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test1

AMD Ryzen 7 3800X 8-Core testing with a ASUS PRIME B550M-A (WI-FI) (1801 BIOS) and ASUS NVIDIA GeForce GTX 1660 6GB on ManjaroLinux 20.2.1 via the Phoronix Test Suite.

Test Systems:

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Processor: AMD Ryzen 7 3800X 8-Core @ 3.90GHz (8 Cores / 16 Threads), Motherboard: ASUS PRIME B550M-A (WI-FI) (1801 BIOS), Chipset: AMD Starship/Matisse, Memory: 32GB, Disk: SanDisk Extreme Pro 500GB + 2000GB Western Digital WD20EZRZ-00Z + 1000GB Western Digital WD10EFRX-68F, Graphics: ASUS NVIDIA GeForce GTX 1660 6GB (1950/4001MHz), Audio: NVIDIA TU116 HD Audio, Network: Realtek RTL8111/8168/8411 + Intel Wi-Fi 6 AX200

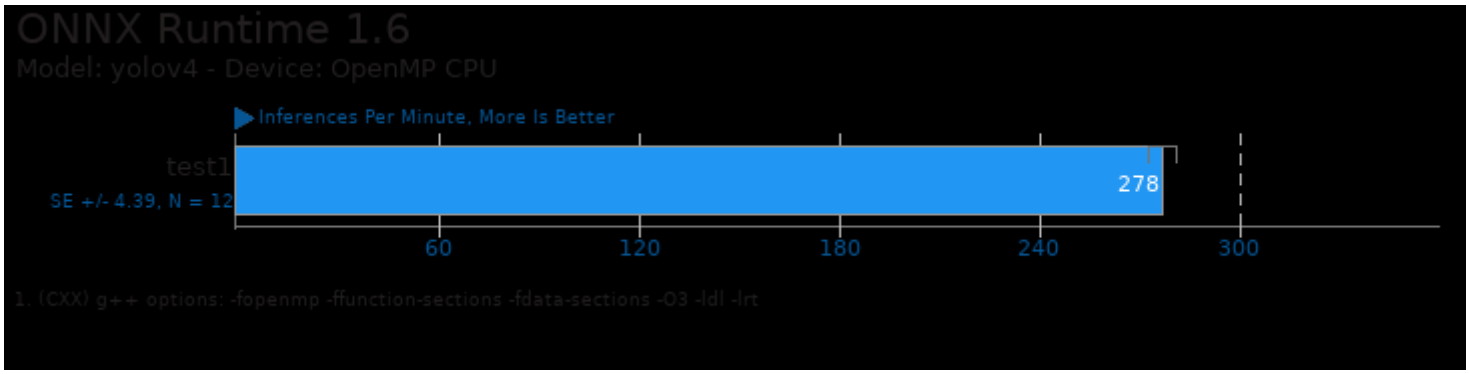
OS: ManjaroLinux 20.2.1, Kernel: 5.10.7-3-MANJARO (x86_64), Desktop: KDE Plasma 5.20.5, Display Server: X Server 1.20.10, Display Driver: NVIDIA 460.32.03, OpenGL: 4.6.0, OpenCL: OpenCL 1.2 CUDA 11.2.109, Compiler: GCC 10.2.0 + CUDA 11.2, File-System: btrfs, Screen Resolution: 1024x768

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Processor Notes: Scaling Governor: acpi-cpufreq schedutil (Boost: Enabled) - CPU Microcode: 0x8701021
Python Notes: Python 3.9.1
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 IBRS_FW STIBP: conditional RSB filling + srbds: Not affected + tsx_async_abort: Not affected

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ONNX Runtime - yolov4 - OpenMP CPU (Inferences/min)	278
Standard Deviation	5.5%

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 17:56.