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Intel Core i3-3220 Benchmarks

Various open-source benchmarks by the Phoronix Test Suite v10.8.4.

Test Systems:

llvmpipe - Intel Core i3-3220

Processor: Intel Core i3-3220 @ 3.30GHz (2 Cores / 4 Threads), Motherboard: Dell 042P49 (A10 BIOS), Chipset: Intel Xeon E3-1200 v2/3rd, Memory: 4096MB, Disk: 120GB ADATA SSD S510 1 + 500GB Seagate ST500DM002-1BD14, Graphics: llvmpipe, Audio: Conexant CX20641, Monitor: P20-2, Network: Realtek RTL8111/8168/8411

OS: Linuxmint 20.1, Kernel: 5.4.0-136-generic (x86_64), Desktop: Cinnamon 4.8.6, Display Server: X Server 1.20.13, OpenGL: 4.5 Mesa 21.2.6 (LLVM 12.0.0 256 bits), Compiler: GCC 9.4.0, File-System: ext4 (ecryptfs), Screen Resolution: 1600x1200

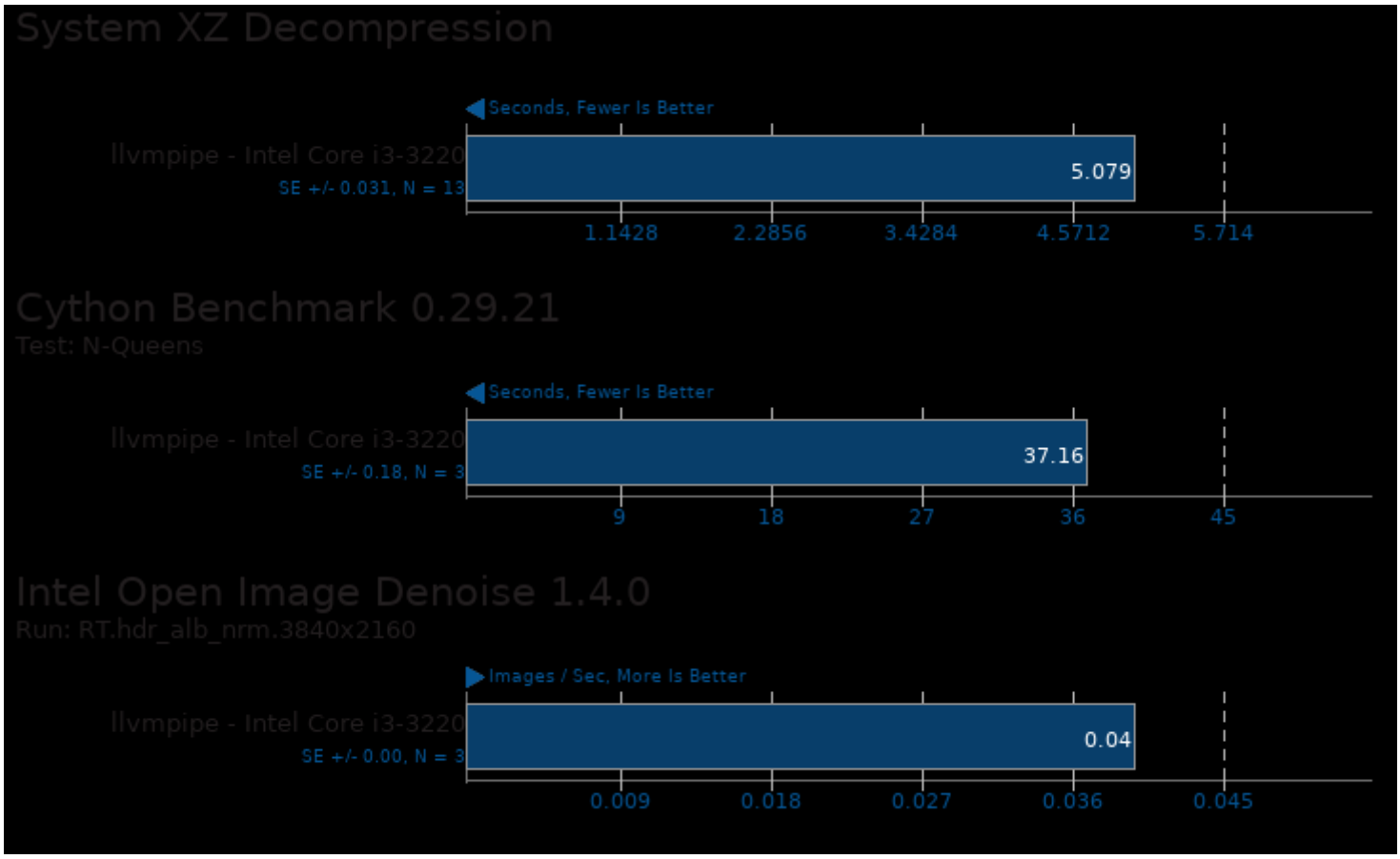
Kernel Notes: Transparent Huge Pages: madvise
Environment Notes: LIBGL_ALWAYS_SOFTWARE=1
Processor Notes: Scaling Governor: intel_pstate powersave - CPU Microcode: 0x21
Graphics Notes: GLAMOR
Python Notes: Python 3.8.10

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Security Notes: itlb_multihit: KVM: Mitigation of Split huge pages + l1tf: Mitigation of PTE Inversion; VMX: conditional cache flushes SMT vulnerable + mds: Mitigation of Clear buffers; SMT vulnerable + meltdown: Mitigation of PTI + mmio_stale_data: Unknown: No mitigations + retbleed: Not affected + spec_store_bypass: Mitigation of SSB disabled via prctl and seccomp + spectre_v1: Mitigation of usercopy/swapgs barriers and __user pointer sanitization + spectre_v2: Mitigation of Retpolines IBPB: conditional IBRS_FW STIBP: conditional RSB filling PBRSB-eIBRS: Not affected + srbds: Not affected + tsx_async_abort: Not affected

	llvmpipe - Intel Core i3-3220
System XZ Decompression (sec)	5.079
Standard Deviation	2.2%
Cython Benchmark - N-Queens (sec)	37.158
Standard Deviation	0.8%
Intel Open Image Denoise - RT.hdr_alb_nrm.3840x2160 (Images /	0.04
Standard Deviation	1.4%

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