

Forum:[Hack Forums](#)

Thread: [Increase Desktop Speed?](#)

N1ghtm4re - September 26, 2018, 2:25 pm

Just got my moms computer she got a few years back, it had been pretty after there was a shit ton of files downloaded to it.

It was originally a Windows 7 computer which upgraded for Free to Windows 10

I downgraded it myself to Windows 7 Ultimate just a few days ago when I got it.

It didn't come with Wifi so I bought a Wireless Network Adapter and set that up today, now that it's all setup I wanted to see how I can increase the speed on it.

As far as the computer itself it doesn't seem to function slow really, It just seems to be when I'm browsing the internet.

Like loading pages and stuff like that it's not all that quick.

I'm using my chromebook to type this, and it loads pages much more smooth so I don't think it's my wifi?

What can I do?

Willing to invest money to get the speed up some.

Let me know.

Also, I didn't know where to post this so hopefully here is correct.

Specs:

Spoiler [\(Click to View\)](#)

Gt403cyl - September 26, 2018, 2:48 pm

We would need to know what hardware you have...

Download Speccy and post a screenshot.

Can't really help until we onow what your working with.

N1ghtm4re - September 26, 2018, 3:22 pm

(Sep 26, 2018 02:48 PM)Gt403cyl Wrote: [\[CITE\]](#) We would need to know what hardware you have...

Download Speccy and post a screenshot.

Can't really help until we onow what your working with.

Just added it to the OP.

Gt403cyl - September 26, 2018, 3:31 pm

Yeah... about that... not really anything to buy.

Basically it's as good as it's going to get from a hardware point of view.

Goku - September 26, 2018, 3:38 pm

Buy a SSD, that helped me speed up my old laptop

N1ghtm4re - September 26, 2018, 3:43 pm

(Sep 26, 2018 03:31 PM)Gt403cyl Wrote: [\[CITE\]](#) Yeah... about that... not really anything to buy.

Basically it's as good as it's going to get from a hardware point of view.
So there's no parts or anything I can replace to make it faster?

Gt403cyl - September 26, 2018, 3:54 pm

(Sep 26, 2018 03:43 PM)Watari????????????????? Wrote: [\[CITE\]](#) So there's no parts or anything I can replace to make it faster?

It's a laptop....

While I can't be 100% certain, I'm 99% sure the CPU cannot be upgraded.

As for any other components... the CPU will still be the bottleneck and buying anything is just going to be a waste.

LoveOverFear - September 26, 2018, 3:57 pm

Damn that has better specs than what i'm using now lmao

People are really into the fast life now.

PerfectStorm - September 26, 2018, 4:03 pm

Also, maybe upgrade Windows From OS 7? would think that help.

N1ghtm4re - September 26, 2018, 4:06 pm

(Sep 26, 2018 03:54 PM)Gt403cyl Wrote: [\[CITE\]](#) It's a laptop....

While I can't be 100% certain, I'm 99% sure the CPU cannot be upgraded.

As for any other components... the CPU will still be the bottleneck and buying anything is just going to be a waste.

It isn't a laptop

what? lol

Meowth - September 26, 2018, 4:07 pm

That CPU is going to really hold you back, one of the lowest performing CPU's you can get.

PerfectStorm - September 26, 2018, 4:08 pm

(Sep 26, 2018 04:06 PM)Watari????????????????? Wrote: [\[CITE\]](#) It isn't a laptop

what? lol

? Looks like he wiggled up there

N1ghtm4re - September 26, 2018, 4:08 pm

(Sep 26, 2018 04:03 PM)PerfectStorm Wrote: [\[CITE\]](#) Also, maybe upgrade Windows From OS 7? would think that help.

Not at all, that made it worse. One reason I downgraded to begin with.

(Sep 26, 2018 04:07 PM)Borderlands Wrote: [\[CITE\]](#) That CPU is going to really hold you back, one of the lowest performing CPU's you can get.

So it's then, the CPU?

Meowth - September 26, 2018, 4:13 pm

(Sep 26, 2018 04:08 PM)Watari????????????????? Wrote: [\[CITE\]](#) Not at all, that made it worse. One reason I downgraded to begin with.

So it's then, the CPU?

Yeah, but it isn't as easy as just plugging a new CPU into the laptop, for one that motherboard probably only accepts that CPU.

edit: I see earlier in the thread you said this isn't a laptop? If so, find out what chipset your motherboard takes and see which processor you can swap it out with.

Gt403cyl - September 26, 2018, 4:17 pm

(Sep 26, 2018 04:08 PM)Watari????????????????? Wrote: [\[CITE\]](#) Not at all, that made it worse. One reason I downgraded to begin with.

So it's then, the CPU?

I did mix up my post, however, your CPU is soldered to the motherboard, which is the same situation as a laptop.... Given it's pre-built, likely HP, the motherboard is likely a proprietary size so to replace the motherboard, ram and CPU your looking at new case as well as a graphics card and new PSU as you currently have an APU (CPU AND GPU together) with no dedicated graphics card.

It's just not worth putting any money into.

(Sep 26, 2018 04:13 PM)Borderlands Wrote: [\[CITE\]](#) Yeah, but it isn't as easy as just plugging a new CPU into the laptop, for one that motherboard probably only accepts that CPU.

edit: I see earlier in the thread you said this isn't a laptop? If so, find out what chipset your motherboard takes and see which processor you can swap it out with.

The CPU is on a BGA socket (soldered) read my above post.

Xycon - September 26, 2018, 5:53 pm

A brick is worth more then that system.

That thing is simply to old and outdated and odd to invest any money into.

Attempts to do such should result in a hit with aforementioned brick.

If you want to put down money on anything, it should be a on complete new system.

backpackid - September 28, 2018, 6:41 am

"Tweaking & Optimizing Window Operating System"

geekpolice.forumotion.com/t30298-tweaking-optimizing-windows-operating-system

Shiiza - September 28, 2018, 5:23 pm

Don't hate me but I would use Windows XP with that configuration. Just saying.

datguy.dev - September 28, 2018, 6:19 pm

(Sep 26, 2018 04:06 PM)Watari????????????????? Wrote: [\[CITE\]](#) It isn't a laptop

what? lol

The socket type for the AMD E-300 mobile series is BGA413. BGA stands for ball grid array, which are soldered to the motherboard, which you can't upgrade. According to [here](#), given the mobo model from specy, it does say that is indeed soldered down.

You can add an SSD and it will help with performance. Moreover, an SSD is good value as it is transferable to your next system. But I would not invest into the hardware that is not going into your next system. Better to save and invest that instead.