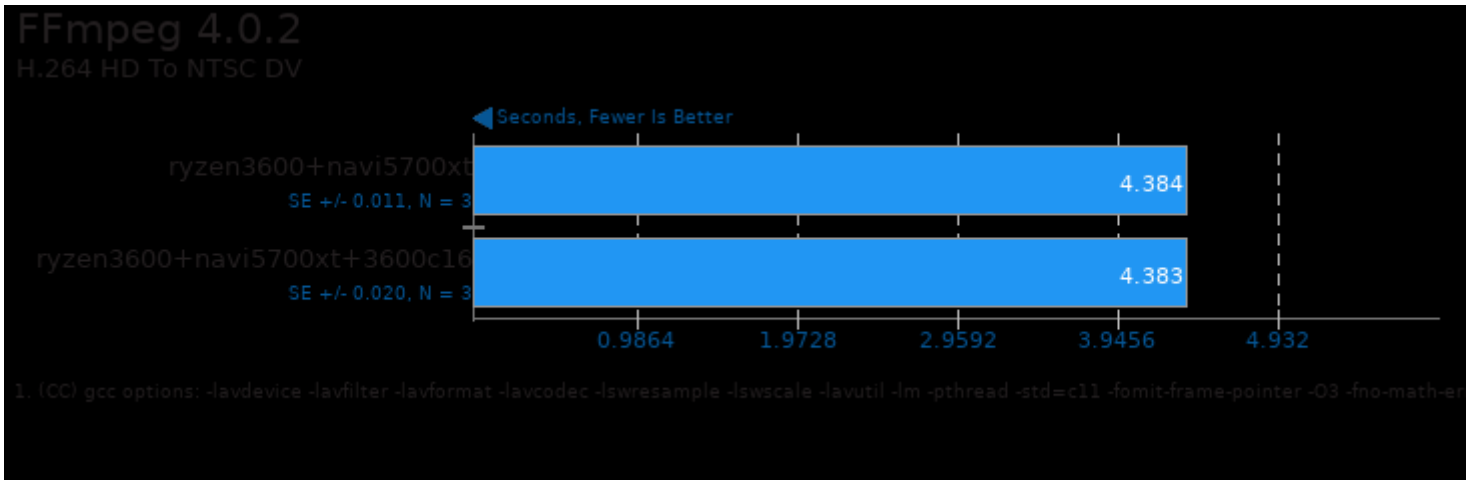
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	ryzen3600+navi5700xt	ryzen3600+navi5700xt+3600c16
FFmpeg - H.2.H.T.N.D (sec)	**4.384**	**4.383**
Normalized	99.98%	100%
Standard Deviation	0.4%	0.8%

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 17:18.