

LINUXPRUEBA

Intel Core i5-6500 testing with a Dell 09WH54 (2.33.0 BIOS) and Intel HD 530 on Arch Linux via the Phoronix Test Suite.

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Processor: Intel Core i5-6500 @ 3.60GHz (4 Cores), **Motherboard:** Dell 09WH54 (2.33.0 BIOS), **Chipset:** Intel Xeon E3-1200 v5/E3-1500, **Memory:** 16GB, **Disk:** 1024GB ADATA SU650 + 500GB TOSHIBA MQ01ABF0 + 0GB Compact Flash + 0GB SM/xD-Picture + 0GB SD/MMC + 0GB M.S./M.S.Pro/HG, **Graphics:** Intel HD 530, **Audio:** Realtek ALC3861, **Monitor:** Acer K272HUL, **Network:** Intel I219-LM + Intel 7260

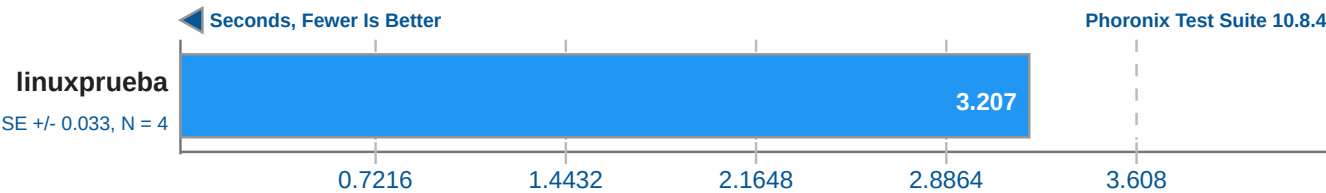
OS: Arch Linux, **Kernel:** 6.16.3-arch1-1 (x86_64), **Display Server:** X Server 1.21.1.18, **Compiler:** GCC 15.2.1 20250813, **File-System:** ext4, **Screen Resolution:** 2560x1440

Kernel Notes: Transparent Huge Pages: always
Disk Notes: MQ-DEADLINE / relatime,rw / Block Size: 4096
Processor Notes: Scaling Governor: intel_pstate powersave (EPP: balance_performance) - CPU Microcode: 0xf0
Security Notes: gather_data_sampling: Vulnerable: No microcode + ghostwrite: Not affected + indirect_target_selection: Not affected + itlb_multihit: KVM: Mitigation of Split huge pages + l1tf: Mitigation of PTE Inversion; VMX: conditional cache flushes SMT disabled + mds: Mitigation of Clear buffers; SMT disabled + meltdown: Mitigation of PTI + mmio_stale_data: Mitigation of Clear buffers; SMT disabled + old_microcode: Not affected + reg_file_data_sampling: Not affected + retbleed: Mitigation of IBRS + spec_rstack_overflow: 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 IBRS; IBPB: conditional; STIBP: disabled; RSB filling; PBRSE-eIBRS: Not affected; BHI: Not affected + srbds: Mitigation of Microcode + tsa: Not affected + tsx_async_abort: Mitigation of TSX disabled

Unpacking The Linux Kernel

Unpacking The Linux Kernel 5.19

linux-5.19.tar.xz



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Testing initiated at 24 August 2025 22:33 by user Fernando.