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pts-stream-result-1-24

AMD EPYC 7551P 32-Core testing with a Dell 065PKD (1.3.6 BIOS) and mgadrmfb on CentOS Linux 7 via the Phoronix Test Suite.

Test Systems:

8 x 16384 MB DDR4-2400MHz HMA82GR7AFR8N-VK

Processor: AMD EPYC 7551P 32-Core (32 Cores / 64 Threads), Motherboard: Dell 065PKD (1.3.6 BIOS), Chipset: AMD Device 1450, Memory: 8 x 16384 MB DDR4-2400MHz HMA82GR7AFR8N-VK, Disk: 419GB PERC H740P Mini + 80010GB PERC H740P Mini, Graphics: mgadrmfb, Monitor: Smart Cable, Network: 2 x Broadcom NetXtreme BCM5720 PCIe + 2 x Broadcom BCM57416 NetXtreme-E 10GBase-T RDMA + Napatech A/S

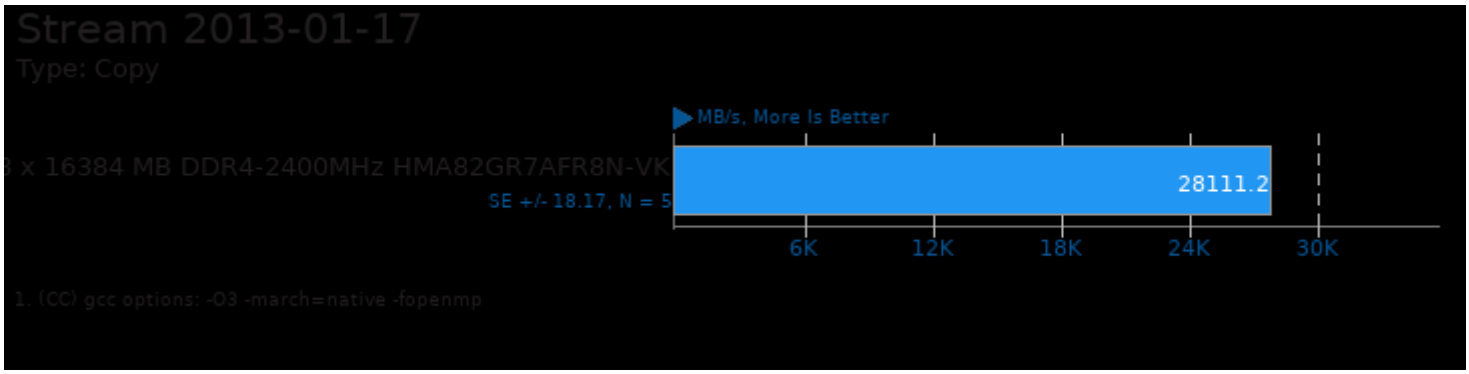
OS: CentOS Linux 7, Kernel: 3.10.0-957.10.1.el7.x86_64 (x86_64), Compiler: GCC 4.8.5 20150623, File-System: ext3, Screen Resolution: 1024x768

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

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Processor Notes: CPU Microcode: 0x8001227
Security Notes: l1tf: Not affected + meltdown: Not affected + spec_store_bypass: Mitigation of SSB disabled via prctl and seccomp + spectre_v1: Mitigation of Load fences __user pointer sanitization + spectre_v2: Mitigation of Full retpoline

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Stream - Copy (MB/s)	28111
Standard Deviation	0.1%



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