

Forum: [Hack Forums](#)

Thread: [AMD Ryzen 5 1600 Overclock. \(Help Needed\)](#)

RunDMC - December 9, 2018, 6:49 am

Okay so i just overclocked my CPU And RAM. And it runs way higher FPS in all games now

CPU to 3.8ghz at CPU 1.350v and 1.0750v Northbridge voltage
RAM from 2400mhz to 3000mhz. at 1.350v

CPU Idle Temps is 28-34c
Stress test/Under max load. Max 52c. (10 mins in aida64 and 5 mins with p95 blend test.)

My only problem is when i ran aida64 and i tried to open other programs while stress testing it froze sometimes for 5-10 seconds then it came back. But it dosen't happen in games.

Also lagg spikes in a game called SCUM. but there came a huge content patch yesterday and its in early acces and i can read alot of people have crashes and stuttering after the update so i guess it has nothing to do with the OC.

Benchmarks before and after overclock.

Before: <https://www.userbenchmark.com/UserRun/12786043>

After: <https://www.userbenchmark.com/UserRun/12787118>

I have huge improvements on all parts because of this overclock. Just need to know if its stable. Or i have to re-do something since it froze sometimes in aida64.

MSI B350 Gaming Pro Carbon (Motherboard)

MSI Armor GTX1070TI 8GB (GPU)

Ryzen 5 1600 3.4Ghz AM4 (CPU)

Kingston HyperX 2400mhz 16GB 4x4GB (Memory/Ram)

Corsair Hydro H115i RGB (CPU Cooler)

EVGA SuperNova 750W G3 (Power Supply)

Fractal Design Meshify C (Case)

Gt403cyl - December 9, 2018, 12:18 pm

When you stress test you are literally putting the CPU at 100% load, pushing it to it's workload limit. having a freeze when opening another program while stressing is normal, you have the CPU at full load then are asking mroe of it.

The way I read it before was it was freezing while just stressing.

RunDMC - December 9, 2018, 2:14 pm

(Dec 9, 2018 01:18 PM)Gt403cyl Wrote: [CITE](#) When you stress test you are literally putting the CPU at 100% load, pushing it to it's workload limit.

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Thanks for all the help mate i really do appreciate it <3