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5800x3Dtest1

AMD Ryzen 7 5800X3D 8-Core testing with a MSI MAG X570S TOMAHAWK MAX WIFI (MS-7D54) v1.0 (1.00 BIOS) and AMD Radeon RX 56/64 8GB on Debian testing via the Phoronix Test Suite.

Test Systems:

fettuniktmannen

5800x3D_test1

Processor: AMD Ryzen 7 5800X3D 8-Core @ 3.40GHz (8 Cores / 16 Threads), Motherboard: MSI MAG X570S TOMAHAWK MAX WIFI (MS-7D54) v1.0 (1.00 BIOS), Chipset: AMD Starship/Matisse, Memory: 32GB, Disk: 2 x Samsung SSD 960 EVO 250GB + 3001GB Western Digital WD30EFRX-68E + 250GB Samsung SSD 850 + 250GB CT250MX500SSD1 + 2000GB Seagate ST2000VX000-1ES1, Graphics: AMD Radeon RX 56/64 8GB (1421/945MHz), Audio: AMD Vega 10 HDMI Audio, Monitor: BenQ GW2765 + BenQ GW2270, Network: Realtek RTL8125 2.5GbE + Intel Wi-Fi 6 AX210/AX211/AX411

OS: Debian testing, Kernel: 5.17.0-1-amd64 (x86_64), Desktop: Cinnamon 5.2.7, Display Server: X Server 1.21.1.3,

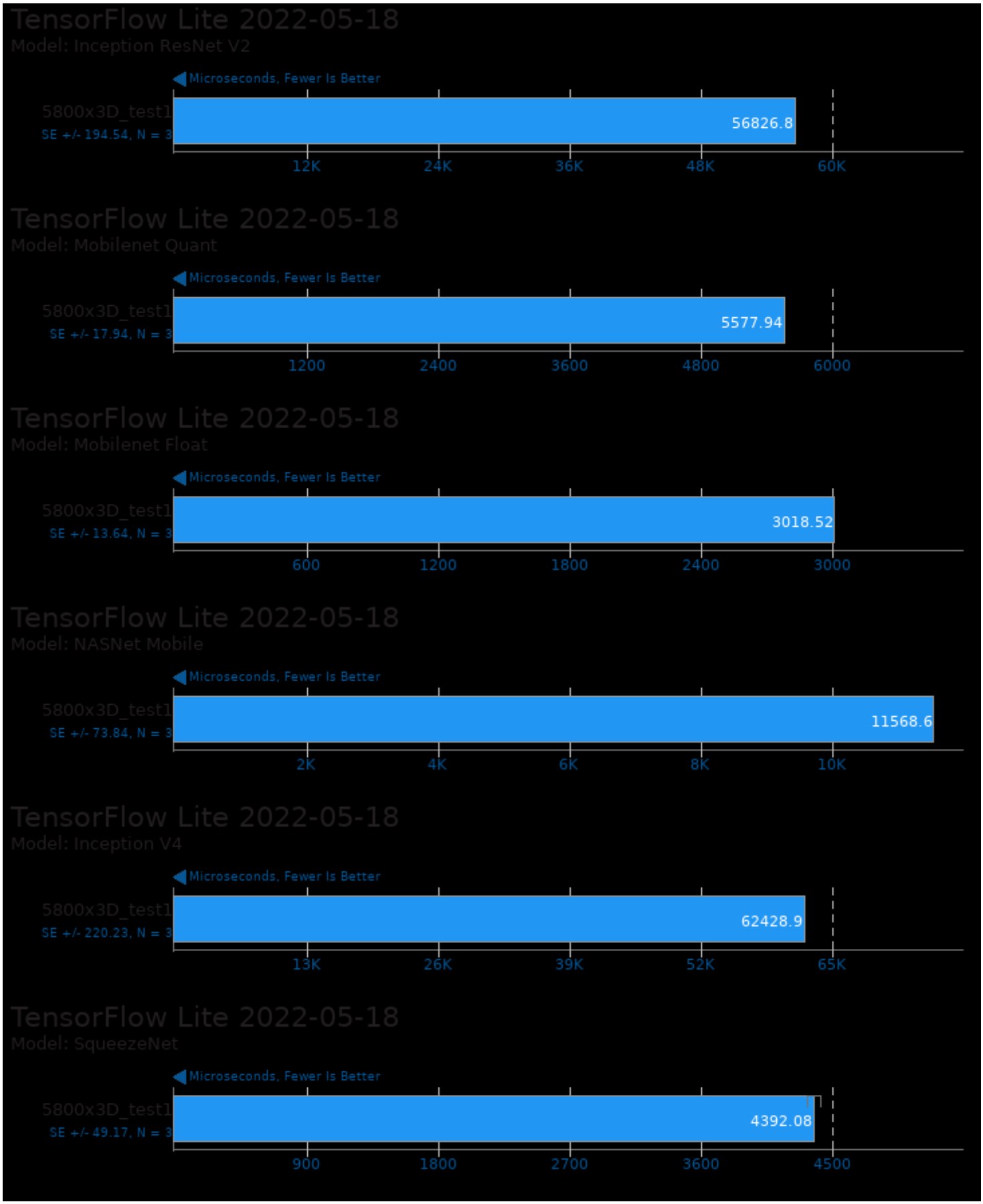
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OpenGL: 4.6 Mesa 21.3.8 (LLVM 13.0.1), OpenCL: OpenCL 1.1 Mesa 21.3.8, Vulkan: 1.2.195, Compiler: GCC 11.3.0 + Clang 13.0.1-4, File-System: ext4, Screen Resolution: 2560x1440

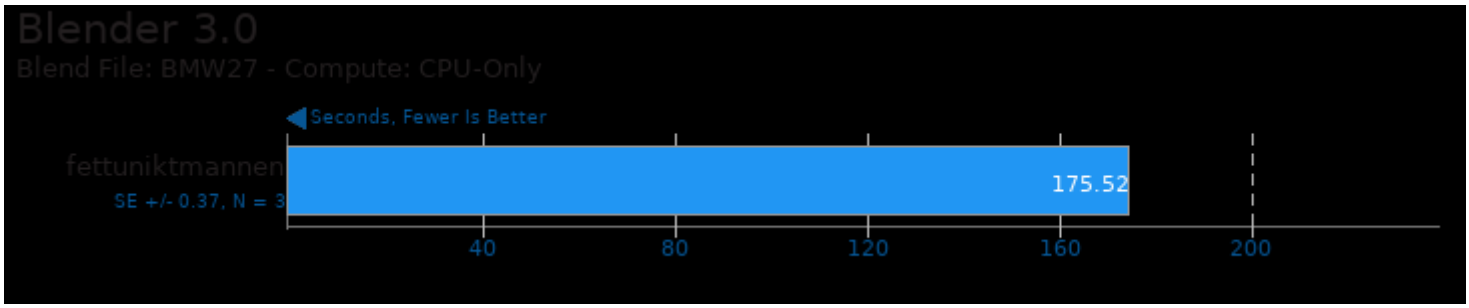
Kernel Notes: amdgpu.ppfeaturemask=0xfff7ffff - Transparent Huge Pages: always
Processor Notes: Scaling Governor: acpi-cpufreq performance (Boost: Enabled) - CPU Microcode: 0xa201204
Security Notes: itlb_multihit: Not affected + l1tf: Not affected + mds: Not affected + meltdown: Not affected + spec_store_bypass: Mitigation of SSB disabled via prctl + spectre_v1: Mitigation of usercopy/swapgs barriers and __user pointer sanitization + spectre_v2: Mitigation of Retpolines IBPB: conditional IBRS_FW STIBP: always-on RSB filling + srbds: Not affected + tsx_async_abort: Not affected

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TensorFlow Lite - I.R.V (us)		56827
Standard Deviation		0.6%
TensorFlow Lite - Mobilenet Quant (us)		5578
Standard Deviation		0.6%
TensorFlow Lite - Mobilenet Float (us)		3019
Standard Deviation		0.8%
TensorFlow Lite - NASNet Mobile (us)		11569
Standard Deviation		1.1%
TensorFlow Lite - Inception V4 (us)		62429
Standard Deviation		0.6%
TensorFlow Lite - SqueezeNet (us)		4392
Standard Deviation		1.9%
Blender - BMW27 - CPU-Only (sec)	175.52	
Standard Deviation	0.4%	

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 12:49.