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pts-stream-result-0-17

2 x Intel Xeon Platinum 8168 testing with a Supermicro X11DPH-T v1.01 (3.1-NSr1 BIOS) and ASPEED on CentOS Linux 7 via the Phoronix Test Suite.

Test Systems:

12 x 32 GB DDR4-2666MT

Processor: 2 x Intel Xeon Platinum 8168 @ 3.70GHz (48 Cores / 96 Threads), Motherboard: Supermicro X11DPH-T v1.01 (3.1-NSr1 BIOS), Chipset: Intel Sky Lake-E DMI3 Registers, Memory: 12 x 32 GB DDR4-2666MT/s HMA84GR7AFR4N-VK, Disk: 56003GB MR9361-8i + 240GB INTEL SSDSC2KB24, Graphics: ASPEED, Network: 2 x Intel X722 for 10GBASE-T + Napatech A/S

OS: CentOS Linux 7, Kernel: 3.10.0-1062.18.1.el7.x86_64 (x86_64), Compiler: GCC 4.8.5 20150623, File-System: ext3, Screen Resolution: 1024x768

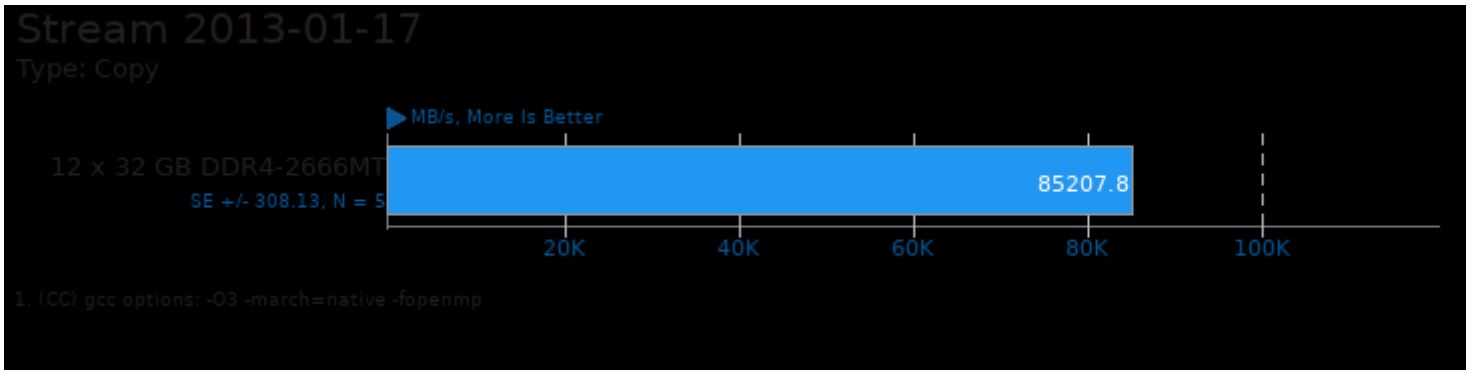
Compiler Notes: --build=x86_64-redhat-linux --disable-libgcj --disable-libunwind-exceptions --enable-__cxa_atexit --enable-bootstrap --enable-checking=release --enable-gnu-indirect-function --enable-gnu-unique-object --enable-initfini-array --enable-languages=c,c++,objc,obj-c++,java,fortran,ada,go,lto --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: Scaling Governor: intel_pstate powersave - CPU Microcode: 0x2000064
Security Notes: itlb_multihit: 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 Load fences usercopy/swapgs barriers and __user pointer sanitization + spectre_v2: Mitigation of IBRS (kernel) IBPB + tsx_async_abort: Mitigation of Clear buffers; SMT vulnerable

	12 x 32 GB DDR4-2666MT
Stream - Copy (MB/s)	85208
Standard Deviation	0.8%

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 08:56.