www.phoronix-test-suite.com

2025-11-11-0724

2 x Intel Xeon 6787P testing with a Fsas n/a (V1.0.0.0 R1.2.0 for D4135-A1x BIOS) and ASPEED on AlmaLinux 9.6 via the Phoronix Test Suite.

Test Systems:

2 x 32 GB DDR5-6400MT

Processor: 2 x Intel Xeon 6787P @ 3.80GHz (172 Cores / 344 Threads), Motherboard: Fsas n/a (V1.0.0.0 R1.2.0 for D4135-A1x BIOS), Chipset: Intel Ice Lake IEH, Memory: 2 x 32 GB DDR5-6400MT/s Micron, Disk: 960GB Micron_7450_MTFDKBA960TFR, Graphics: ASPEED, Network: Intel I210 + 2 x Intel I350

OS: AlmaLinux 9.6, Kernel: 5.14.0-570.12.1.el9_6.x86_64 (x86_64), Desktop: GNOME Shell 40.10, Display Server: X Server, Compiler: GCC 11.5.0 20240719, File-System: xfs, Screen Resolution: 1024x768

Kernel Notes: Transparent Huge Pages: always
Compiler Notes: --build=x86_64-redhat-linux --disable-libunwind-exceptions --enable-__cxa_atexit --enable-bootstrap --enable-cet --enable-checking=release --enable-gnu-indirect-function --enable-gnu-unique-object --enable-host-bind-now --enable-host-pie --enable-initfini-array --enable-languages=c,c++,fortran,lto --enable-link-serialization=1 --enable-multilib --enable-offload-targets=nvptx-none --enable-plugin --enable-shared --enable-threads=posix --mandir=/usr/share/man --with-arch_32=x86-64 --with-arch_64=x86-64-v2 --with-build-config=bootstrap-lto --with-gcc-major-version-only --with-linker-hash-style=gnu --with-tune=generic

--without-cuda-driver --without-isl
Processor Notes: Scaling Governor: intel_pstate powersave (EPP: balance_performance) - CPU Microcode: 0x10003c2
Security Notes: SELinux + gather_data_sampling: Not affected + itlb_multihit: Not affected + l1tf: Not affected + mds: Not affected + meltdown: Not affected + mmio_stale_data: Not affected + reg_file_data_sampling: Not affected + retbleed: Not affected + spec_rstack_overflow: Not affected + spec_store_bypass: Mitigation of SSB disabled via prctl + spectre_v1: Mitigation of usercopy/swapgs barriers and __user pointer sanitization + spectre_v2: Mitigation of Enhanced / Automatic IBRS; IBPB: conditional; RSB filling; PBRSB-eIBRS: Not affected; BHI: BHI_DIS_S + srbds: Not affected + tsx_async_abort: Not affected

	2 x 32 GB DDR5-6400MT
RAMspeed SMP - Add - Integer (MB/s)	57020
RAMspeed SMP - Copy - Integer (MB/s)	57523
RAMspeed SMP - Scale - Integer (MB/s)	57844
RAMspeed SMP - Triad - Integer (MB/s)	58175
RAMspeed SMP - Average - Integer (MB/s)	58158
RAMspeed SMP - Add - Floating Point (MB/s)	58561
RAMspeed SMP - Copy - Floating Point (MB/s)	57574
RAMspeed SMP - Scale - Floating Point (MB/s)	57556
RAMspeed SMP - Triad - Floating Point (MB/s)	58850
RAMspeed SMP - Average - Floating Point (MB/s)	58235
Stream - Copy (MB/s)	80776
Stream - Scale (MB/s)	74169
Stream - Triad (MB/s)	77327
Stream - Add (MB/s)	77465
Tinymembench - Standard Memcpy (MB/s)	14757
Tinymembench - Standard Memset (MB/s)	29043
t-test1 - 1 (sec)	24.122
t-test1 - 2 (sec)	9.315
WireGuard + Linux Networking Stack Stress Test (sec)	704.473
OSBench - Create Files (us/Event)	18.305413
OSBench - Create Threads (us/Event)	73.640347
OSBench - Launch Programs (us/Event)	237.591267
OSBench - Create Processes (us/Event)	179.421902
OSBench - Memory Allocations (Ns/Event)	59.185982
CacheBench - Read (MB/s)	14458
CacheBench - Write (MB/s)	78325
CacheBench - R.M.W (MB/s)	112507
Timed CPython Compilation - Default (sec)	15.373
Timed CPython Compilation - R.B.P.L.O (sec)	269.237
Schbench - 1 - 128 kb - No (usec, 50.0th Latency Percentile)	1946
Schbench - 1 - 128 kb - No (usec, 90.0th Latency Percentile)	175360
Schbench - 1 - 128 kb - No (usec, 99.9th Latency Percentile)	2700
Schbench - 1 - 128 kb - No (RPS)	171351
Schbench - 1 - 256 kb - No (usec, 50.0th Latency Percentile)	5032
Schbench - 1 - 256 kb - No (usec, 90.0th Latency Percentile)	67456
Schbench - 1 - 256 kb - No (usec, 99.9th Latency Percentile)	6280
Schbench - 1 - 256 kb - No (RPS)	66869
Schbench - 4 - 128 kb - No (usec, 50.0th Latency Percentile)	1954

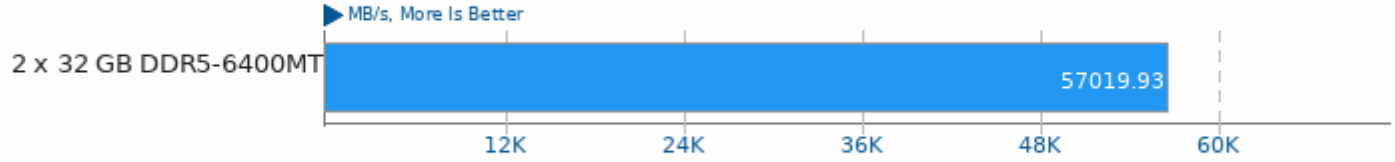
Schbench - 4 - 128 kb - No (usec, 90.0th Latency Percentile)	173824
Schbench - 4 - 128 kb - No (usec, 99.9th Latency Percentile)	3092
Schbench - 4 - 128 kb - No (RPS)	171324
Schbench - 4 - 256 kb - No (usec, 50.0th Latency Percentile)	5032
Schbench - 4 - 256 kb - No (usec, 90.0th Latency Percentile)	68480
Schbench - 4 - 256 kb - No (usec, 99.9th Latency Percentile)	6552
Schbench - 4 - 256 kb - No (RPS)	67588
Schbench - 8 - 128 kb - No (usec, 50.0th Latency Percentile)	1950
Schbench - 8 - 128 kb - No (usec, 90.0th Latency Percentile)	172800
Schbench - 8 - 128 kb - No (usec, 99.9th Latency Percentile)	3180
Schbench - 8 - 128 kb - No (RPS)	170773
Schbench - 8 - 256 kb - No (usec, 50.0th Latency Percentile)	5048
Schbench - 8 - 256 kb - No (usec, 90.0th Latency Percentile)	68480
Schbench - 8 - 256 kb - No (usec, 99.9th Latency Percentile)	6312
Schbench - 8 - 256 kb - No (RPS)	67573
Schbench - 1 - 128 kb - Yes (usec, 50.0th Latency Percentile)	1942
Schbench - 1 - 128 kb - Yes (usec, 90.0th Latency Percentile)	173824
Schbench - 1 - 128 kb - Yes (usec, 99.9th Latency Percentile)	2724
Schbench - 1 - 128 kb - Yes (RPS)	171709
Schbench - 1 - 256 kb - Yes (usec, 50.0th Latency Percentile)	5032
Schbench - 1 - 256 kb - Yes (usec, 90.0th Latency Percentile)	67456
Schbench - 1 - 256 kb - Yes (usec, 99.9th Latency Percentile)	6376
Schbench - 1 - 256 kb - Yes (RPS)	67129
Schbench - 16 - 128 kb - No (usec, 50.0th Latency Percentile)	1950
Schbench - 16 - 128 kb - No (usec, 90.0th Latency Percentile)	176384
Schbench - 16 - 128 kb - No (usec, 99.9th Latency Percentile)	3908
Schbench - 16 - 128 kb - No (RPS)	174109
Schbench - 16 - 256 kb - No (usec, 50.0th Latency Percentile)	5032
Schbench - 16 - 256 kb - No (usec, 90.0th Latency Percentile)	68480
Schbench - 16 - 256 kb - No (usec, 99.9th Latency Percentile)	9264
Schbench - 16 - 256 kb - No (RPS)	68110
Schbench - 32 - 128 kb - No (usec, 50.0th Latency Percentile)	1954
Schbench - 32 - 128 kb - No (usec, 90.0th Latency Percentile)	175872
Schbench - 32 - 128 kb - No (usec, 99.9th Latency Percentile)	3876
Schbench - 32 - 128 kb - No (RPS)	173602
Schbench - 32 - 256 kb - No (usec, 50.0th Latency Percentile)	5032
Schbench - 32 - 256 kb - No (usec, 90.0th Latency Percentile)	68480
Schbench - 32 - 256 kb - No (usec, 99.9th Latency Percentile)	9008
Schbench - 32 - 256 kb - No (RPS)	68154
Schbench - 4 - 128 kb - Yes (usec, 50.0th Latency Percentile)	1954
Schbench - 4 - 128 kb - Yes (usec, 90.0th Latency Percentile)	173824
Schbench - 4 - 128 kb - Yes (usec, 99.9th Latency Percentile)	3108
Schbench - 4 - 128 kb - Yes (RPS)	171101
Schbench - 4 - 256 kb - Yes (usec, 50.0th Latency Percentile)	5048
Schbench - 4 - 256 kb - Yes (usec, 90.0th Latency Percentile)	68480
Schbench - 4 - 256 kb - Yes (usec, 99.9th Latency Percentile)	8136
Schbench - 4 - 256 kb - Yes (RPS)	67476
Schbench - 64 - 128 kb - No (usec, 50.0th Latency Percentile)	1970

Schbench - 64 - 128 kb - No (usec, 90.0th Latency Percentile)	177408
Schbench - 64 - 128 kb - No (usec, 99.9th Latency Percentile)	3900
Schbench - 64 - 128 kb - No (RPS)	176485
Schbench - 64 - 256 kb - No (usec, 50.0th Latency Percentile)	5064
Schbench - 64 - 256 kb - No (usec, 90.0th Latency Percentile)	68992
Schbench - 64 - 256 kb - No (usec, 99.9th Latency Percentile)	10128
Schbench - 64 - 256 kb - No (RPS)	68742
Schbench - 8 - 128 kb - Yes (usec, 50.0th Latency Percentile)	1950
Schbench - 8 - 128 kb - Yes (usec, 90.0th Latency Percentile)	172288
Schbench - 8 - 128 kb - Yes (usec, 99.9th Latency Percentile)	3196
Schbench - 8 - 128 kb - Yes (RPS)	170737
Schbench - 8 - 256 kb - Yes (usec, 50.0th Latency Percentile)	5048
Schbench - 8 - 256 kb - Yes (usec, 90.0th Latency Percentile)	68224
Schbench - 8 - 256 kb - Yes (usec, 99.9th Latency Percentile)	8400
Schbench - 8 - 256 kb - Yes (RPS)	67453
Schbench - 128 - 128 kb - No (usec, 50.0th Latency Percentile)	1970
Schbench - 128 - 128 kb - No (usec, 90.0th Latency Percentile)	177920
Schbench - 128 - 128 kb - No (usec, 99.9th Latency Percentile)	3884
Schbench - 128 - 128 kb - No (RPS)	177105
Schbench - 128 - 256 kb - No (usec, 50.0th Latency Percentile)	5064
Schbench - 128 - 256 kb - No (usec, 90.0th Latency Percentile)	68992
Schbench - 128 - 256 kb - No (usec, 99.9th Latency Percentile)	10096
Schbench - 128 - 256 kb - No (RPS)	68842
Schbench - 16 - 128 kb - Yes (usec, 50.0th Latency Percentile)	1950
Schbench - 16 - 128 kb - Yes (usec, 90.0th Latency Percentile)	176896
Schbench - 16 - 128 kb - Yes (usec, 99.9th Latency Percentile)	3900
Schbench - 16 - 128 kb - Yes (RPS)	173700
Schbench - 16 - 256 kb - Yes (usec, 50.0th Latency Percentile)	5032
Schbench - 16 - 256 kb - Yes (usec, 90.0th Latency Percentile)	68480
Schbench - 16 - 256 kb - Yes (usec, 99.9th Latency Percentile)	10448
Schbench - 16 - 256 kb - Yes (RPS)	68001
Schbench - 256 - 128 kb - No (usec, 50.0th Latency Percentile)	2708
Schbench - 256 - 128 kb - No (usec, 90.0th Latency Percentile)	184064
Schbench - 256 - 128 kb - No (usec, 99.9th Latency Percentile)	5064
Schbench - 256 - 128 kb - No (RPS)	183660
Schbench - 256 - 256 kb - No (usec, 50.0th Latency Percentile)	7064
Schbench - 256 - 256 kb - No (usec, 90.0th Latency Percentile)	70016
Schbench - 256 - 256 kb - No (usec, 99.9th Latency Percentile)	11664
Schbench - 256 - 256 kb - No (RPS)	70190
Schbench - 32 - 128 kb - Yes (usec, 50.0th Latency Percentile)	1954
Schbench - 32 - 128 kb - Yes (usec, 90.0th Latency Percentile)	176384
Schbench - 32 - 128 kb - Yes (usec, 99.9th Latency Percentile)	3900
Schbench - 32 - 128 kb - Yes (RPS)	173422
Schbench - 32 - 256 kb - Yes (usec, 50.0th Latency Percentile)	5032
Schbench - 32 - 256 kb - Yes (usec, 90.0th Latency Percentile)	68736
Schbench - 32 - 256 kb - Yes (usec, 99.9th Latency Percentile)	10480
Schbench - 32 - 256 kb - Yes (RPS)	68075
Schbench - 64 - 128 kb - Yes (usec, 50.0th Latency Percentile)	1974

Schbench - 64 - 128 kb - Yes (usec, 90.0th Latency Percentile)	177408
Schbench - 64 - 128 kb - Yes (usec, 99.9th Latency Percentile)	4120
Schbench - 64 - 128 kb - Yes (RPS)	175812
Schbench - 64 - 256 kb - Yes (usec, 50.0th Latency Percentile)	5064
Schbench - 64 - 256 kb - Yes (usec, 90.0th Latency Percentile)	68736
Schbench - 64 - 256 kb - Yes (usec, 99.9th Latency Percentile)	11472
Schbench - 64 - 256 kb - Yes (RPS)	68350
Schbench - 128 - 128 kb - Yes (usec, 50.0th Latency Percentile)	1970
Schbench - 128 - 128 kb - Yes (usec, 90.0th Latency Percentile)	177408
Schbench - 128 - 128 kb - Yes (usec, 99.9th Latency Percentile)	4184
Schbench - 128 - 128 kb - Yes (RPS)	176466
Schbench - 128 - 256 kb - Yes (usec, 50.0th Latency Percentile)	5064
Schbench - 128 - 256 kb - Yes (usec, 90.0th Latency Percentile)	68736
Schbench - 128 - 256 kb - Yes (usec, 99.9th Latency Percentile)	11216
Schbench - 128 - 256 kb - Yes (RPS)	68534
Schbench - 256 - 128 kb - Yes (usec, 50.0th Latency Percentile)	2644
Schbench - 256 - 128 kb - Yes (usec, 90.0th Latency Percentile)	182528
Schbench - 256 - 128 kb - Yes (usec, 99.9th Latency Percentile)	6232
Schbench - 256 - 128 kb - Yes (RPS)	180989
Schbench - 256 - 256 kb - Yes (usec, 50.0th Latency Percentile)	6760
Schbench - 256 - 256 kb - Yes (usec, 90.0th Latency Percentile)	69760
Schbench - 256 - 256 kb - Yes (usec, 99.9th Latency Percentile)	17376
Schbench - 256 - 256 kb - Yes (RPS)	69365

RAMspeed SMP 3.5.0

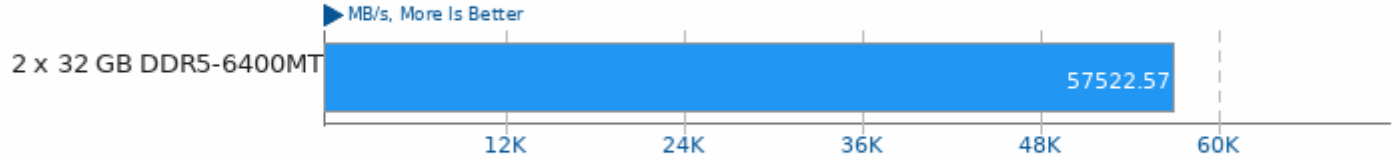
Type: Add - Benchmark: Integer



1. (CC) gcc options: -O3 -march=native

RAMspeed SMP 3.5.0

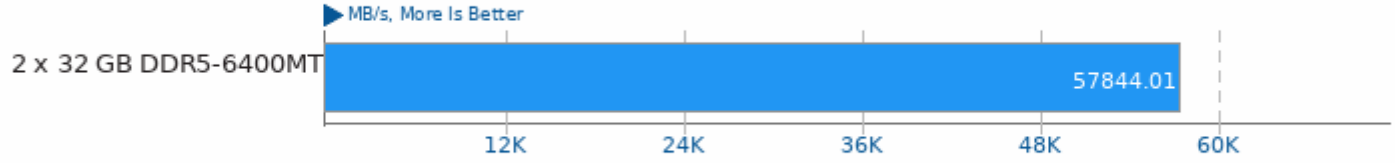
Type: Copy - Benchmark: Integer



1. (CC) gcc options: -O3 -march=native

RAMspeed SMP 3.5.0

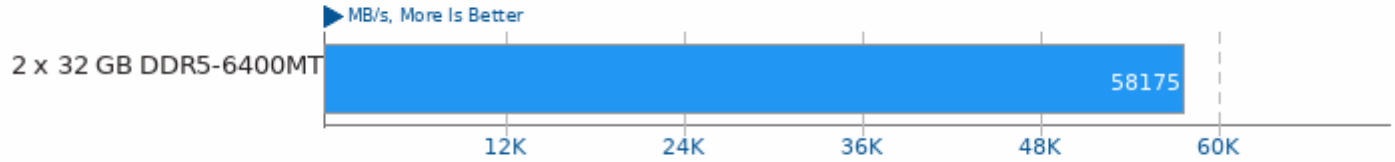
Type: Scale - Benchmark: Integer



1. (CC) gcc options: -O3 -march=native

RAMspeed SMP 3.5.0

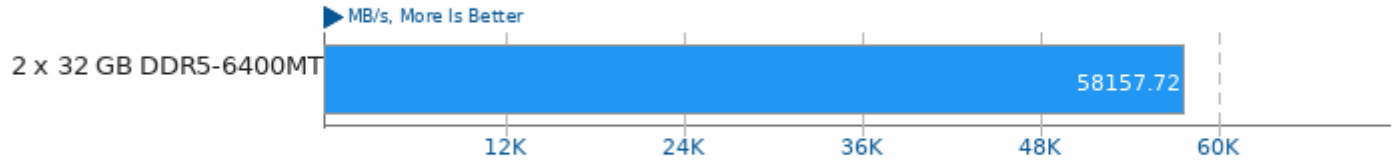
Type: Triad - Benchmark: Integer



1. (CC) gcc options: -O3 -march=native

RAMspeed SMP 3.5.0

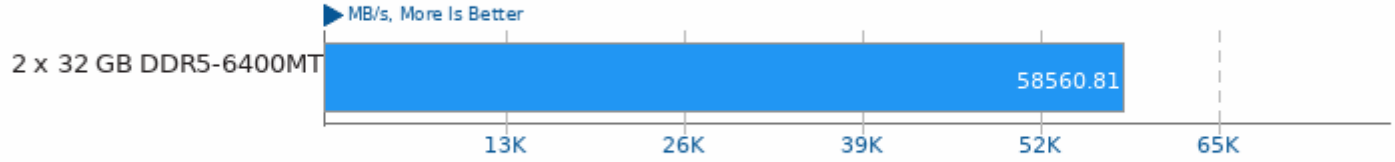
Type: Average - Benchmark: Integer



1. (CC) gcc options: -O3 -march=native

RAMspeed SMP 3.5.0

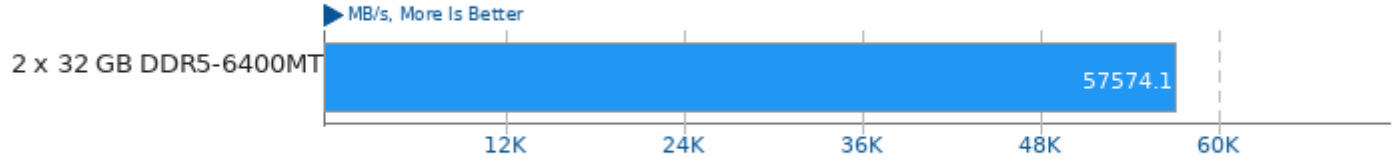
Type: Add - Benchmark: Floating Point



1. (CC) gcc options: -O3 -march=native

RAMspeed SMP 3.5.0

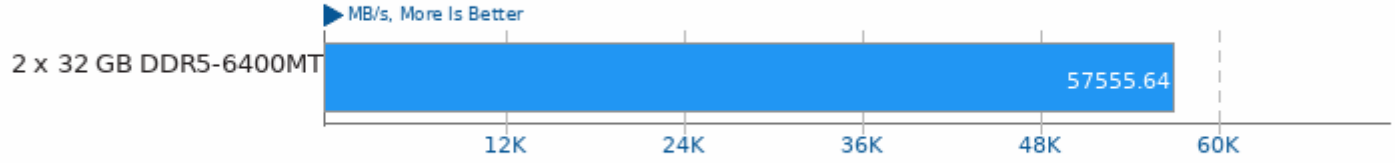
Type: Copy - Benchmark: Floating Point



1. (CC) gcc options: -O3 -march=native

RAMspeed SMP 3.5.0

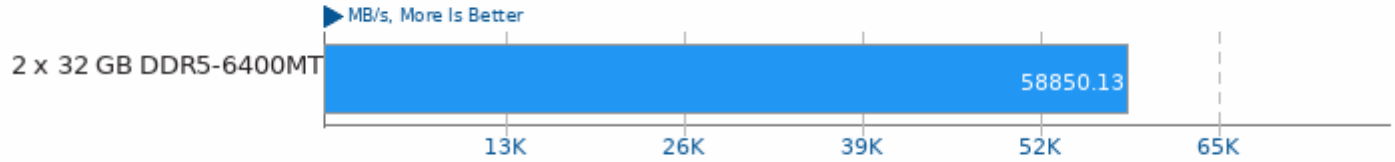
Type: Scale - Benchmark: Floating Point



1. (CC) gcc options: -O3 -march=native

RAMspeed SMP 3.5.0

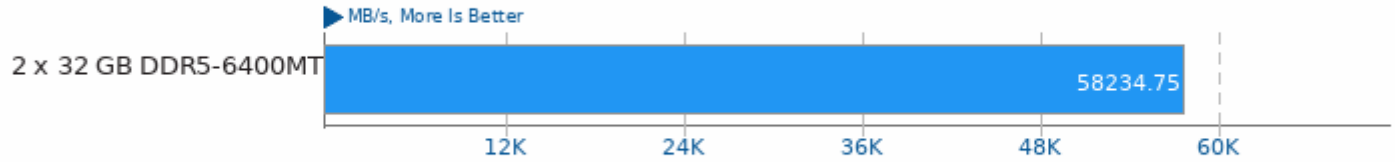
Type: Triad - Benchmark: Floating Point



1. (CC) gcc options: -O3 -march=native

RAMspeed SMP 3.5.0

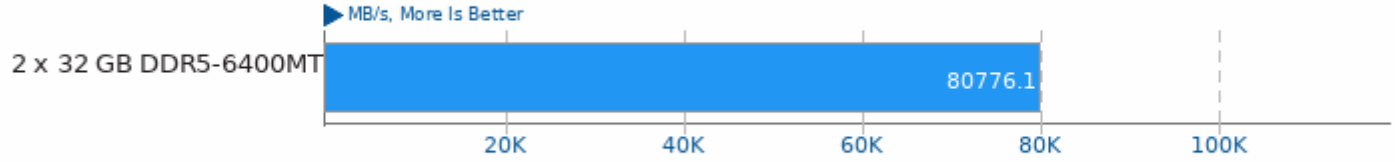
Type: Average - Benchmark: Floating Point



1. (CC) gcc options: -O3 -march=native

Stream 2013-01-17

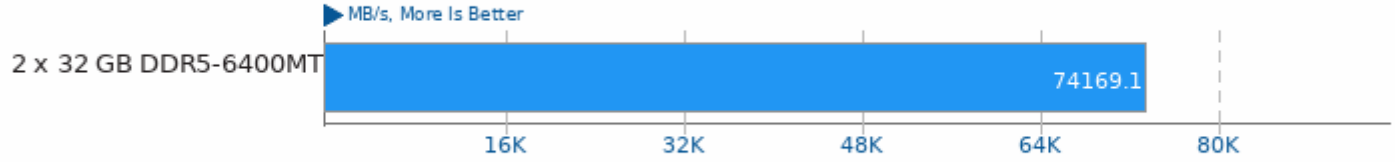
Type: Copy



1. (CC) gcc options: -mcmodel=medium -O3 -march=native -fopenmp

Stream 2013-01-17

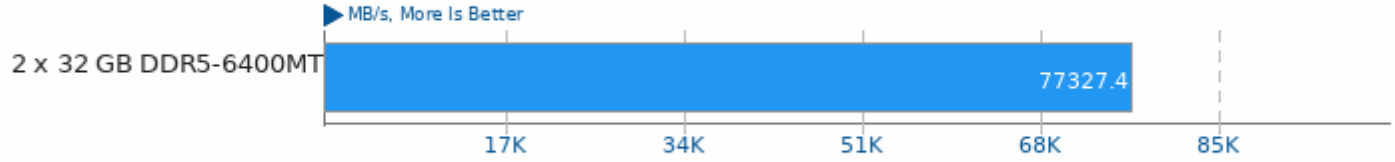
Type: Scale



1. (CC) gcc options: -mcmodel=medium -O3 -march=native -fopenmp

Stream 2013-01-17

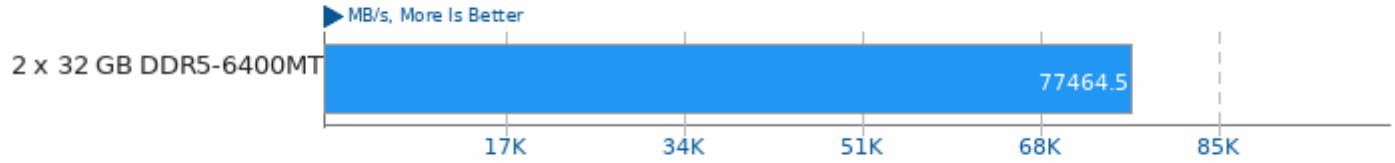
Type: Triad



1. (CC) gcc options: -mcmodel=medium -O3 -march=native -fopenmp

Stream 2013-01-17

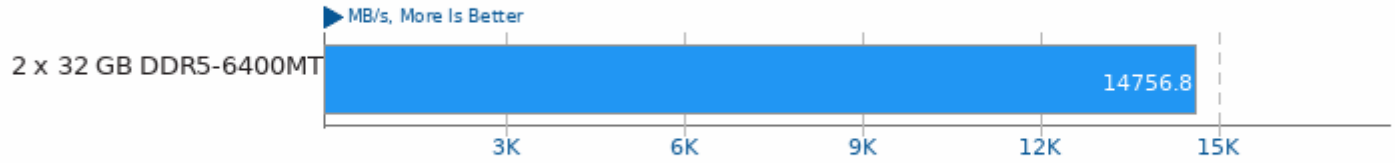
Type: Add



1. (CC) gcc options: -mcmodel=medium -O3 -march=native -fopenmp

Tinymembench 2018-05-28

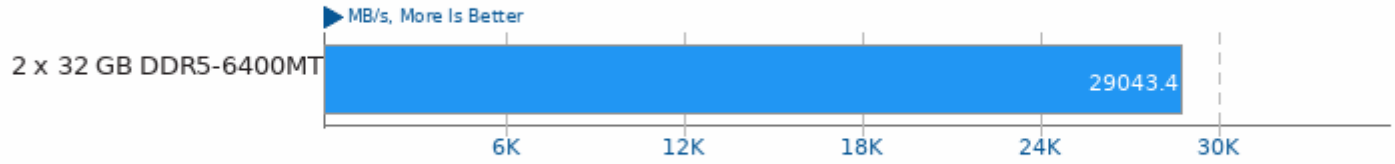
Standard Memcpy



1. (CC) gcc options: -O2 -lm

Tinymembench 2018-05-28

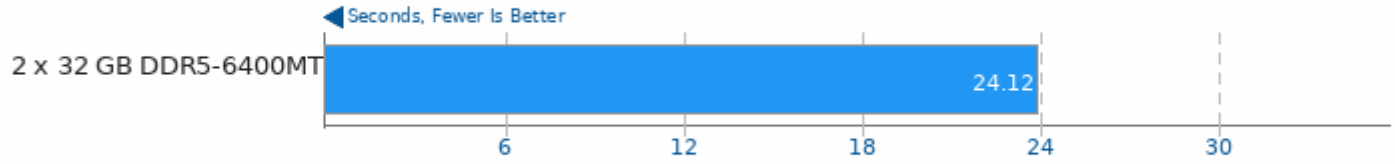
Standard Memset



1. (CC) gcc options: -O2 -lm

t-test1 2017-01-13

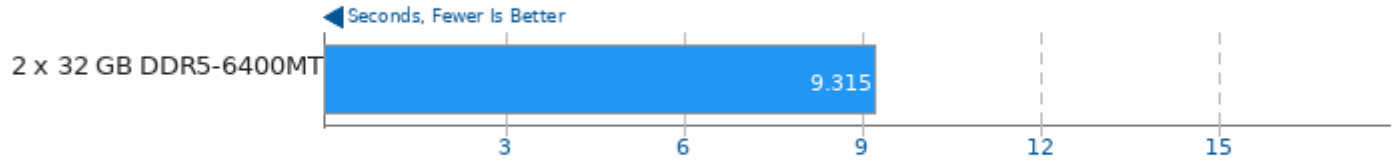
Threads: 1



1. (CC) gcc options: -pthread

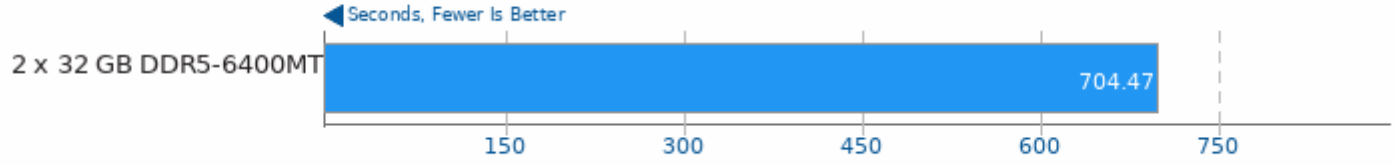
t-test1 2017-01-13

Threads: 2



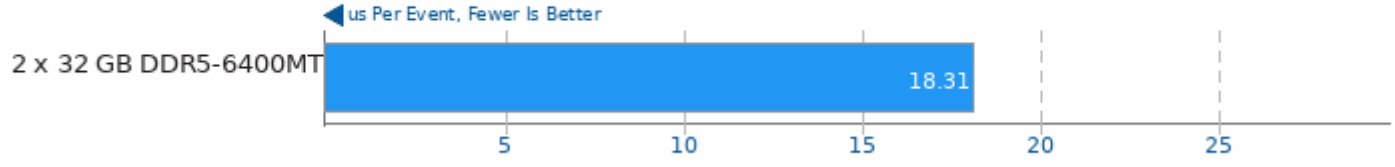
1. (CC) gcc options: -pthread

WireGuard + Linux Networking Stack Stress Test



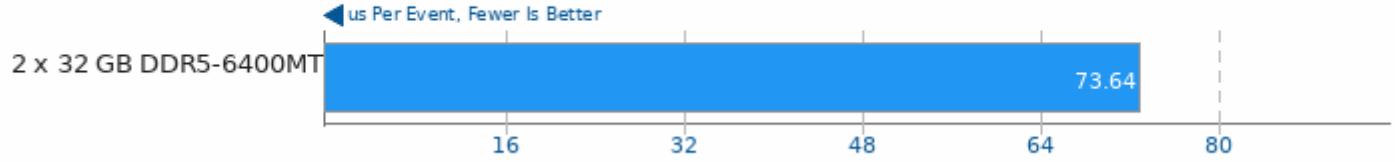
OSBench

Test: Create Files



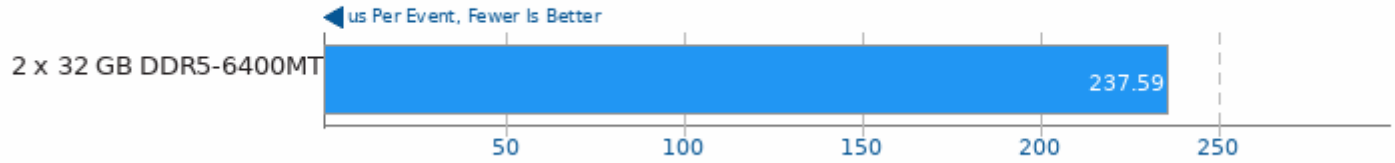
OSBench

Test: Create Threads



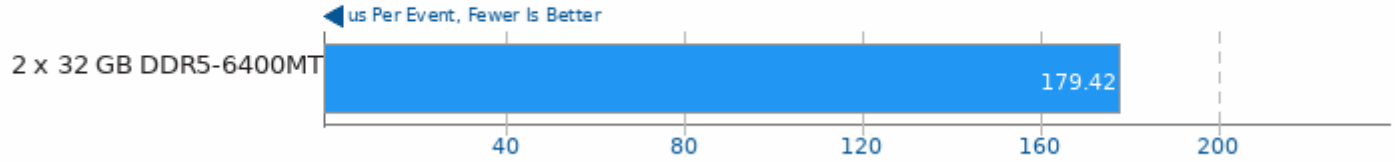
OSBench

Test: Launch Programs



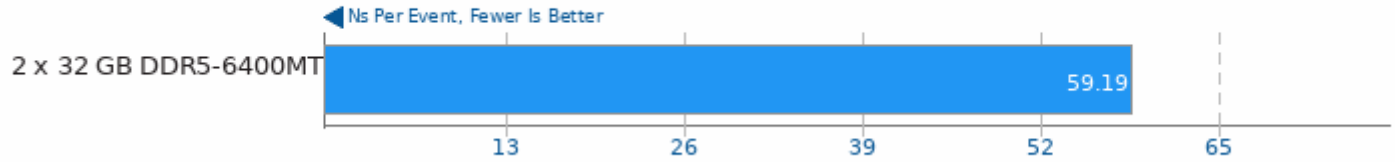
OSBench

Test: Create Processes



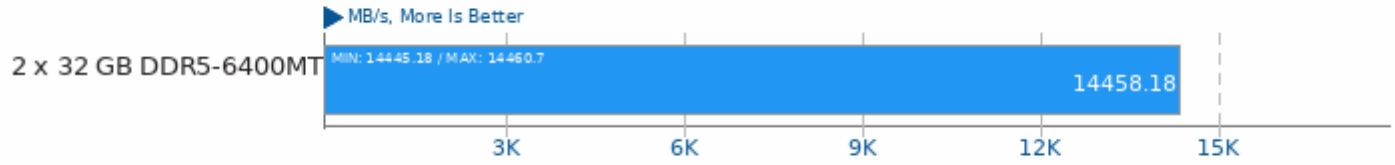
OSBench

Test: Memory Allocations



CacheBench

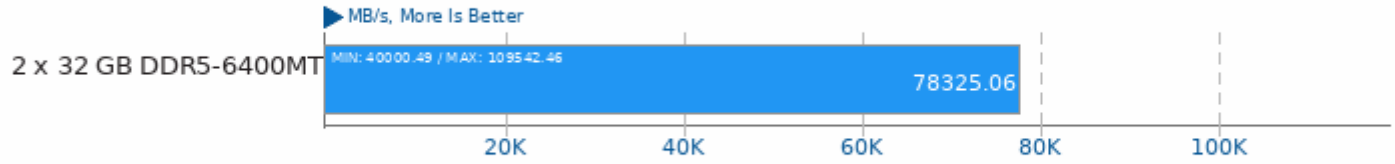
Test: Read



1. (CC) gcc options: -O3 -lrt

CacheBench

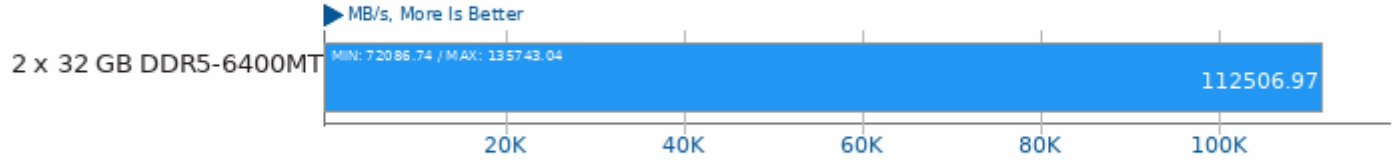
Test: Write



1. (CC) gcc options: -O3 -lrt

CacheBench

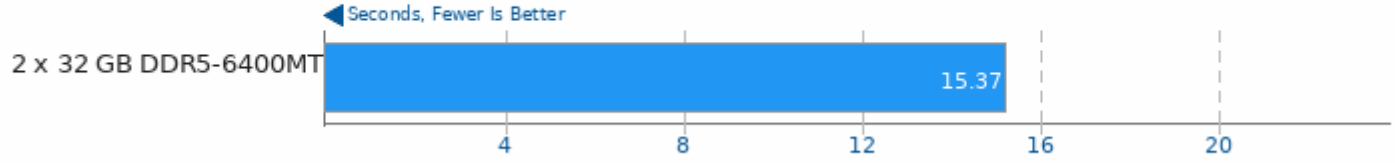
Test: Read / Modify / Write



1. (CC) gcc options: -O3 -lrt

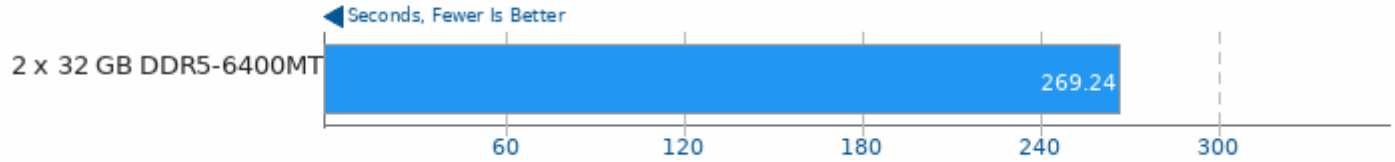
Timed CPython Compilation 3.10.6

Build Configuration: Default



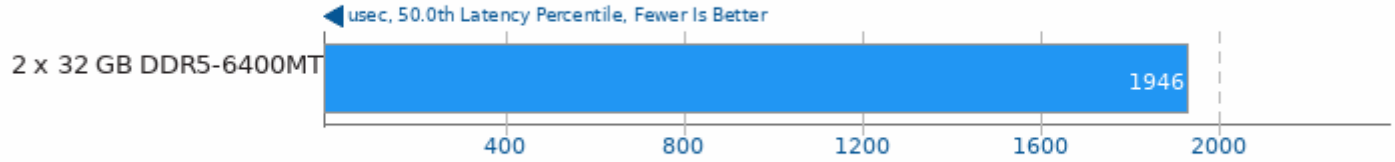
Timed CPython Compilation 3.10.6

Build Configuration: Released Build, PGO + LTO Optimized



Schbench 2023-04-21

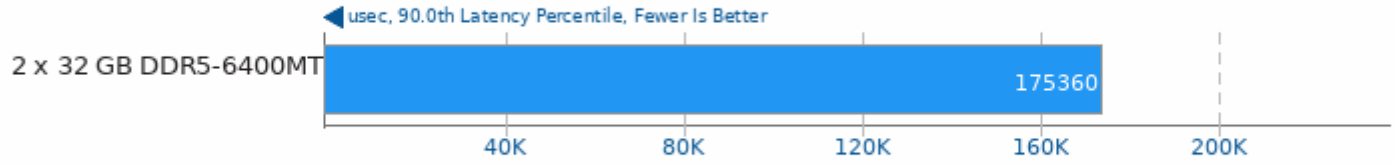
Message Threads: 1 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

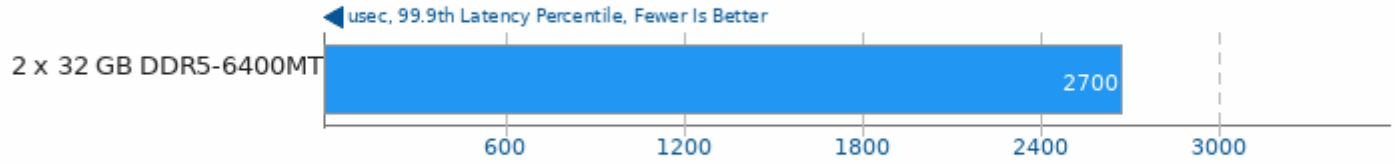
Message Threads: 1 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

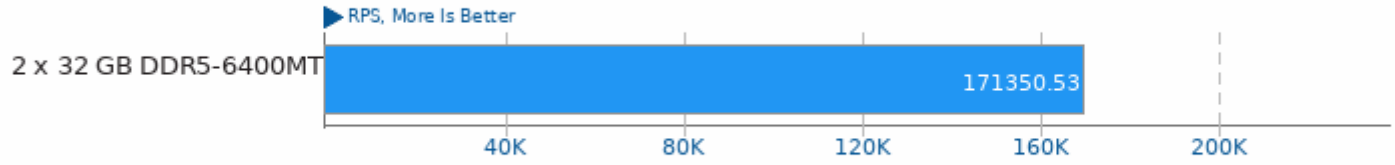
Message Threads: 1 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

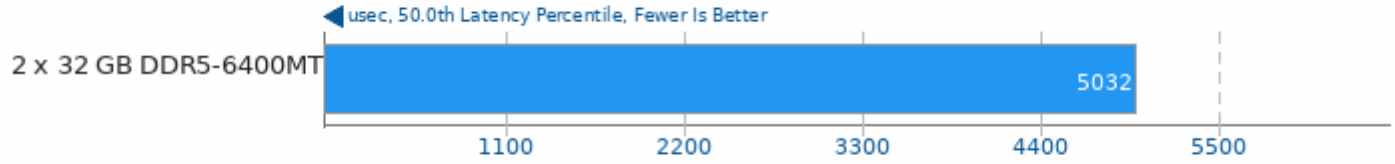
Message Threads: 1 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

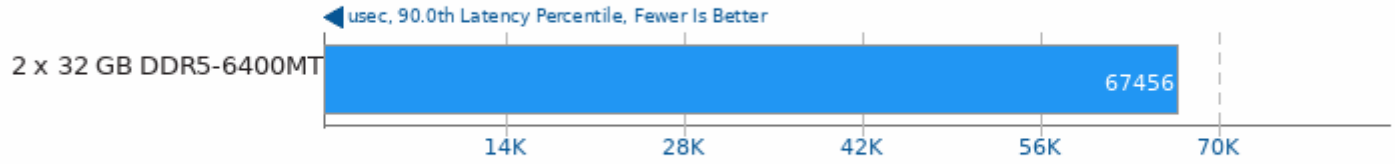
Message Threads: 1 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

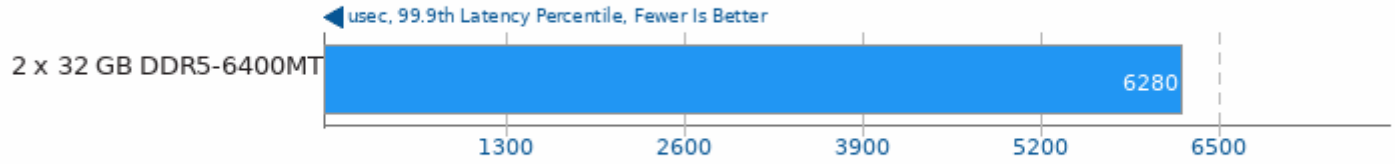
Message Threads: 1 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

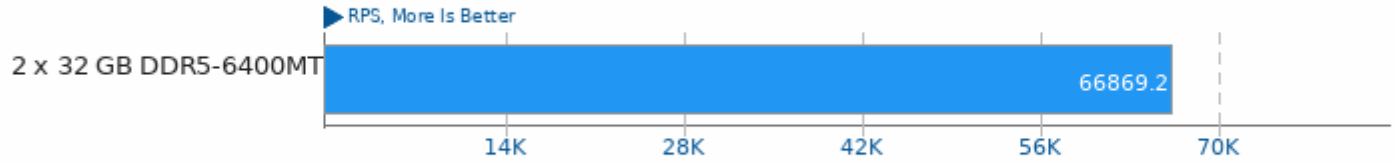
Message Threads: 1 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

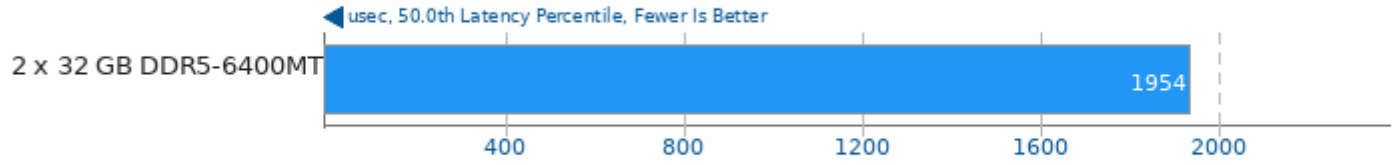
Message Threads: 1 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

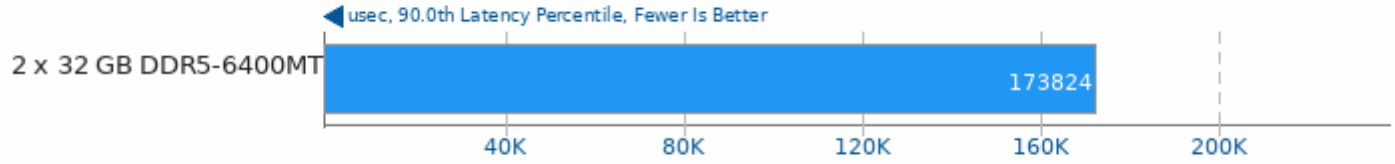
Message Threads: 4 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

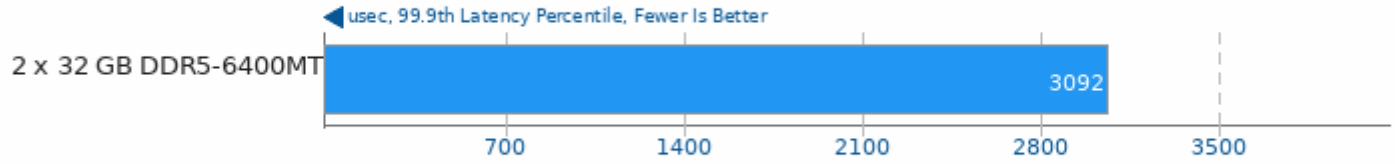
Message Threads: 4 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

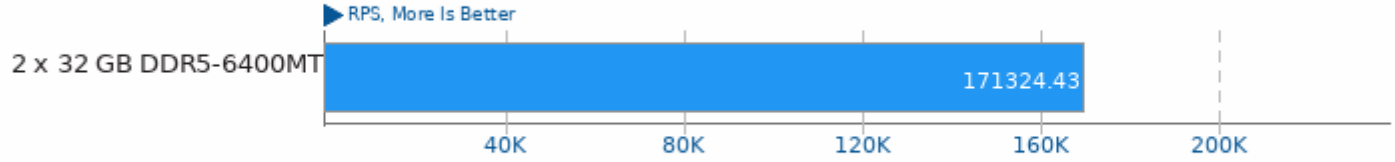
Message Threads: 4 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

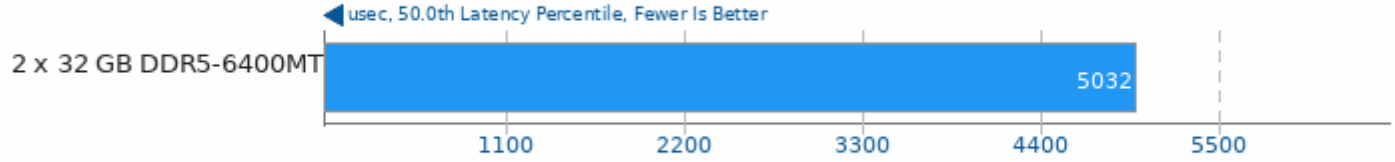
Message Threads: 4 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

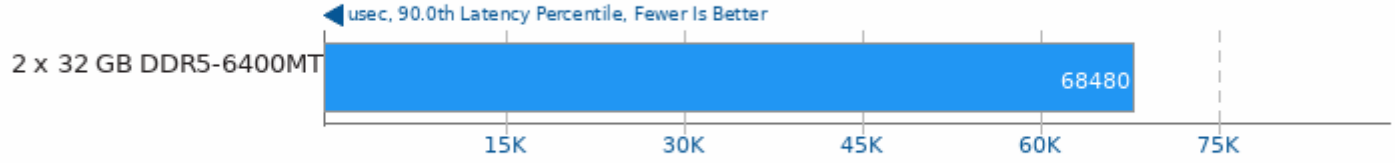
Message Threads: 4 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

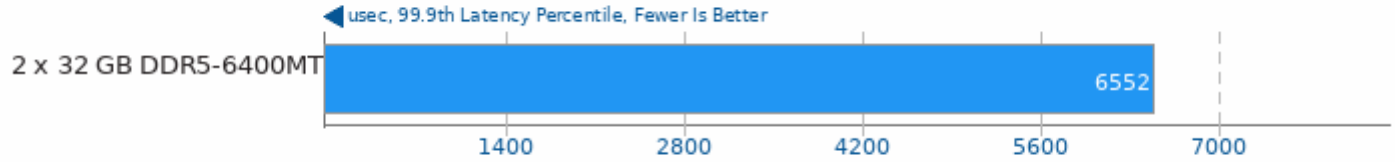
Message Threads: 4 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

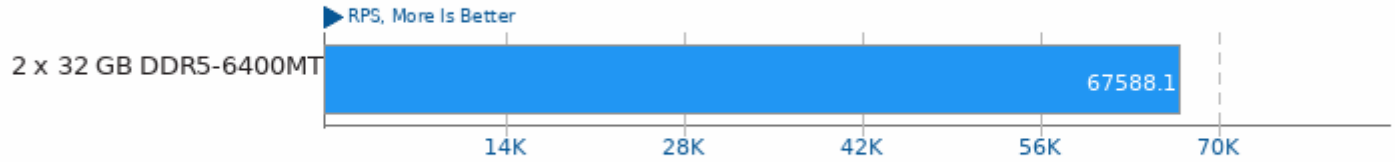
Message Threads: 4 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

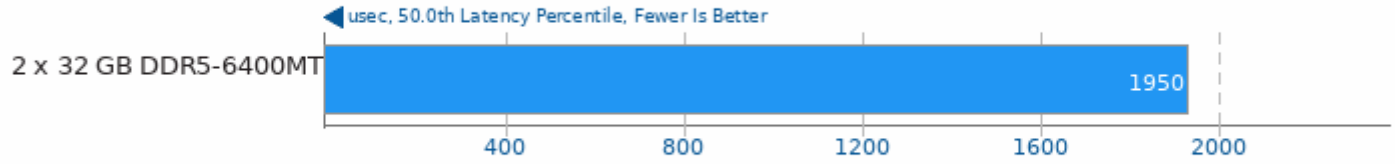
Message Threads: 4 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

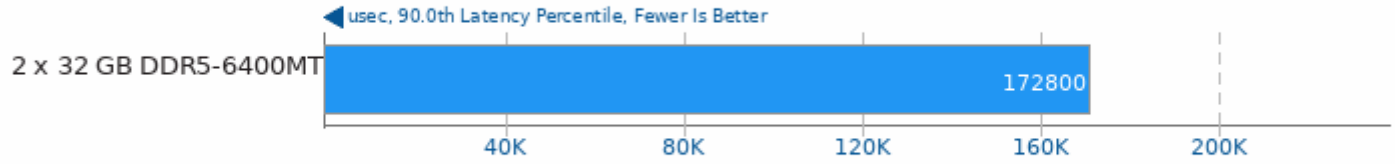
Message Threads: 8 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

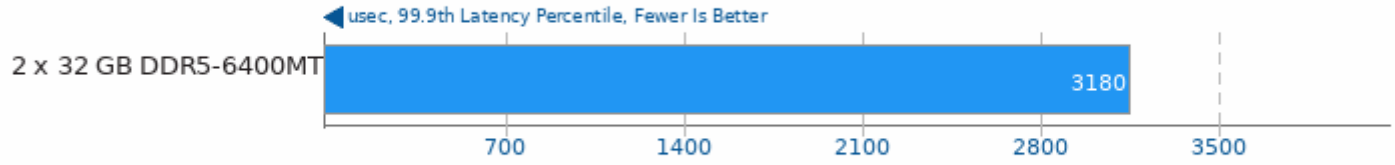
Message Threads: 8 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

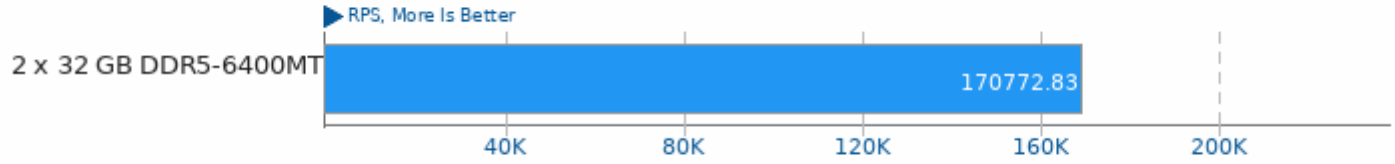
Message Threads: 8 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

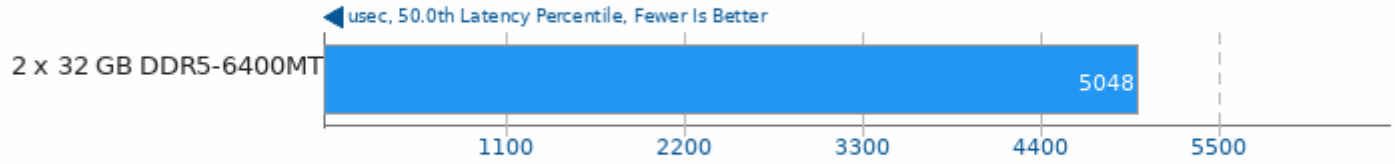
Message Threads: 8 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

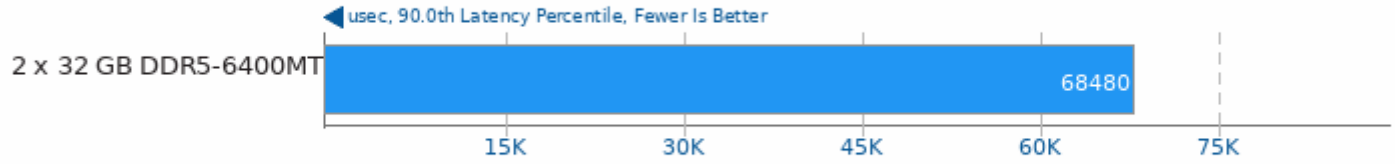
Message Threads: 8 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

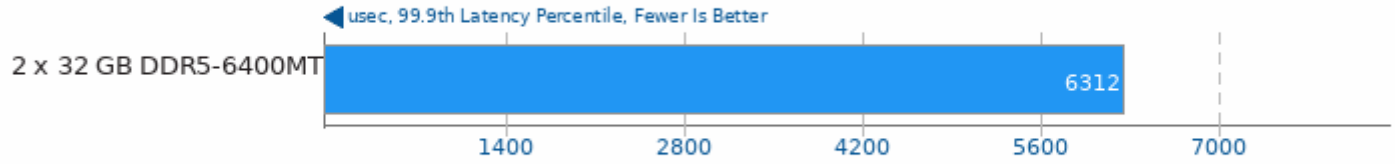
Message Threads: 8 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

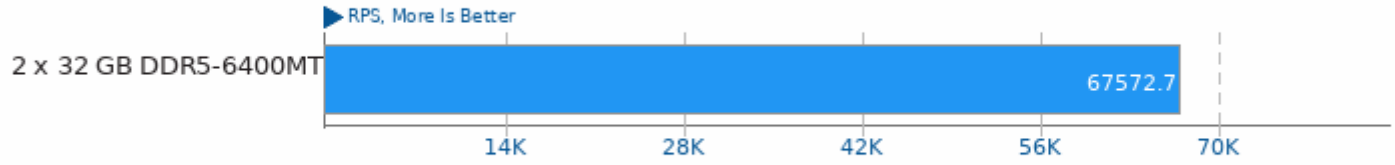
Message Threads: 8 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

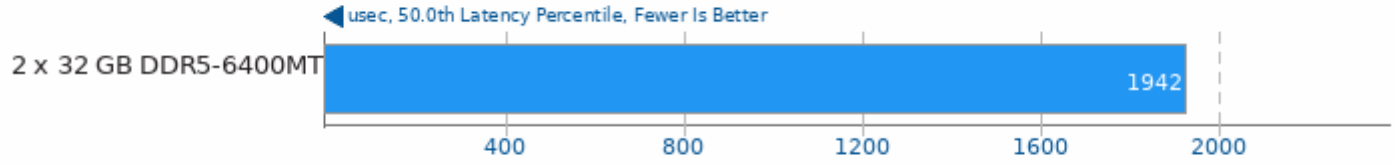
Message Threads: 8 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

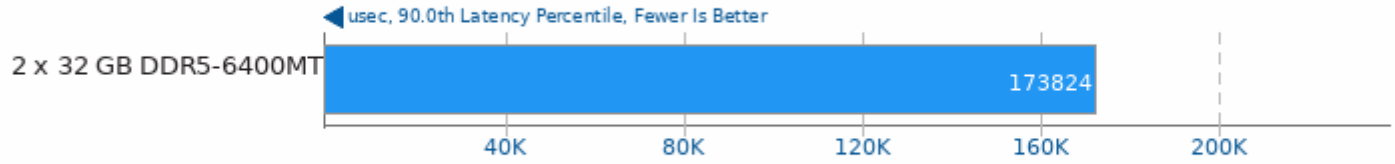
Message Threads: 1 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

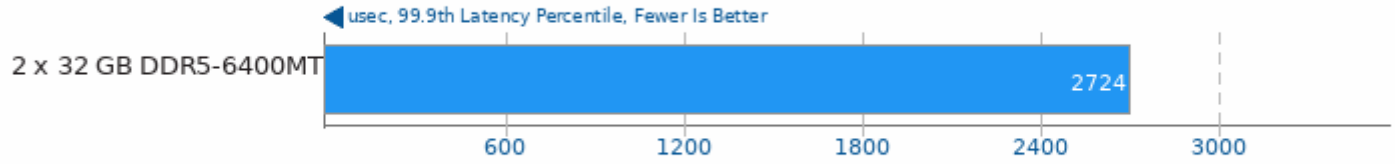
Message Threads: 1 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

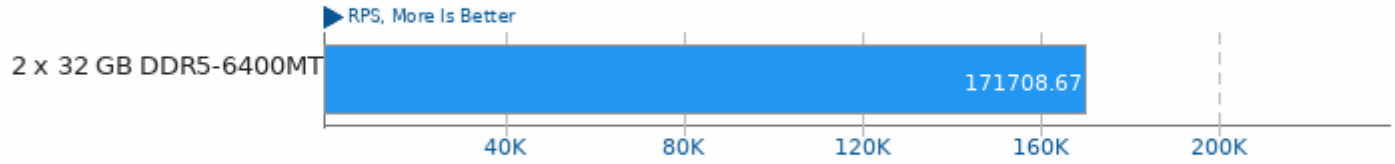
Message Threads: 1 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

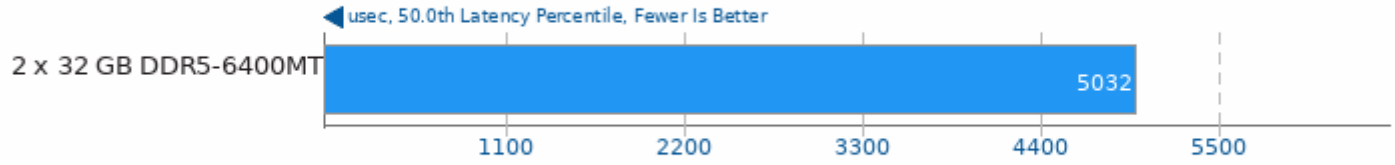
Message Threads: 1 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

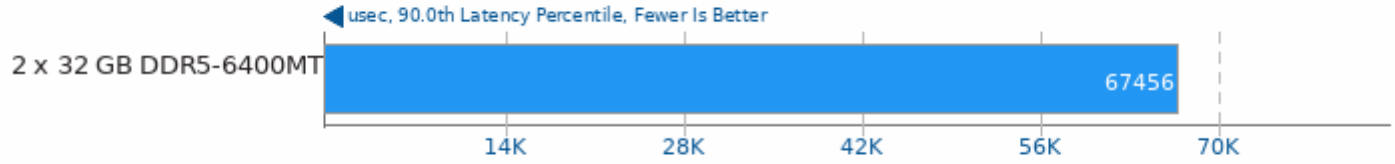
Message Threads: 1 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

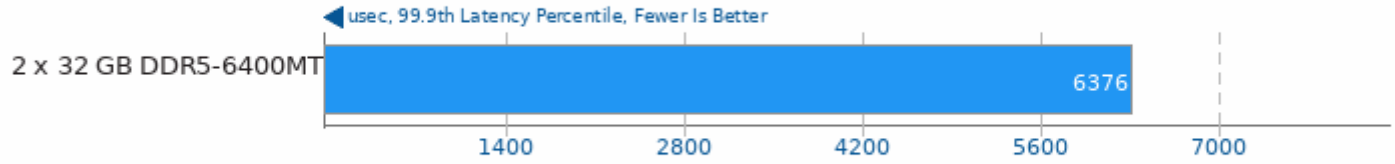
Message Threads: 1 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

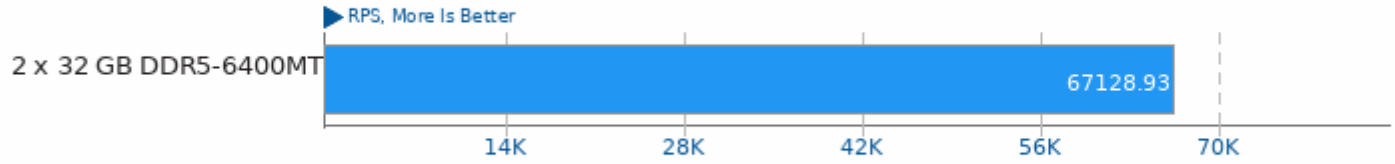
Message Threads: 1 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

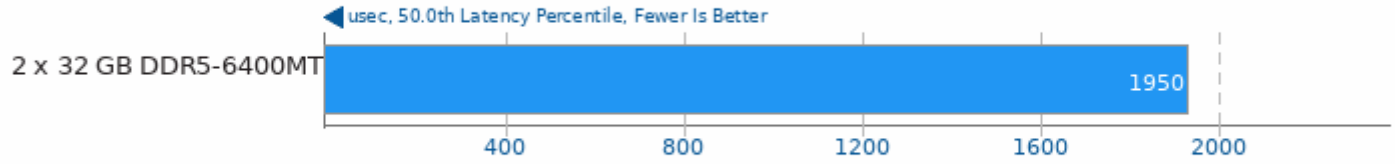
Message Threads: 1 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

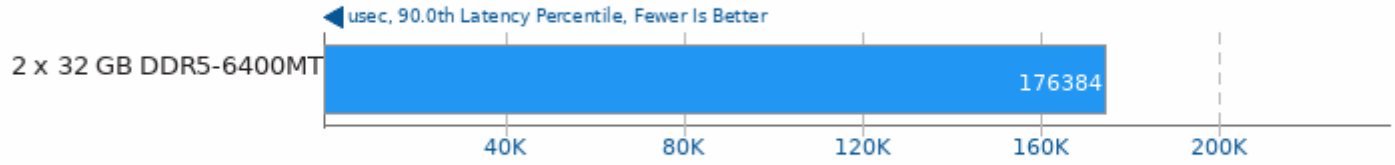
Message Threads: 16 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

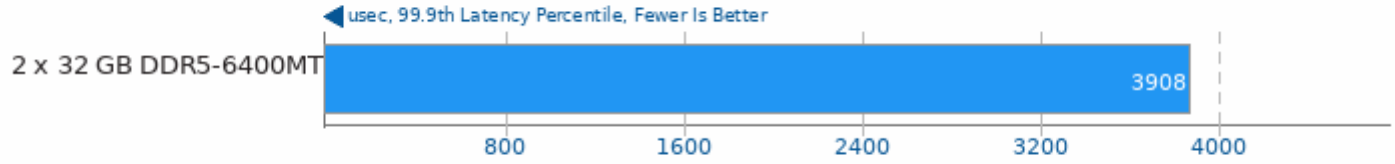
Message Threads: 16 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

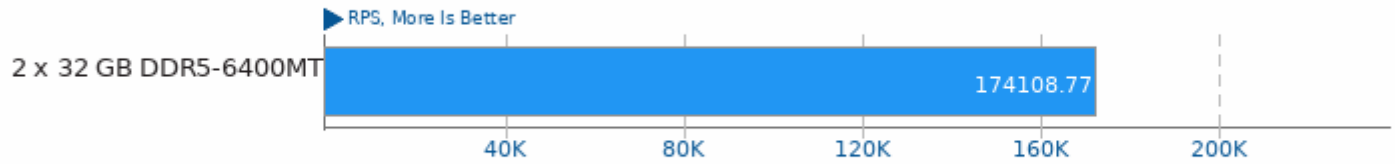
Message Threads: 16 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

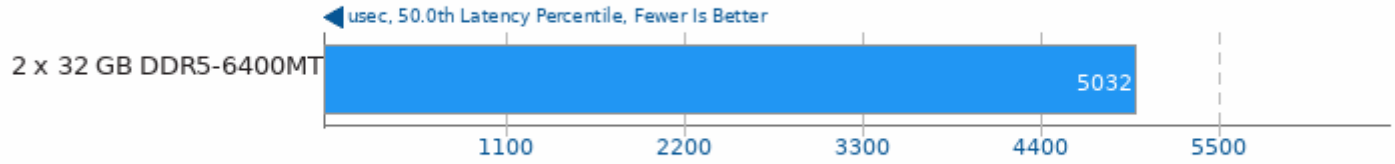
Message Threads: 16 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

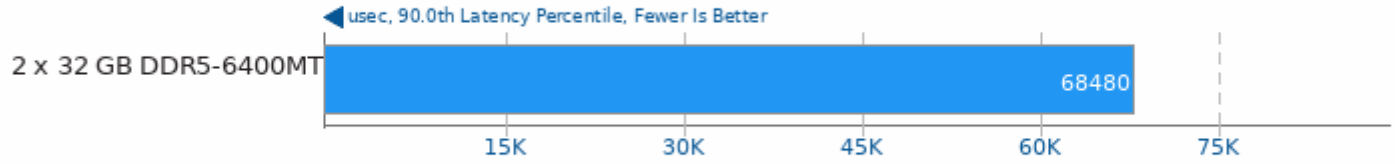
Message Threads: 16 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

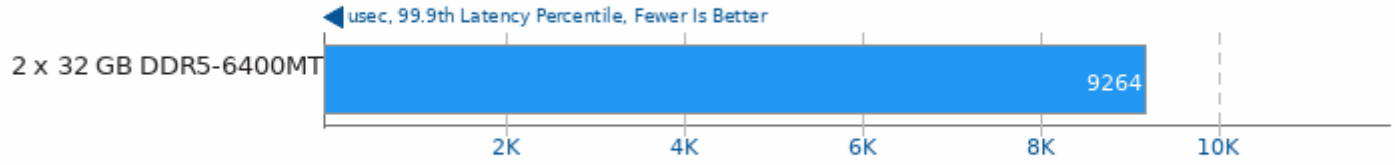
Message Threads: 16 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

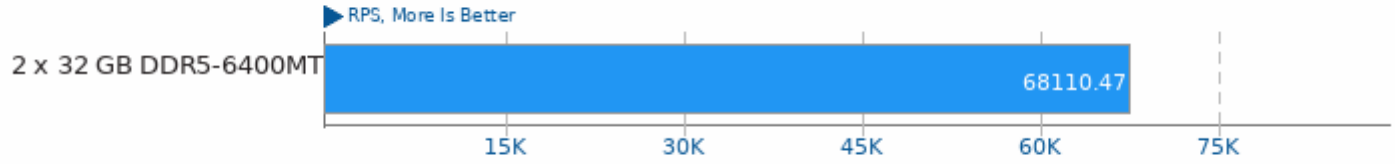
Message Threads: 16 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

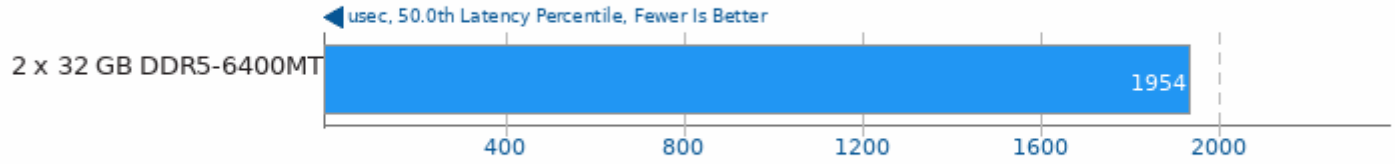
Message Threads: 16 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

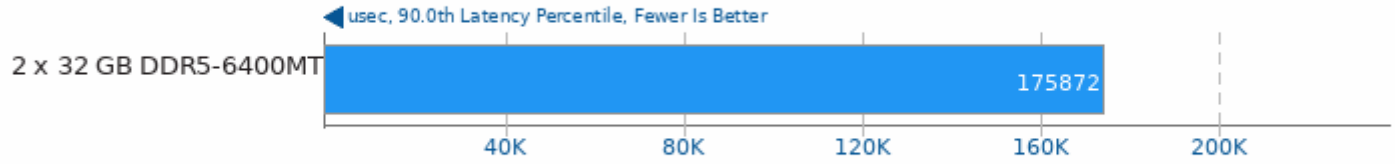
Message Threads: 32 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

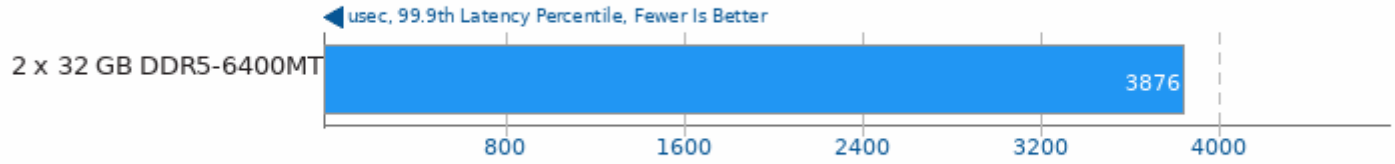
Message Threads: 32 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

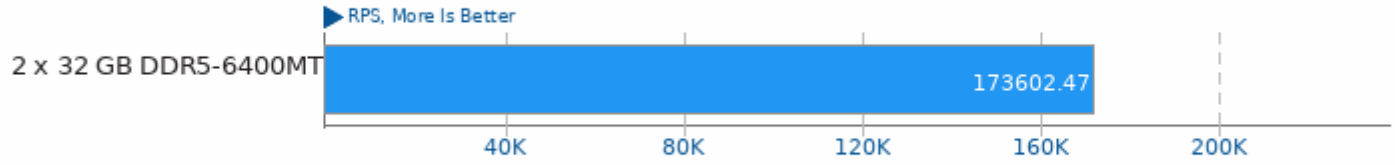
Message Threads: 32 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

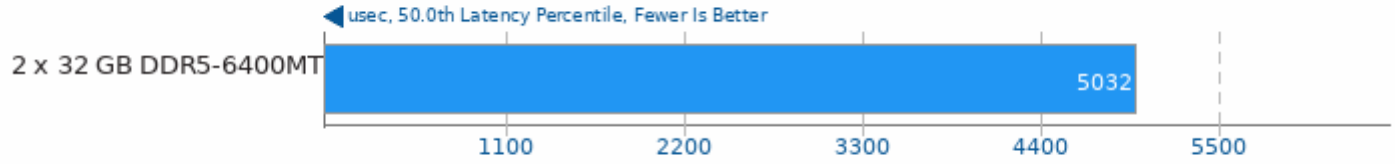
Message Threads: 32 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

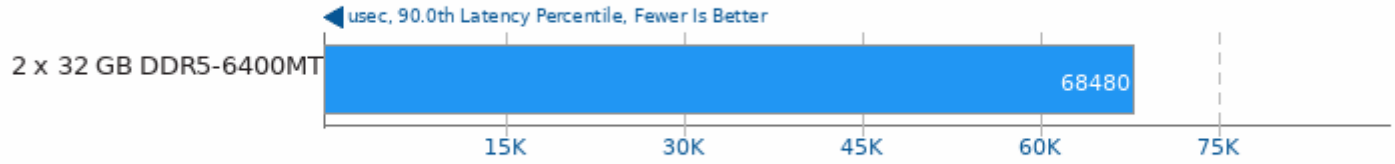
Message Threads: 32 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

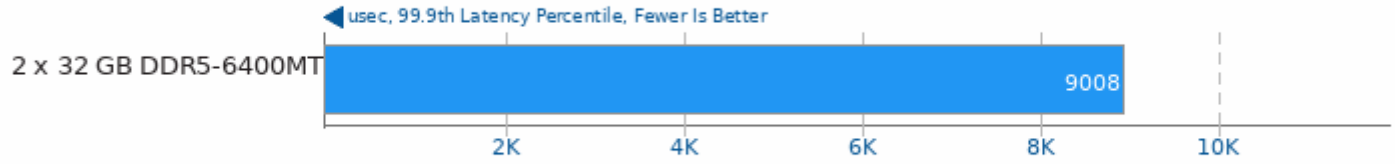
Message Threads: 32 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

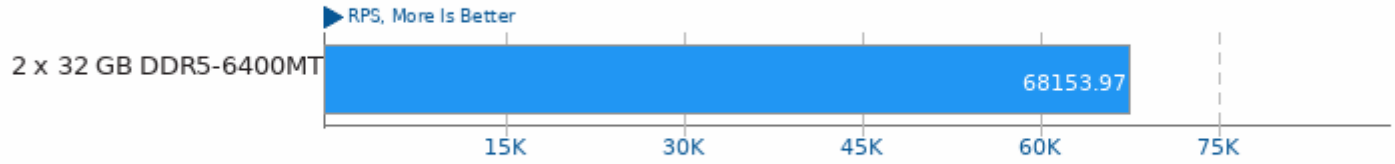
Message Threads: 32 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

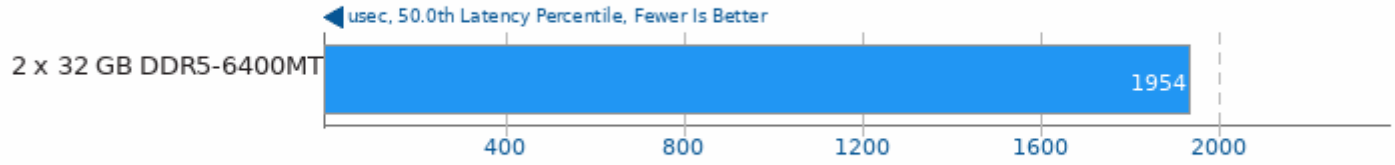
Message Threads: 32 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

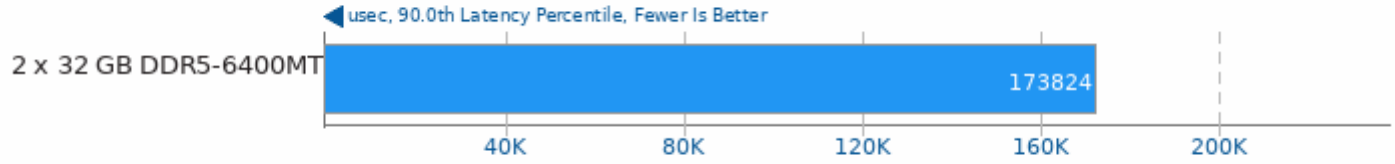
Message Threads: 4 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

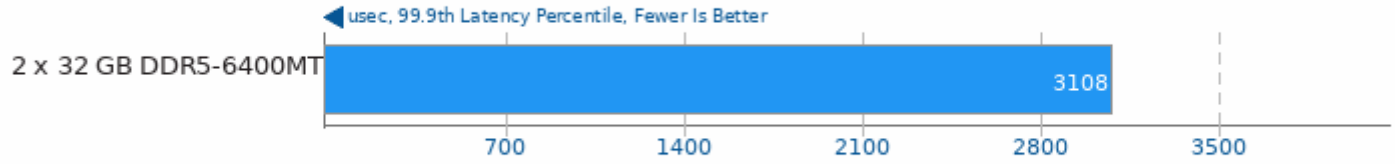
Message Threads: 4 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

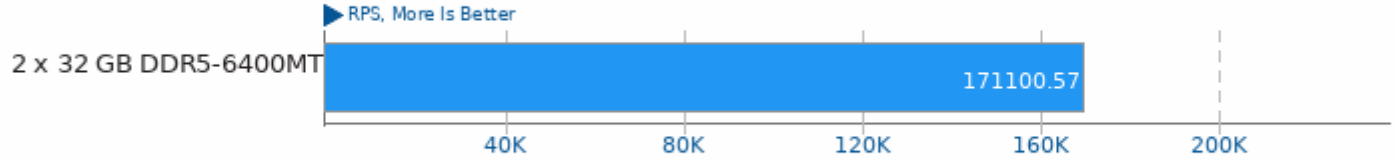
Message Threads: 4 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

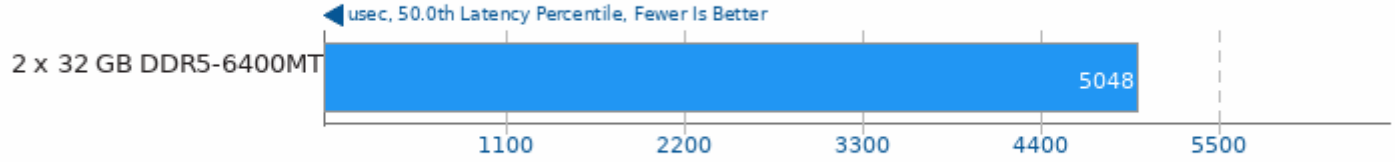
Message Threads: 4 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

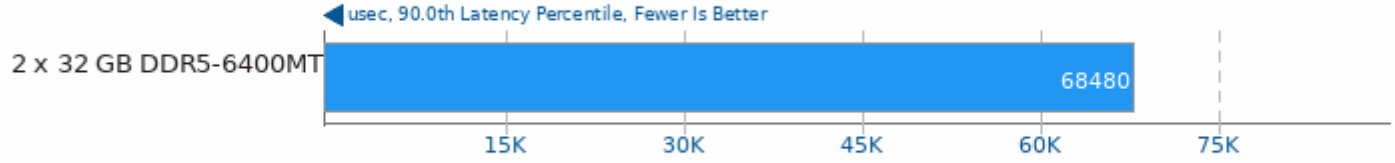
Message Threads: 4 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

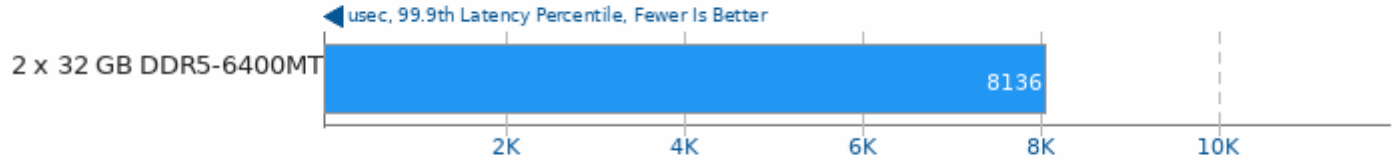
Message Threads: 4 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

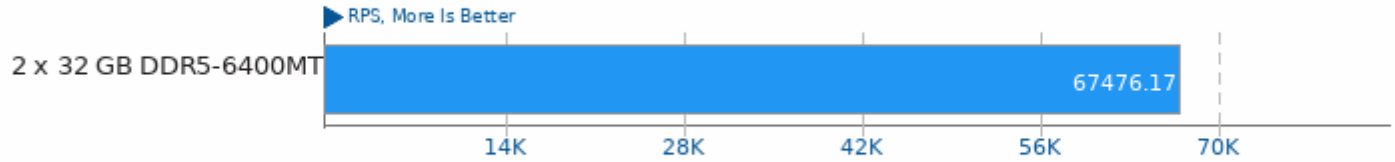
Message Threads: 4 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

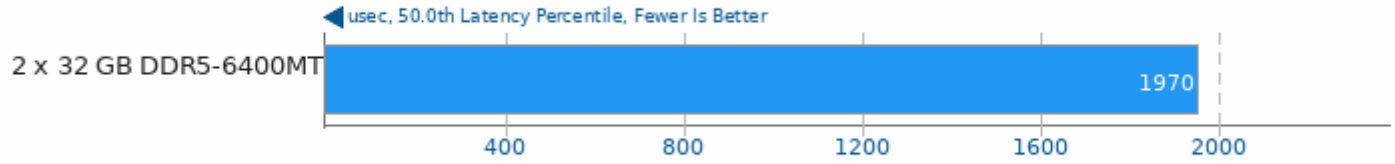
Message Threads: 4 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

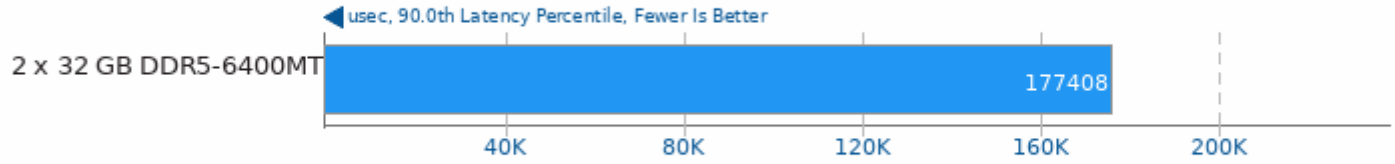
Message Threads: 64 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

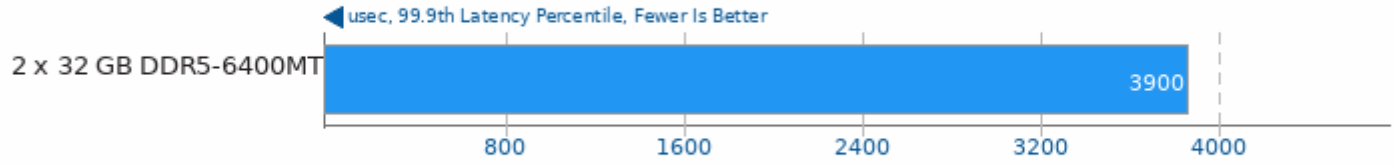
Message Threads: 64 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

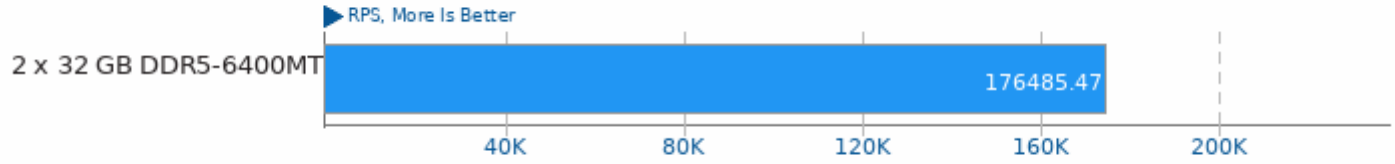
Message Threads: 64 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

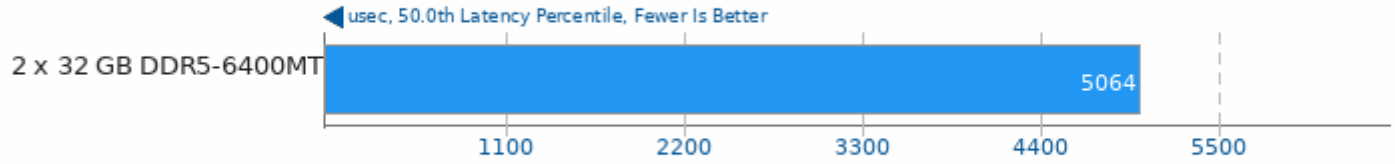
Message Threads: 64 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

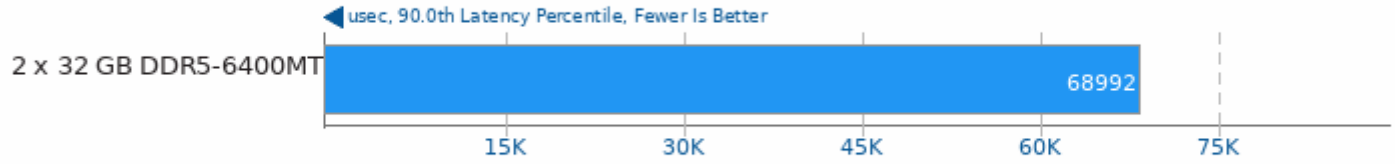
Message Threads: 64 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

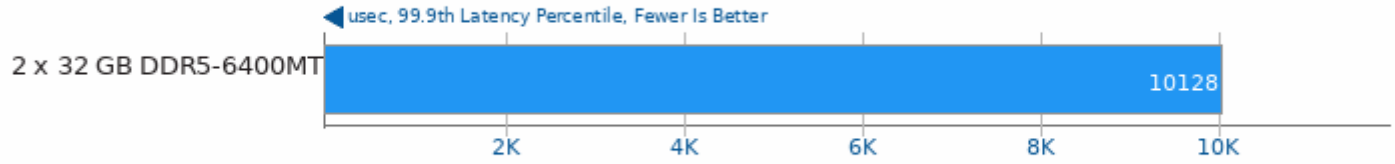
Message Threads: 64 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

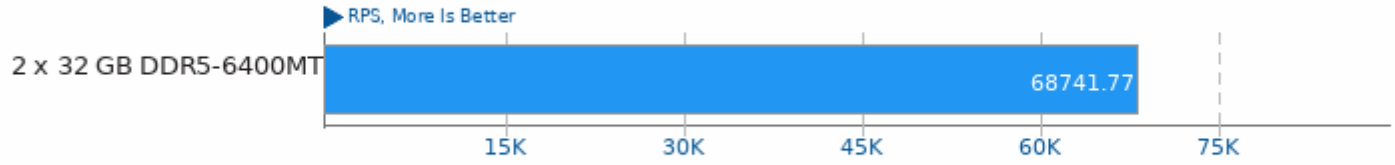
Message Threads: 64 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

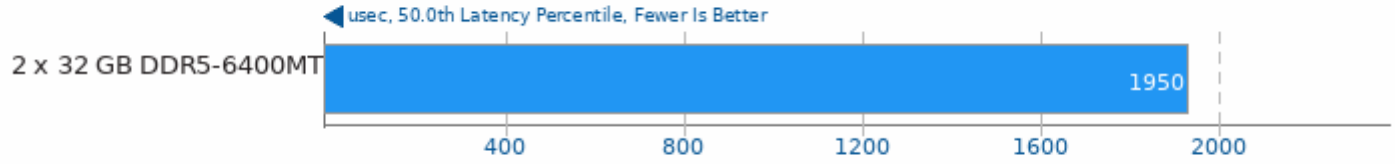
Message Threads: 64 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

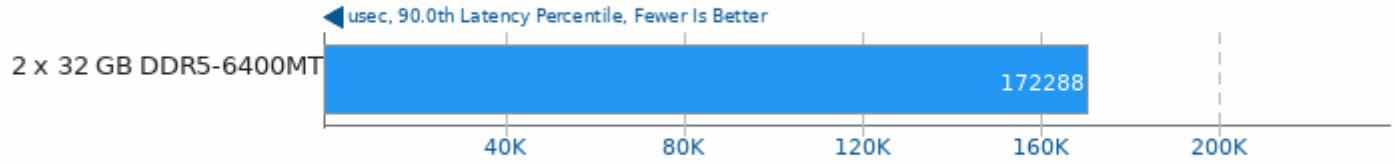
Message Threads: 8 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

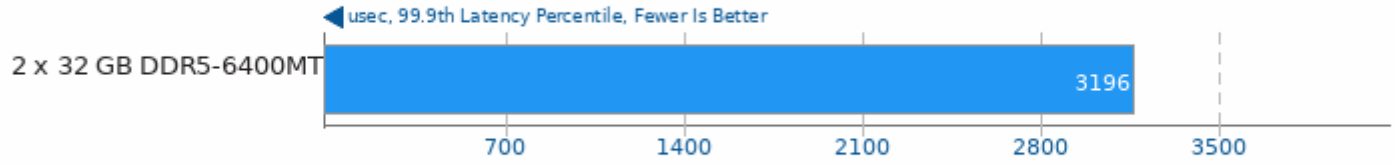
Message Threads: 8 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

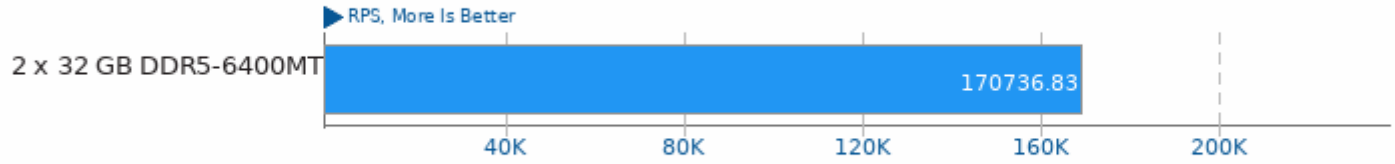
Message Threads: 8 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

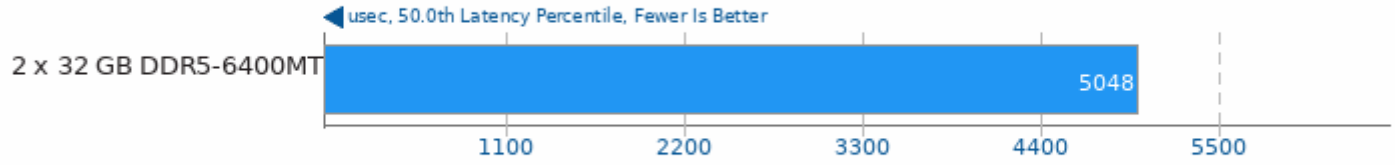
Message Threads: 8 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

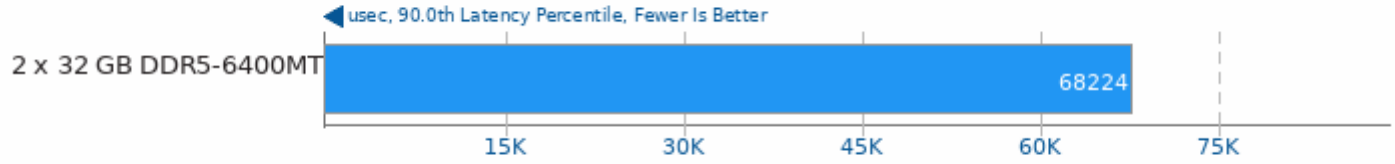
Message Threads: 8 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

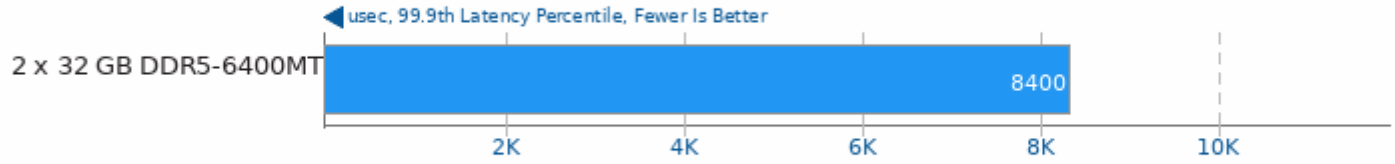
Message Threads: 8 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

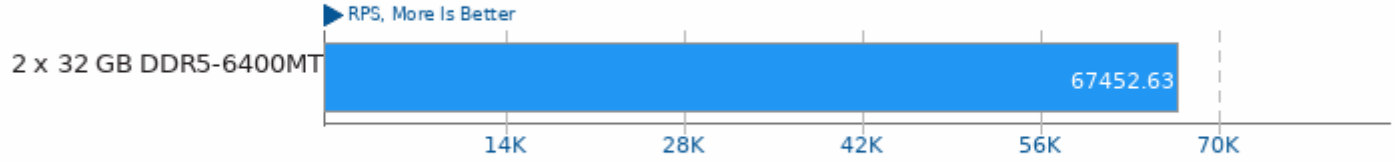
Message Threads: 8 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

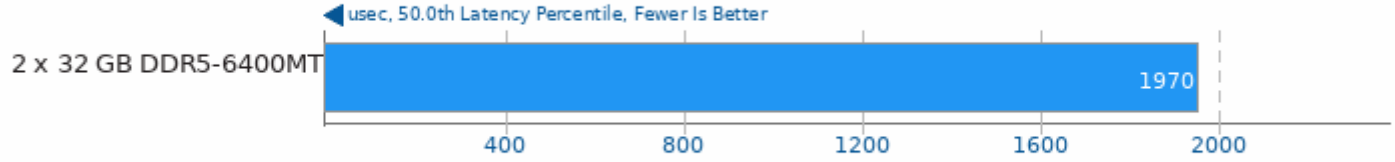
Message Threads: 8 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

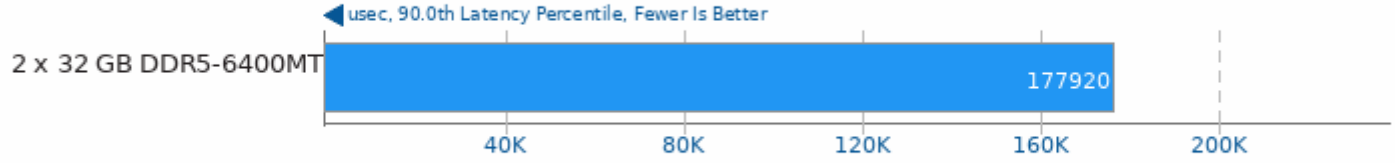
Message Threads: 128 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

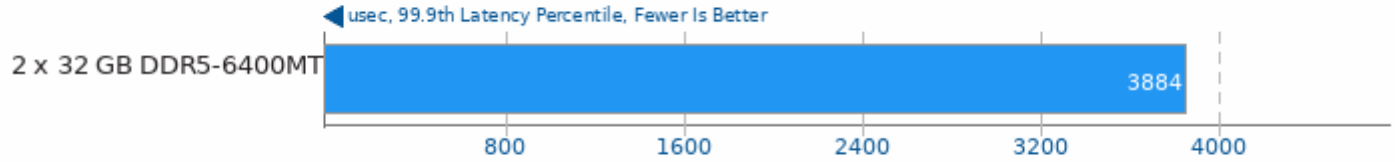
Message Threads: 128 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

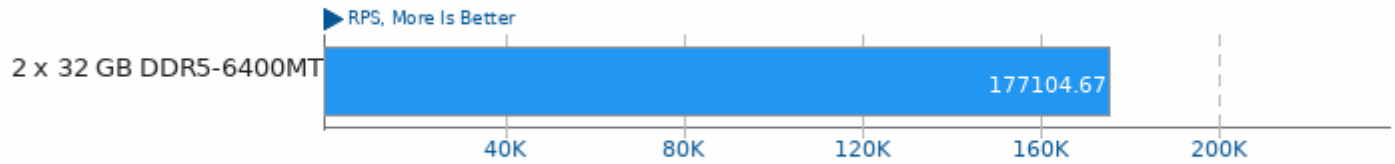
Message Threads: 128 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

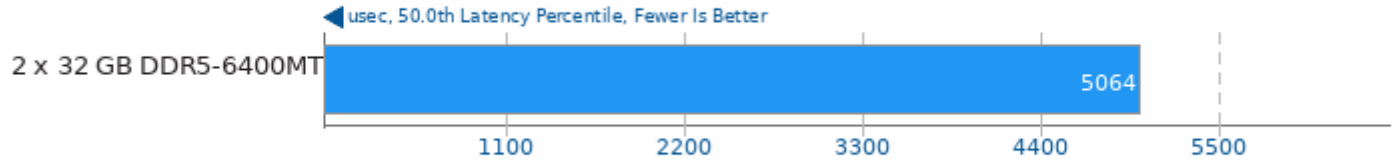
Message Threads: 128 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

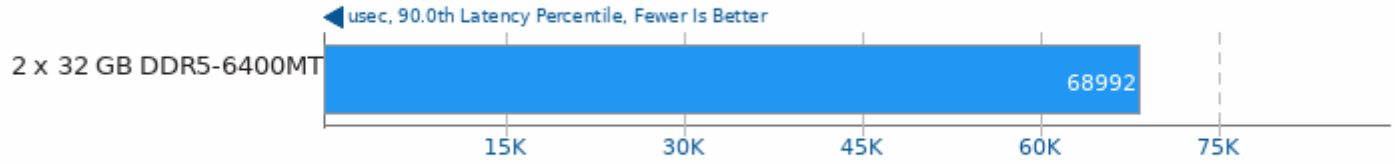
Message Threads: 128 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

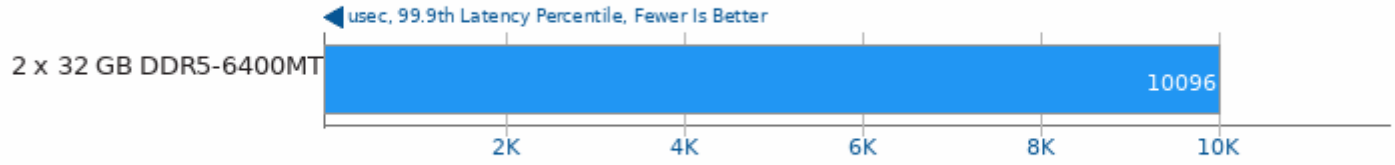
Message Threads: 128 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

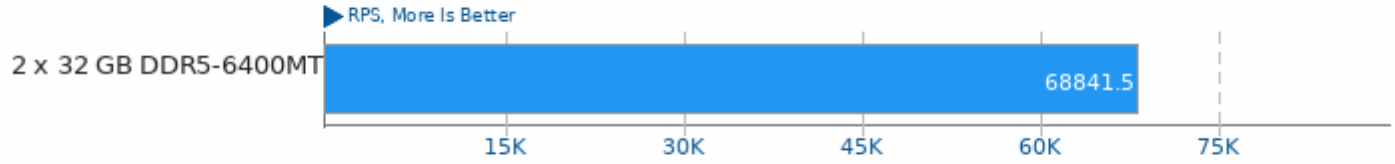
Message Threads: 128 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

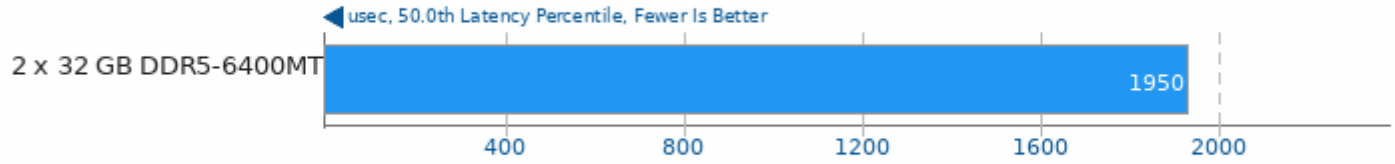
Message Threads: 128 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

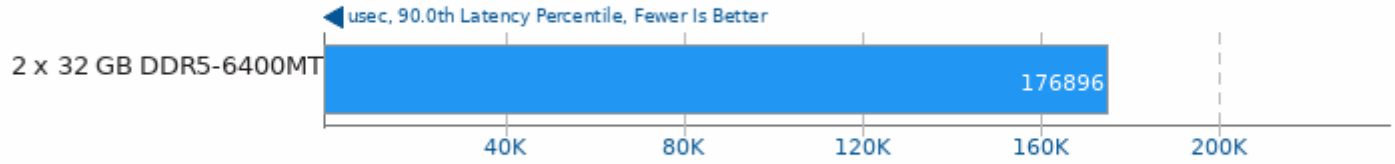
Message Threads: 16 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

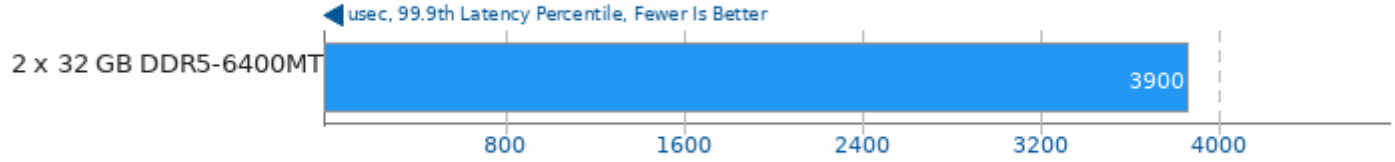
Message Threads: 16 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

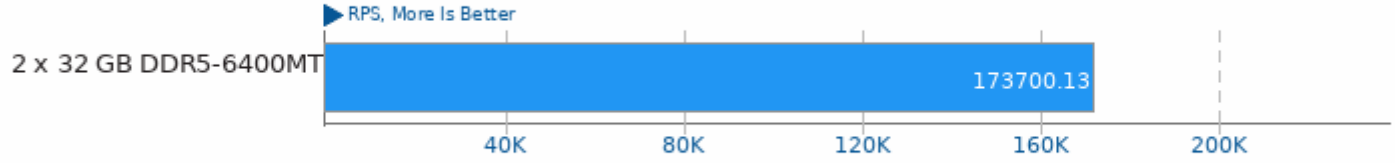
Message Threads: 16 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

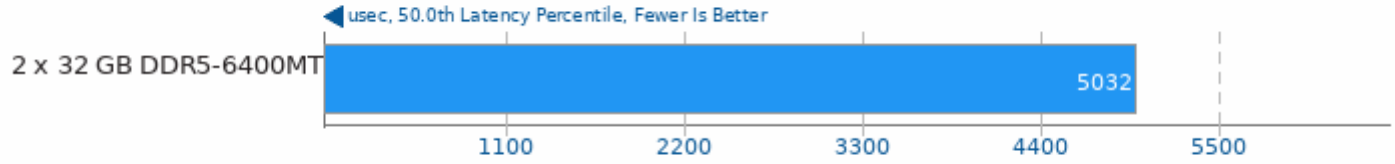
Message Threads: 16 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

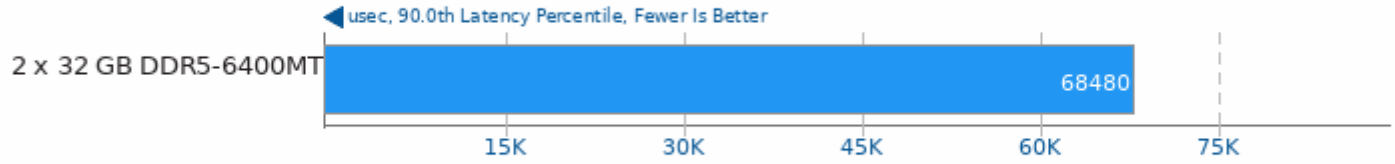
Message Threads: 16 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

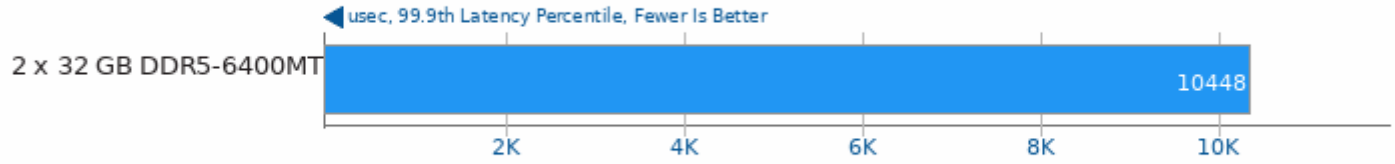
Message Threads: 16 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

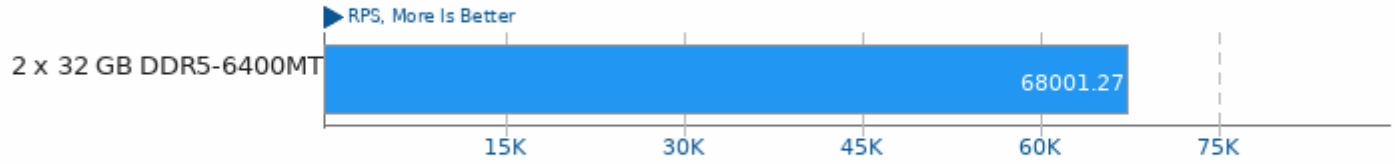
Message Threads: 16 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

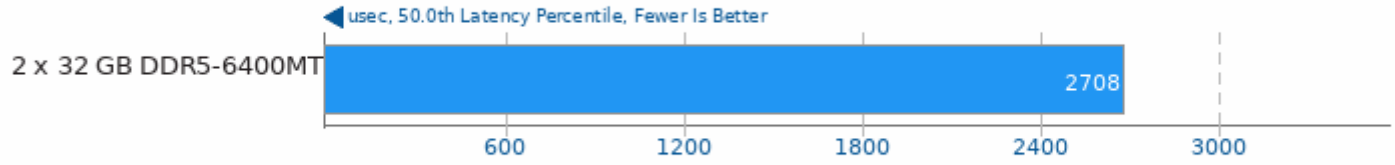
Message Threads: 16 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

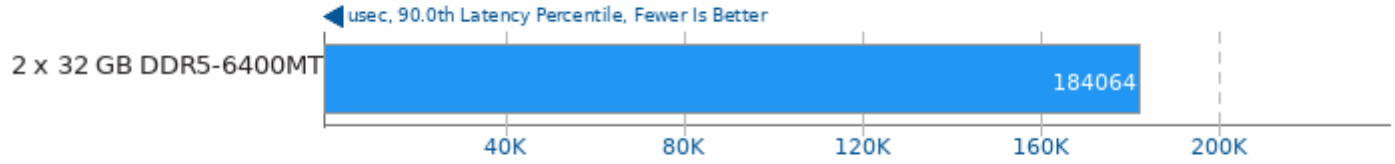
Message Threads: 256 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

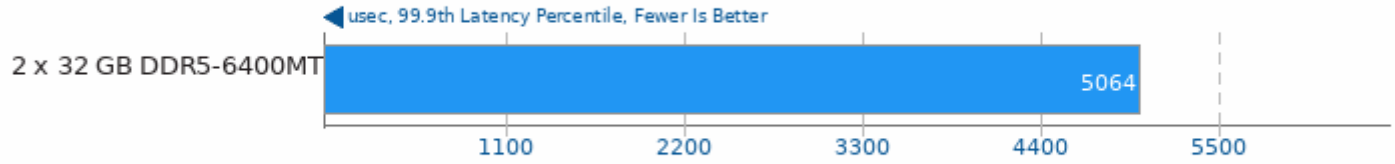
Message Threads: 256 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

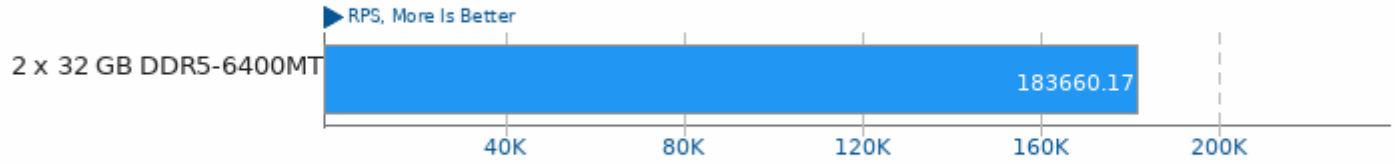
Message Threads: 256 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

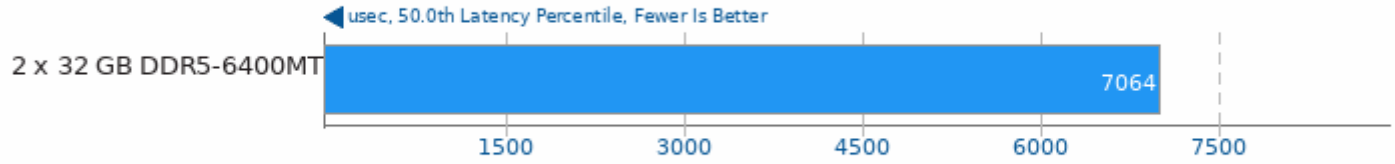
Message Threads: 256 - Cache Footprint: 128 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

Message Threads: 256 - Cache Footprint: 256 kb - Locking: No



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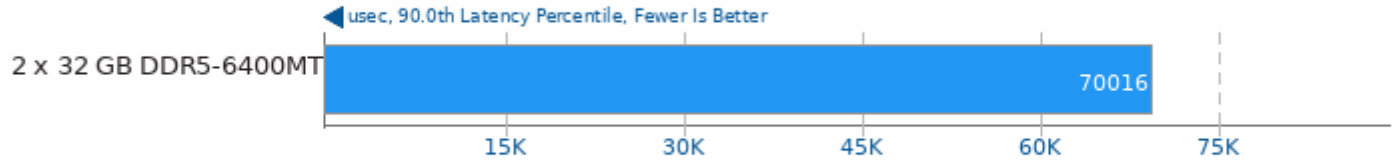
Schbench 2023-04-21

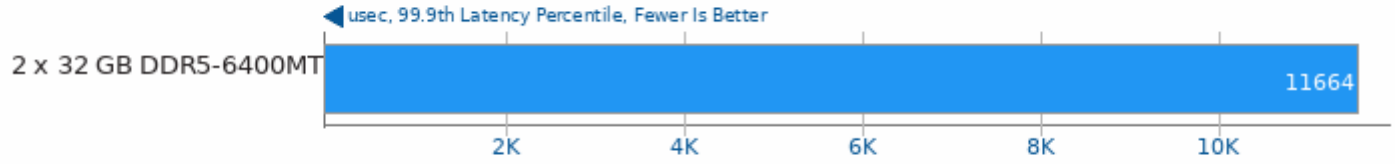
Message Threads: 256 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

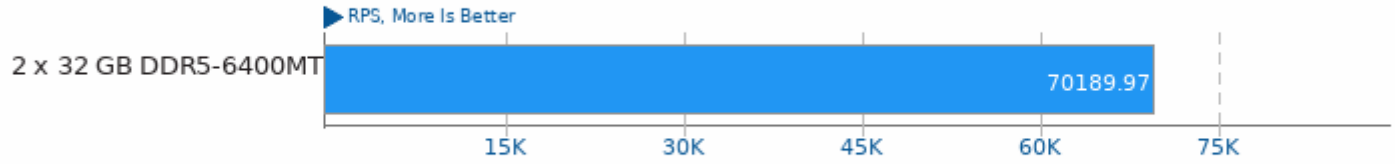
Message Threads: 256 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

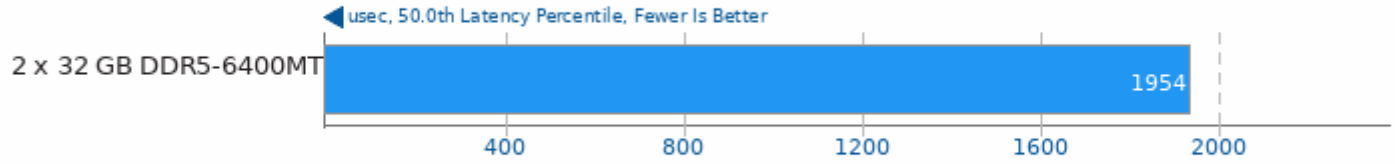
Message Threads: 256 - Cache Footprint: 256 kb - Locking: No



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

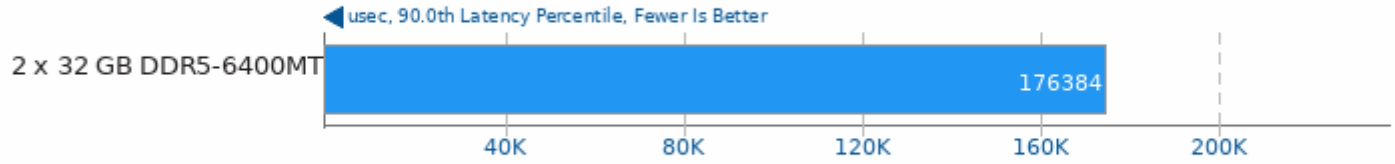
Message Threads: 32 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

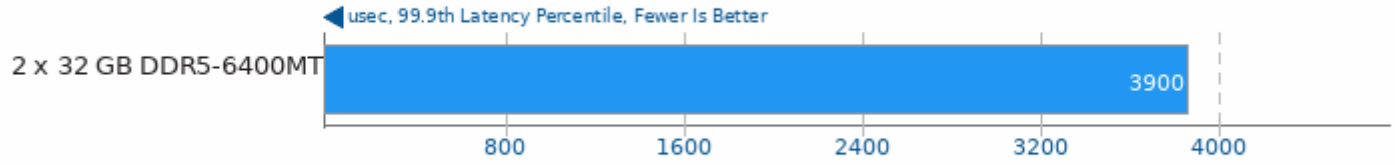
Message Threads: 32 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

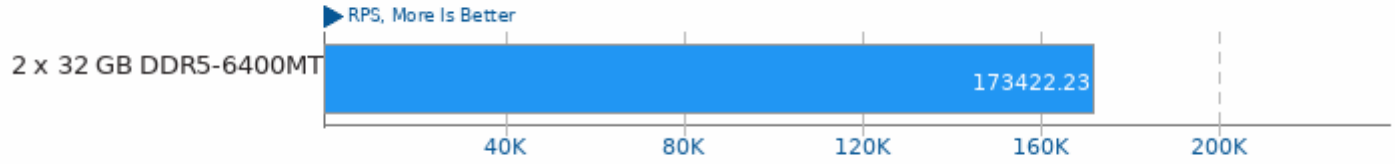
Message Threads: 32 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

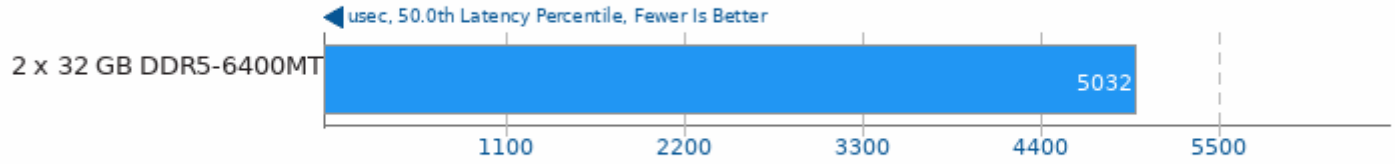
Message Threads: 32 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

Message Threads: 32 - Cache Footprint: 256 kb - Locking: Yes



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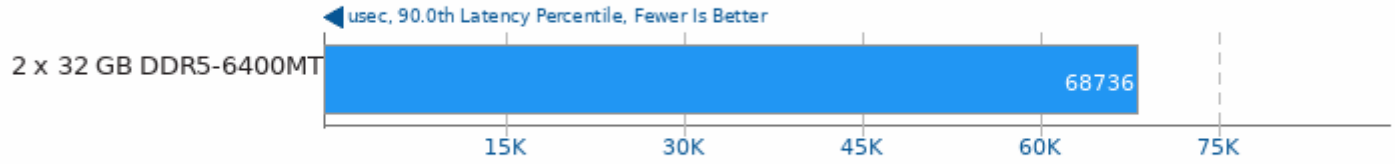
Schbench 2023-04-21

Message Threads: 32 - Cache Footprint: 256 kb - Locking: Yes



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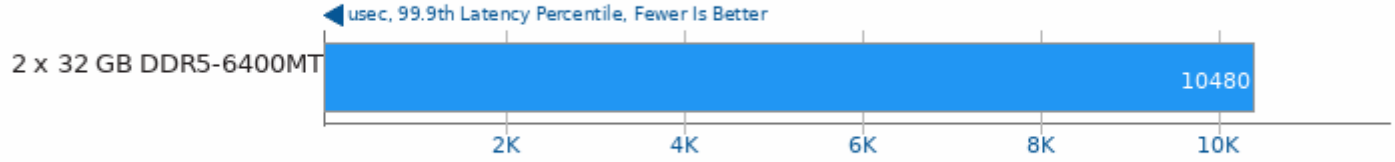
Schbench 2023-04-21

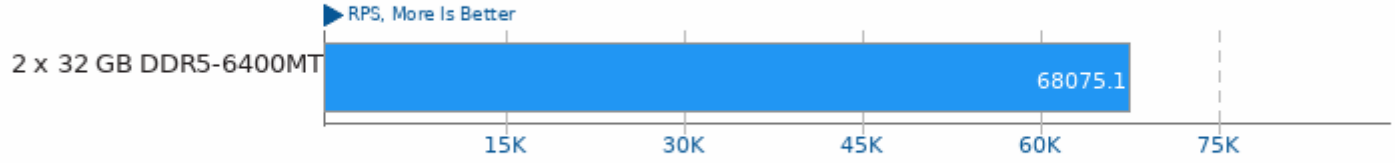
Message Threads: 32 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

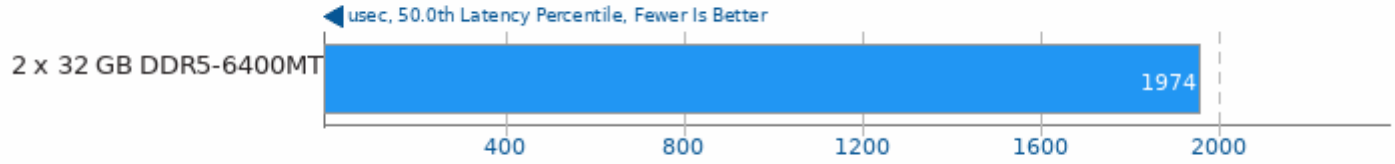
Message Threads: 32 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

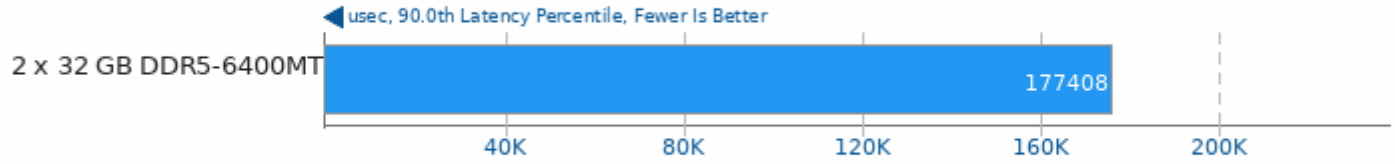
Message Threads: 64 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

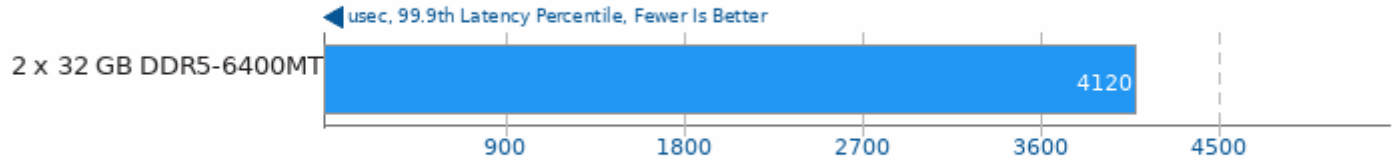
Message Threads: 64 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

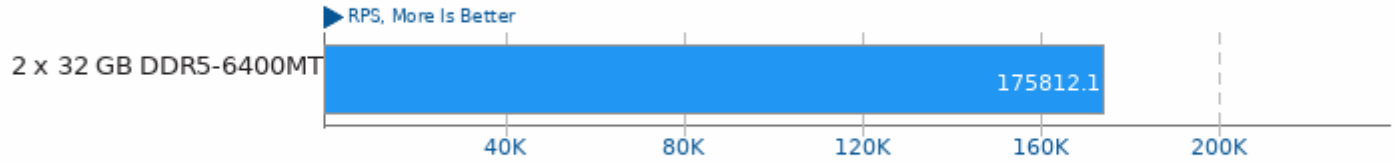
Message Threads: 64 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

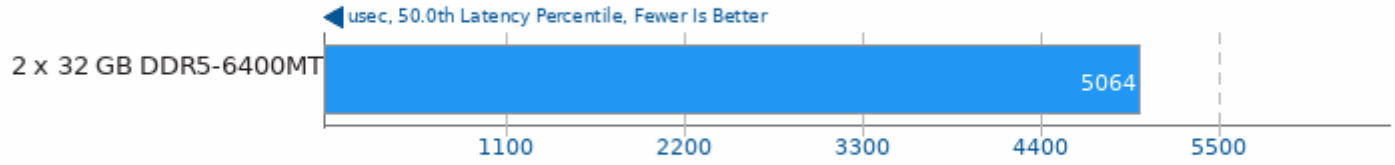
Message Threads: 64 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

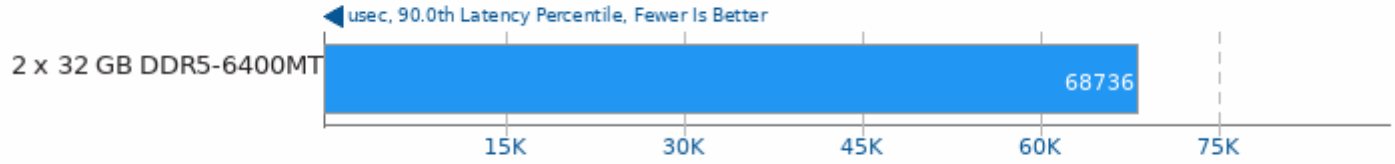
Message Threads: 64 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

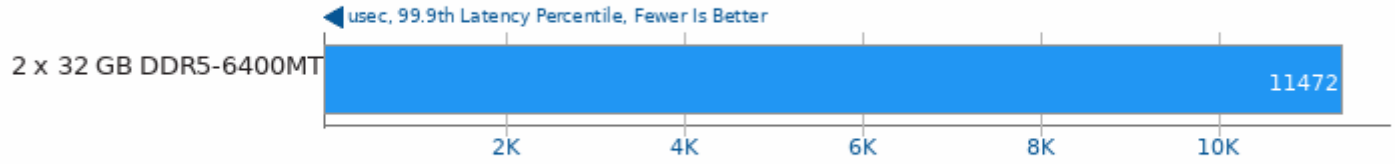
Message Threads: 64 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

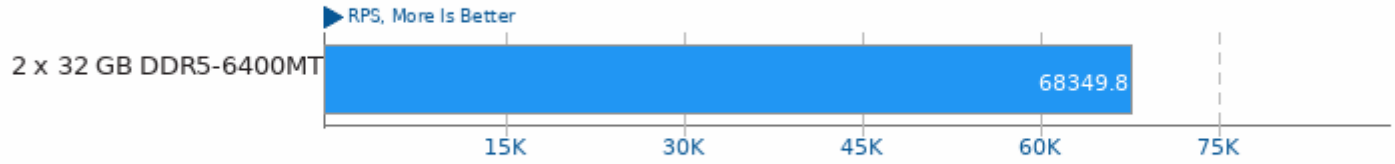
Message Threads: 64 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

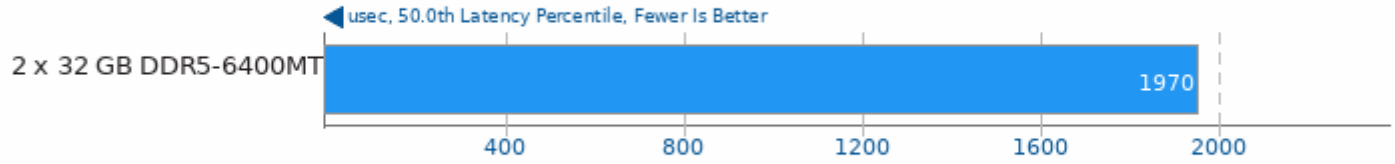
Message Threads: 64 - Cache Footprint: 256 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

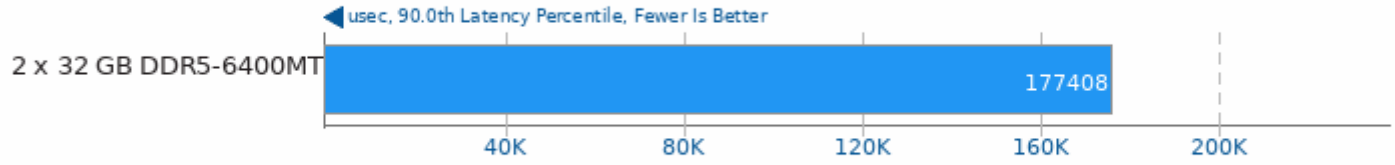
Message Threads: 128 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

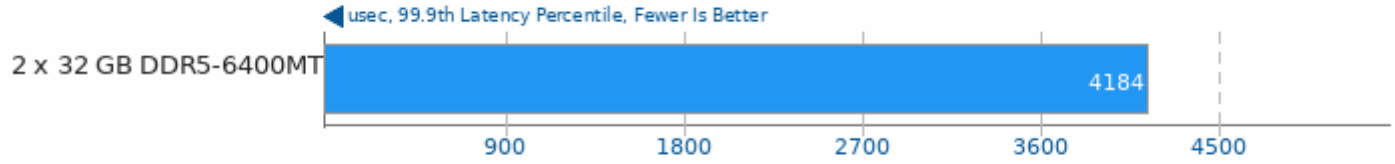
Message Threads: 128 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

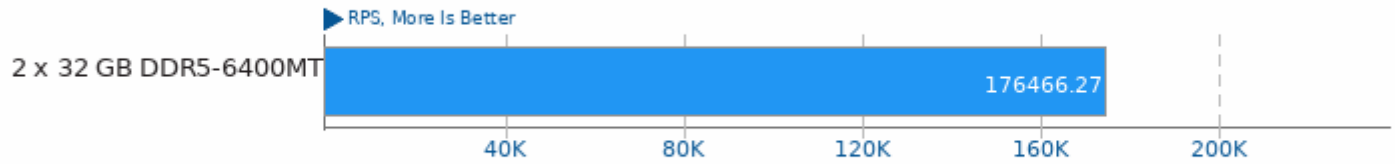
Message Threads: 128 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

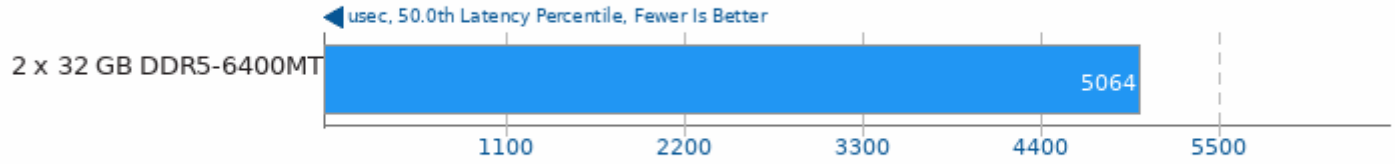
Message Threads: 128 - Cache Footprint: 128 kb - Locking: Yes



1. (CC) gcc options: -O2 -lpthread -lm

Schbench 2023-04-21

Message Threads: 128 - Cache Footprint: 256 kb - Locking: Yes



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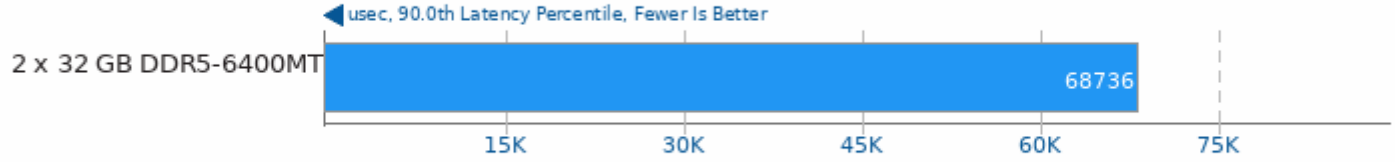
Schbench 2023-04-21

Message Threads: 128 - Cache Footprint: 256 kb - Locking: Yes



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Schbench 2023-04-21

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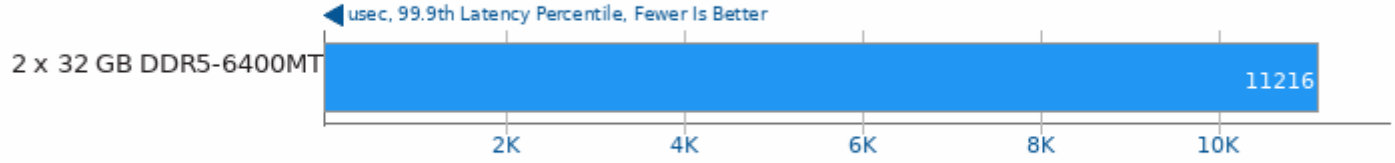

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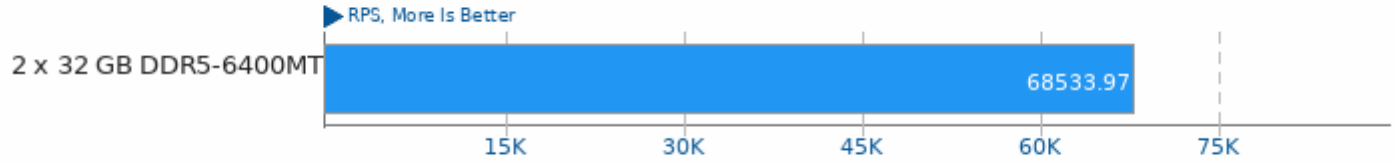

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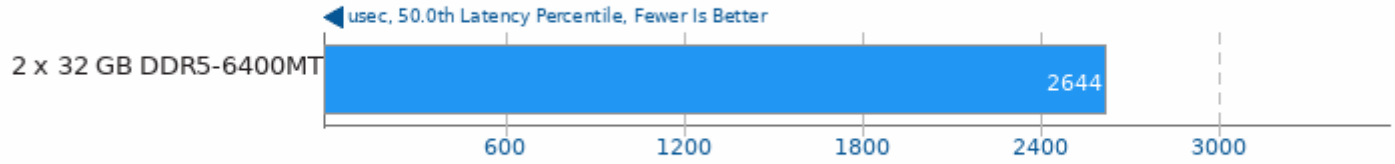

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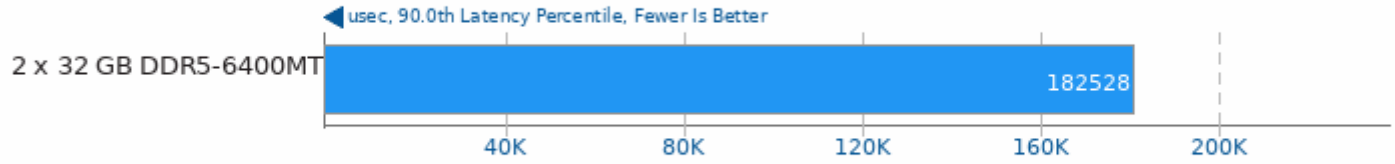

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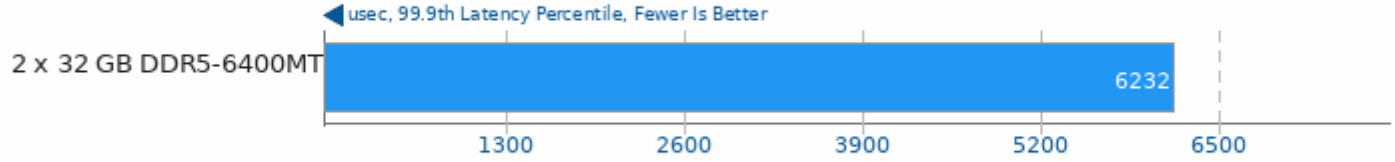

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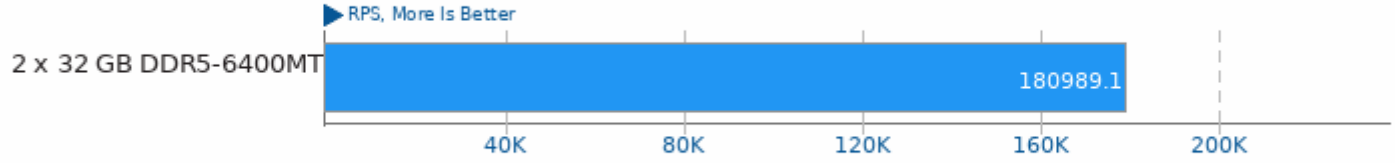

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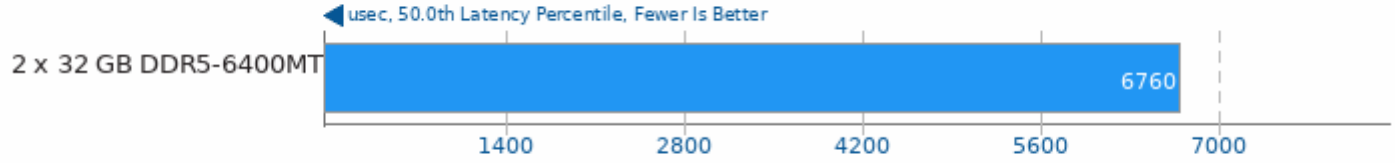

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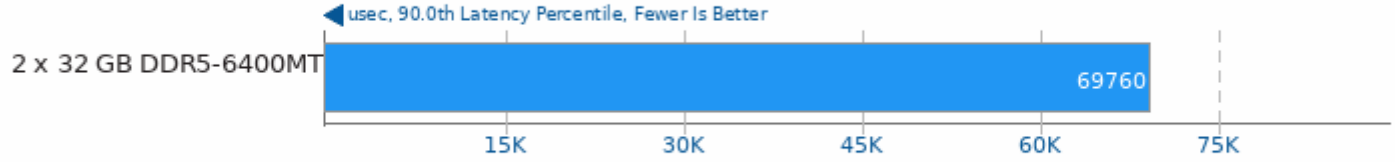

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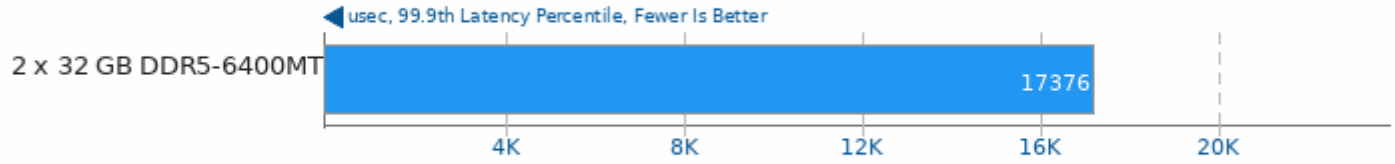

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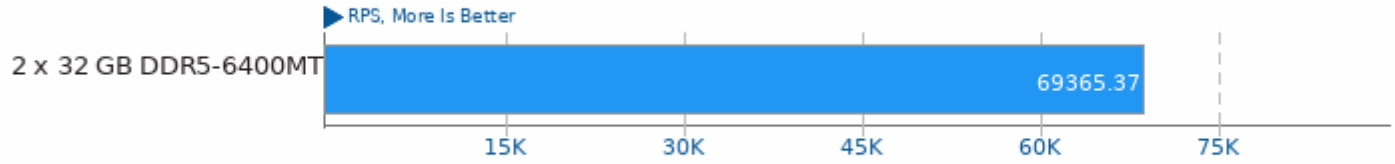

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Tuesday, 11 November 2025 08:28.