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Intel Core 2 Duo T6500 @ 2.10GHz 2xCore

Intel Core 2 Duo T6500 testing with a TOSHIBA KSKAA v1.00 (V1.20 BIOS) and AMD Mobility Radeon HD 4650/5165 1GB on LinuxMint 19.3 via the Phoronix Test Suite.

Test Systems:

Intel Core 2 Duo T6500

Processor: Intel Core 2 Duo T6500 @ 2.10GHz (2 Cores), Motherboard: TOSHIBA KSKAA v1.00 (V1.20 BIOS), Chipset: Intel Mobile 4 MCH + ICH9M, Memory: 4096MB, Disk: 500GB Western Digital WD5000LPVX-0, Graphics: AMD Mobility Radeon HD 4650/5165 1GB, Audio: Realtek ALC272, Network: Intel WiFi Link 5100

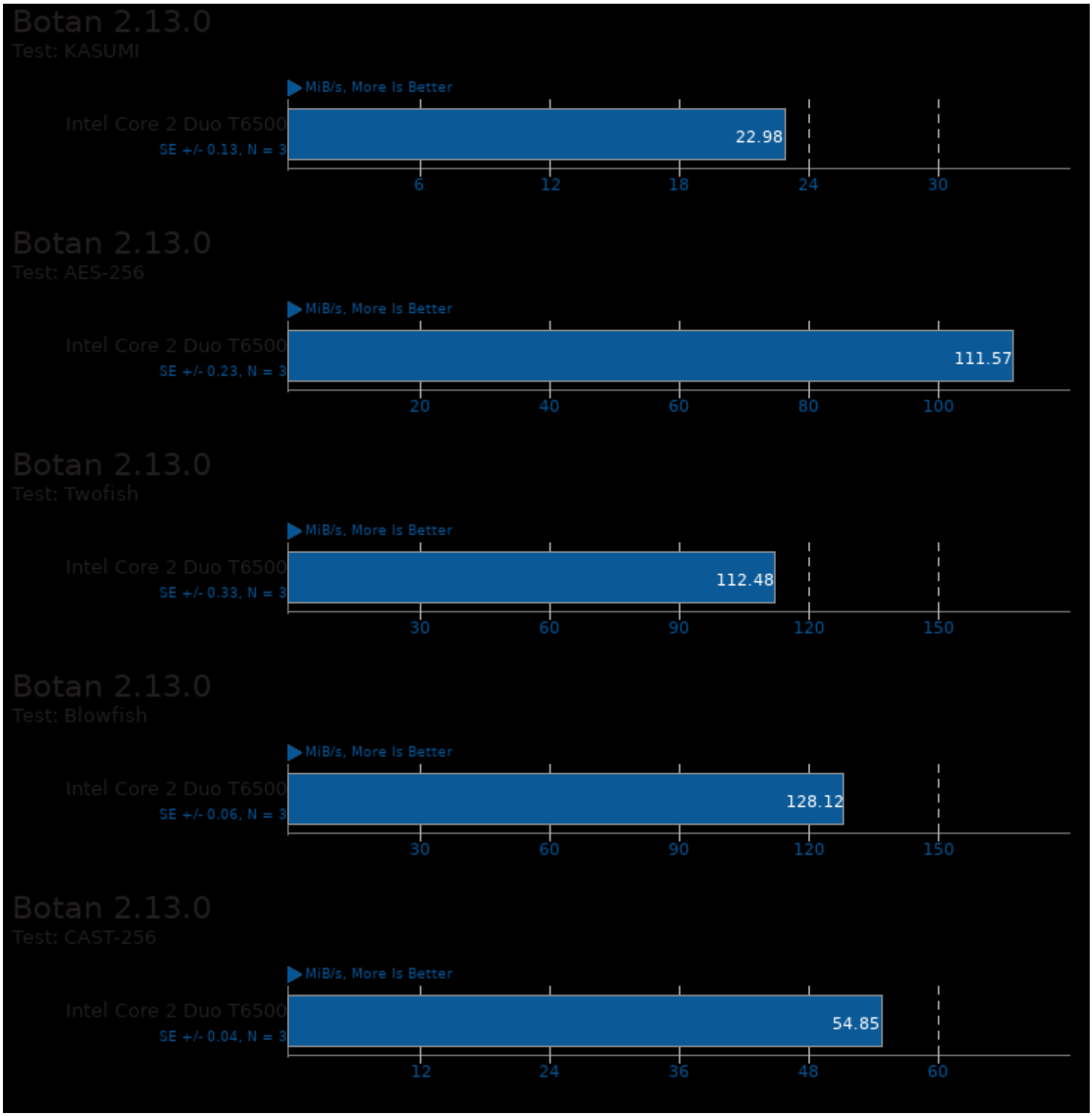
OS: LinuxMint 19.3, Kernel: 5.3.0-26-generic (x86_64), Desktop: MATE 1.22.2, Display Server: X Server 1.20.8, Display Driver: modesetting 1.20.8, OpenGL: 3.3 Mesa 20.0.8 (LLVM 10.0.0), Compiler: GCC 7.5.0, File-System: ext4, Screen Resolution: 1366x768

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

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--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: acpi-cpufreq ondemand - CPU Microcode: 0xa0b
Security Notes: itlb_multihit: KVM: Vulnerable + l1tf: Mitigation of PTE Inversion + mds: Vulnerable: Clear buffers attempted no microcode; SMT disabled + meltdown: Mitigation of PTI + spec_store_bypass: Vulnerable + spectre_v1: Mitigation of usercopy/swapgs barriers and __user pointer sanitization + spectre_v2: Mitigation of Full generic retpoline STIBP: disabled RSB filling + tsx_async_abort: Not affected

	Intel Core 2 Duo T6500
Botan - KASUMI (MiB/s)	22.983
Standard Deviation	1%
Botan - AES-256 (MiB/s)	111.574
Standard Deviation	0.4%
Botan - Twofish (MiB/s)	112.484
Standard Deviation	0.5%
Botan - Blowfish (MiB/s)	128.118
Standard Deviation	0.1%
Botan - CAST-256 (MiB/s)	54.846
Standard Deviation	0.1%



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