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Intel Pentium N3710 On CentOS Linux 7

Various open-source benchmarks by the Phoronix Test Suite v8.4.1 (Skiptvet).

Test Systems:

Samsung SSD 870 - Intel HD 405 - Intel Pentium N3710

Processor: Intel Pentium N3710 (4 Cores), Motherboard: AMI Aptio CRB (5.11 BIOS), Chipset: Intel Atom/Celeron/Pentium, Memory: 1 x 8192 MB DDR3-1600MT/s Apacer, Disk: 500GB Samsung SSD 870, Graphics: Intel HD 405 2GB (700MHz), Audio: Realtek ALC886, Monitor: DELL P2417H, Network: Intel I210 Gigabit Connection

OS: CentOS Linux 7, Kernel: 3.10.0-1160.el7.x86_64 (x86_64), Desktop: GNOME Shell 3.28.3, Display Server: X Server 1.20.4, Display Driver: modesetting 1.20.4, OpenGL: 4.5 Mesa 18.3.4, Compiler: GCC 4.8.5 20150623, File-System: xfs, Screen Resolution: 1920x1080

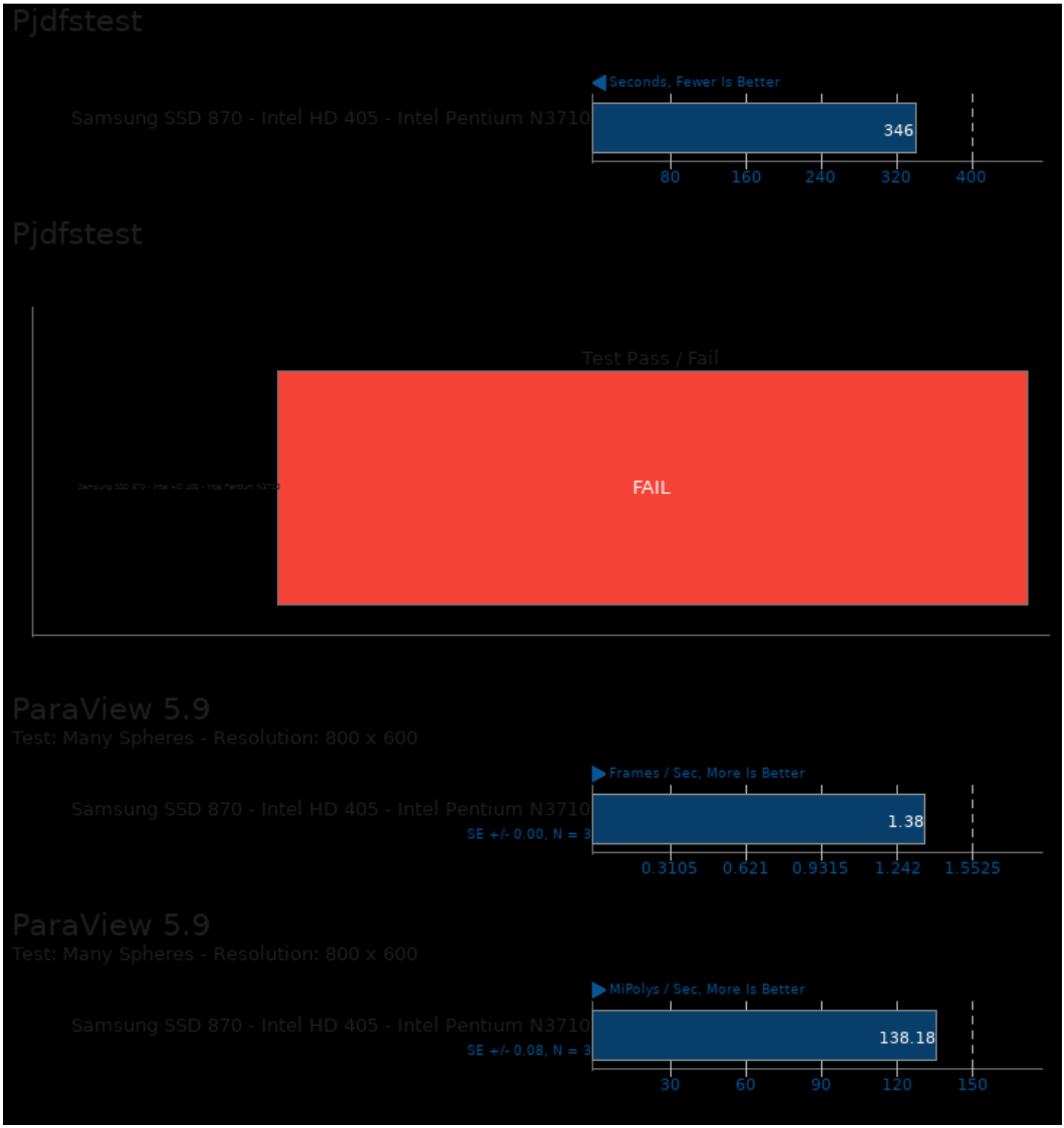
Compiler Notes: --build=x86_64-redhat-linux --disable-libgcj --disable-libunwind-exceptions --enable-__cxa_atexit --enable-bootstrap --enable-checking=release --enable-gnu-indirect-function --enable-gnu-unique-object --enable-initfini-array --enable-languages=c,c++,objc,obj-c++,java,fortran,ada,go,lto --enable-plugin --enable-shared --enable-threads=posix --mandir=/usr/share/man --with-arch_32=x86-64 --with-linker-hash-style=gnu --with-tune=generic
Disk Notes: DEADLINE / attr2,inode64,noquota,relatime,rw,seclabel
Python Notes: Python 2.7.5

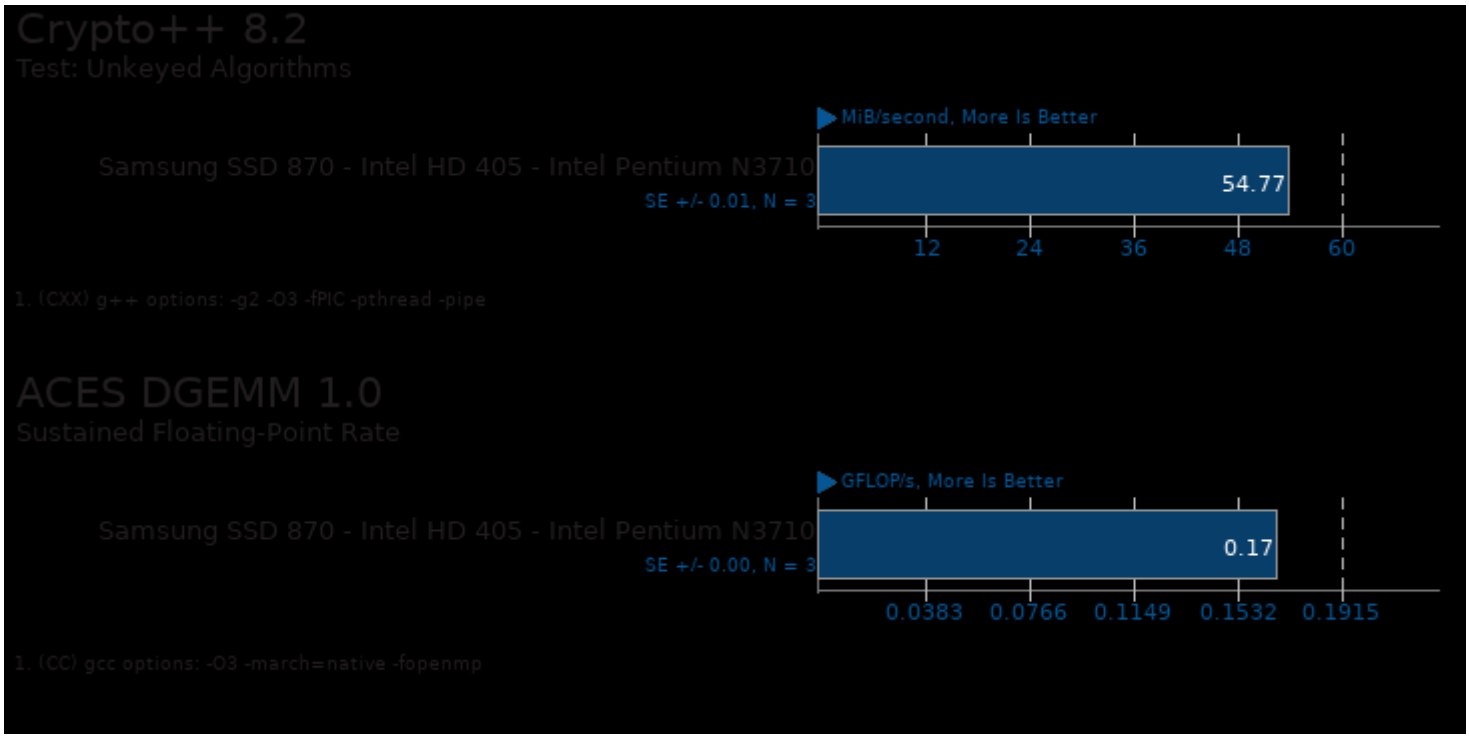
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Security Notes: SELinux + KPTI + Load fences usercopy/swapgs barriers and __user pointer sanitization + Full retpoline IBPB

	Samsung SSD 870 - Intel HD 405 - Intel Pentium N3710
Pjdfstest (sec)	346
ParaView - Many Spheres - 800 x 600 (Frames / Sec)	1.38
Standard Deviation	0%
ParaView - Many Spheres - 800 x 600 (MiPolys / Sec)	138.18
Standard Deviation	0.1%
Crypto++ - Unkeyed Algorithms (MiB/s)	54.77
Standard Deviation	0%
ACES DGEMM - S.F.P.R (GFLOP/s)	0.17
Standard Deviation	0.3%

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 21:49.