



## **testcpu**

Intel Core i3-2120 testing with a Foxconn H61S (B31Q8S01 BIOS) and Intel Sandybridge Desktop 2GB on LinuxMint 19.3 via the Phoronix Test Suite.

## Test Systems:

### Intel Core i3-2120

Processor: Intel Core i3-2120 @ 3.30GHz (2 Cores / 4 Threads), Motherboard: Foxconn H61S (B31Q8S01 BIOS), Chipset: Intel 2nd Generation Core DRAM, Memory: 4096MB, Disk: 1500GB Seagate ST1500DM003-9YN1, Graphics: Intel Sandybridge Desktop 2GB (1100MHz), Audio: Realtek ALC662 rev1, Monitor: E2251, Network: Realtek RTL8111/8168/8411

OS: LinuxMint 19.3, Kernel: 5.3.0-40-generic (x86\_64), Desktop: Xfce 4.14, Display Server: X Server 1.20.5, Display Driver: modesetting 1.20.5, OpenGL: 3.3 Mesa 19.2.8, Compiler: GCC 7.4.0, File-System: ext4, Screen Resolution: 1920x1080

Compiler Notes: --build=x86\_64-linux-gnu --disable-vtable-verify --disable-werror --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

Processor Notes: Scaling Governor: intel\_pstate powersave - CPU Microcode: 0x2f

Security Notes: itlb\_multihit: KVM: Vulnerable + l1tf: Mitigation of PTE Inversion + mds: Mitigation of Clear buffers; SMT vulnerable + meltdown: Mitigation of PTI + spec\_store\_bypass: Mitigation of SSB disabled via prctl and seccomp + spectre\_v1: Mitigation of usercopy/swaps barriers and \_\_user pointer sanitization + spectre\_v2: Mitigation of Full generic retpoline IBPB: conditional IBRS\_FW STIBP: conditional RSB filling + tsx\_async\_abort: Not affected

### Intel Core i3-2120

Smallpt - G.I.R.1.S (sec) 82.433

Standard Deviation 0.3%

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*This file was automatically generated via the Phoronix Test Suite benchmarking software on Sunday, 1 March 2020 20:56.*