

Forum:[Hack Forums](#)

Thread: [FPS drops with a 1080 TI](#)

Biggy - August 22, 2018, 11:49 pm

So, playing fortnite, I'm experiencing FPS drops with a 1080 TI. I just upgraded from a GTX 770.

My FPS is decent at some parts but in certain parts of the map, such as tilted towers, my FPS will drop to like 50....

Also, when I'm streaming, the FPS also drops when in fire fights with people. I've tried streaming with GPU and CPU, same issue.

My setup:

GPU: 1080 TI

CPU: i7 4790k

RAM: 12GB

Motherboard: Z87 Pro4 (<https://www.newegg.com/Product/Product.aspx?Item=N82E16813157381>)

OneEightSeven - August 22, 2018, 11:59 pm

Turn off shadow. im pretty sure its just fortnite.

Biggy - August 23, 2018, 12:07 am

(Aug 22, 2018 11:59 PM)NBA YoungBoy Wrote: [\[CITE\]](#) Turn off shadow. im pretty sure its just fortnite.

Shadows are currently off.

OneEightSeven - August 23, 2018, 12:11 am

(Aug 23, 2018 12:07 AM)Biggy Wrote: [\[CITE\]](#) Shadows are currently off.

weird. My 1080 runs a bit fine with eveyrthing epic. With shadow my fps just drops crazy,

The game is just shat. hope u find what ur looking for

The_Right_Stuff - August 23, 2018, 12:34 am

(Aug 22, 2018 11:49 PM)Biggy Wrote: [\[CITE\]](#) GPU: 1080 TI

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You are CPU bottlenecked. No idea why these people buy a 1080ti on a Haswell CPU & 60hz panel.

You need a new CPU.

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Shadows are CPU intensive in an unoptimized title its bad

HOMODIN - August 23, 2018, 12:42 am

(Aug 23, 2018 12:34 AM)The_Right_Stuff Wrote: [\[CITE\]](#) You need a new CPU.

I was just about to say this but you beat me to it. Sadly tho, this might also mean that the mobo will need to be replaced and with that also the ram. You have DDR3 now and most new mobos use DDR4.

Biggy - August 23, 2018, 12:44 am

(Aug 23, 2018 12:34 AM)The_Right_Stuff Wrote: [\[CITE\]](#) You are CPU bottlenecked. No idea why these people buy a 1080ti on a Haswell CPU & 60hz panel.

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It's just weird cause I see a streamer with the same exact CPU/GPU as me and gets constant 240 fps.

(Aug 23, 2018 12:42 AM)HOMODIN Wrote: [\[CITE\]](#) I was just about to say this but you beat me to it. Sadly tho, this might also mean that the mobo will need to be replaced and with that also the ram. You have DDR3 now and most new mobos use DDR4.

Read same reply as above.

Banter. - August 23, 2018, 10:57 am

Yeah I would almost 100% say your bottlenecked, I seen a massive increase in performance once I got my Z370 & 8700K CPU.

Biggy - August 23, 2018, 3:44 pm

(Aug 23, 2018 10:57 AM)Banter. Wrote: [\[CITE\]](#) Yeah I would almost 100% say your bottlenecked, I seen a massive increase in performance once I got my Z370 & 8700K CPU.

Could it potentially be my OS as well? Haven't reformatted in years.

Gt403cyl - August 23, 2018, 3:57 pm

(Aug 23, 2018 03:44 PM)Biggy Wrote: [\[CITE\]](#) Could it potentially be my OS as well? Haven't reformatted in years.

The OS shouldn't have anything to do with it other than having proper DX 12 support on Windows 10 vs 7.

Having other applications running in the background or a cluttered up HDD may have a small impact but that's about it.

Biggy - August 23, 2018, 4:09 pm

(Aug 23, 2018 03:57 PM)Gt403cyl Wrote: [\[CITE\]](#) The OS shouldn't have anything to do with it other than having proper DX 12 support on Windows 10 vs 7.

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So basically, it's the CPU no doubt?

Gt403cyl - August 23, 2018, 4:17 pm

(Aug 23, 2018 04:09 PM)Biggy Wrote: [\[CITE\]](#) So basically, it's the CPU no doubt?

Honestly it's really hard to say what the problem is.

Technically a 4790k should handle a 1080Ti fine.

Grab MSI afterburner and have it's resource graphing open while you game and after a bit check the graphs for ram, cpu and gpu usage.

Post a pic if possible showing those.

This should show any hardware bottleneck.

R3XDeveloper - August 25, 2018, 2:27 pm

Is your drivers up to date

Flu0z - August 25, 2018, 6:15 pm

(Aug 23, 2018 03:44 PM)Biggy Wrote: [\[CITE\]](#) Could it potentially be my OS as well? Haven't reformatted in years.

I think it's your hard drive personally thats causing issues

just putting my two cents out there even though everyone is saying CPU Bottleneck which I don't see happening on fortnite with these specs as I don't see that CPU limiting the GPU on that game lol

the cpu is way enough for fortnite

see here:

<https://www.youtube.com/watch?v=i9XuCz1FQEU>

Gt403cyl - August 25, 2018, 6:23 pm

(Aug 25, 2018 06:15 PM)Flu0z Wrote: [\[CITE\]](#) I think it's your hard drive personally thats causing issues

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Drives wouldn't have that much of an FPS drop.

It would either not work or be constantly low.

OP needs to see which component is being maxxed out like I said before.

Biggy - August 25, 2018, 7:20 pm

It was the OS. Reinstalled fix it completely. 0 drops.