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# Ubuntu 18.04 Benchmarks

Various open-source benchmarks by the Phoronix Test Suite v5.2.1 (Khanino).

## Test Systems:

### Intel Core i5-2410M

Processor: Intel Core i5-2410M @ 2.90GHz (4 Cores), Motherboard: Acer BAV50_HR, Chipset: Intel 2nd Generation Core Family DRAM, Memory: 12288MB, Disk: 1000GB Western Digital WD10JFCX-68N, Graphics: NVIDIA GeForce GT 540M 1024MB (670/896MHz), Audio: Conexant CX20588, Network: Qualcomm Atheros AR8151 v2.0 Gigabit + Broadcom and subsidiaries BCM43227 802.11b/g/n

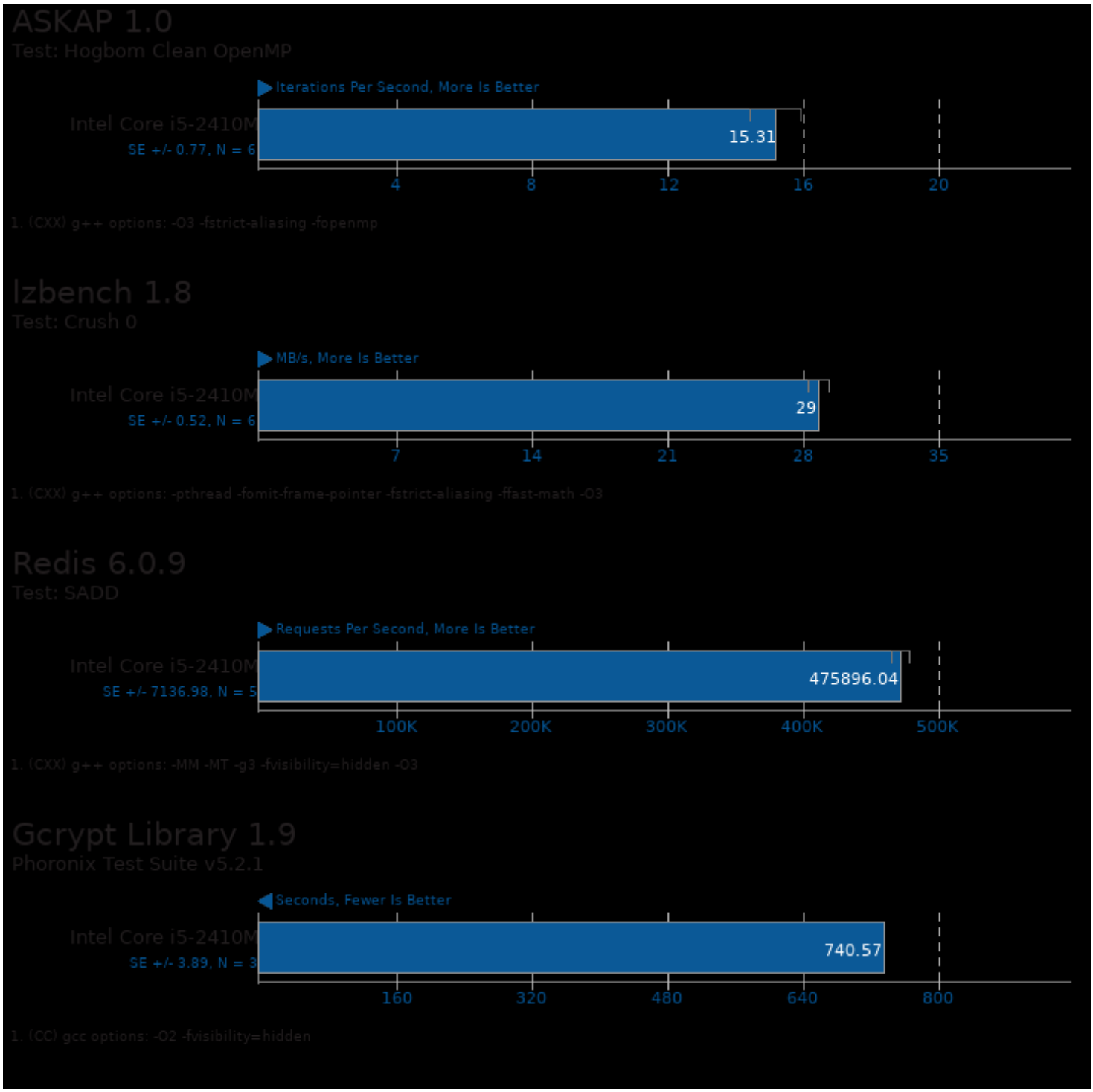
OS: Ubuntu 18.04, Kernel: 5.4.0-65-generic (x86_64), Desktop: GNOME Shell 3.28.4, Display Driver: NVIDIA 390.141, OpenGL: 4.6.0, File-System: ext4, Screen Resolution: 3286x1080

Compiler Notes: --build=x86_64-linux-gnu --disable-vtable-verify --disable-werror --enable-bootstrap --enable-checking=release --enable-clocale=gnu --enable-default-pie --enable-gnu-unique-object --enable-languages=c,ada,c++,go,brig,d,fortran,objc,obj-c++ --enable-libmpx --enable-libstdcxx-debug --enable-libstdcxx-time=yes --enable-multiarch --enable-multilib --enable-nls --enable-objc-gc=auto --enable-offload-targets=nvptx-none --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-default-libstdcxx-abi=new --with-gcc-major-version-only --with-multilib-list=m32,m64,mx32 --with-target-system-zlib --with-tune=generic --without-cuda-driver -v

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Processor Notes: Scaling Governor: intel_pstate powersave
OpenCL Notes: GPU Compute Cores: 96
System Notes: GPU Compute Cores: 96.

| | Intel Core i5-2410M |
|---|---|
| **ASKAP - H.C.O (Iterations/sec)** | 15.31 |
| **Standard Deviation** | 12.3% |
| **lzbench - Crush 0 (MB/s)** | 29 |
| **Standard Deviation** | 4.4% |
| **Redis - SADD (Reqs/sec)** | 475896 |
| **Standard Deviation** | 3.4% |
| **Gcrypt Library - P.T.S.v.2.1 (sec)** | 740.57 |
| **Standard Deviation** | 0.9% |




*This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 05:03.*