resultsFirstAttempt

results

Test Systems:

results

Processor: AMD Ryzen 5 7535HS @ 4.60GHz (6 Cores / 12 Threads), Motherboard: ASUS TUF Gaming A15 FA506NC_FA506NC FA506NC v1.0 (FA506NC.308 BIOS), Chipset: AMD 17h-19h PCIe Root Complex, Memory: 2 x 8GB DDR5-4800MT/s Samsung M425R1GB4PB0-CWMOL, Disk: 512GB SAMSUNG MZVL8512HELU-00BTW + 1000GB KINGSTON SNV3S1000G, Graphics: ASUS NVIDIA GeForce RTX 3050 Mobile, Audio: NVIDIA Device 2291, Network: Realtek RTL8111/8168/8211/8411 + Realtek RTL8852BE PCIe 802.11ax

OS: Ubuntu 24.04, Kernel: 6.11.0-21-generic (x86_64), Display Server: X Server, Compiler: GCC 13.3.0, File-System: ext4, Screen Resolution: 1920x1080

Kernel Notes: 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,d,fortran,objc,obj-c++,m2 --enable-libphobos-checking=release

--enable-libstdcxx-backtrace   --enable-libstdcxx-debug   --enable-libstdcxx-time=yes   --enable-link-serialization=2   --enable-multiarch   --enable-multilib   --enable-nls   --enable-objc-gc=auto   --enable-offload-defaulted   --enable-offload-targets=nvptx-none=/build/gcc-13-fG75Ri/gcc-13-13.3.0/debian/tmp-nvptx/usr,amdgcn-amdhsa=/build/gcc-13-fG75Ri/gcc-13-13.3.0/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: amd-pstate-epp powersave (Boost: Enabled EPP: balance_power) - Platform Profile: balanced - CPU Microcode: 0xa404107 - ACPI Profile: balanced

Security Notes: gather_data_sampling: Not affected + itlb_multihit: Not affected + l1tf: Not affected + mds: Not affected + meltdown: Not affected + mmio_stale_data: Not affected + reg_file_data_sampling: Not affected + retbleed: Not affected + spec_rstack_overflow: Mitigation of Safe RET + 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; PBRSB-eIBRS: Not affected; BHI: Not affected + srbds: Not affected + tsx_async_abort: Not affected

	results
Smallpt - G.I.R.1.S (sec)	15.484
Standard Deviation	8.4%

This file was automatically generated via the Phoronix Test Suite benchmarking software on Tuesday, 15 April 2025 08:23.