

Forum:[Hack Forums](#)

Thread: [Need a build recommendation \(\\$5-600\)](#)

Crypt - August 7, 2020, 1:49 pm

I need to do a little build. This will just be used for online browsing/shopping. No graphically intense programs will be used and I'll need at least a 1tb SSD and preferably an 8 core CPU but I suppose something a little less will be okay to make the price range. What do you guys recommend.

You Just Got Sarged - August 7, 2020, 2:06 pm

(Aug 7, 2020 01:49 PM)Crypt Wrote: [\[CITE\]](#) I need to do a little build. This will just be used for online browsing/shopping. No graphically intense programs will be used and I'll need at least a 1tb SSD and preferably an 8 core CPU but I suppose something a little less will be okay to make the price range. What do you guys recommend.

I have no idea why you want such a powerful cpu and a 1tb ssd just for browsing the web but okay

[PCPartPicker Part List](#)

CPU: [AMD Ryzen 7 3700X 3.6 GHz 8-Core Processor](#) (\$283.55 @ B&H)
Motherboard: [ASRock B550M-HDV Micro ATX AM4 Motherboard](#) (\$83.98 @ Newegg)
Memory: [G.Skill Aegis 8 GB \(1 x 8 GB\) DDR4-3000 CL16 Memory](#) (\$27.99 @ Newegg)
Storage: [Team GX1 960 GB 2.5" Solid State Drive](#) (\$82.99 @ Amazon)
Video Card: [MSI GeForce GT 710 1 GB GT LP Video Card](#) (\$35.99 @ Amazon)
Case: [Deepcool MATREXX 30 MicroATX Mini Tower Case](#) (\$34.99 @ Amazon)
Power Supply: [Thermaltake TR2 500 W ATX Power Supply](#) (\$44.99 @ Newegg)
Total: \$594.48
Prices include shipping, taxes, and discounts when available
Generated by [PCPartPicker](#) 2020-08-07 17:07 EDT-0400

Crypt - August 7, 2020, 3:11 pm

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If I switch it out for a ryzen 5, what should I upgrade?

You're right, I don't really need the ryzen 7.

wizardblizzard - August 7, 2020, 3:37 pm

i5 6500, 16gb ddr4, and any lga1151 motherboard with internal graphics, evo hyper cooler.. otherwise I would just buy the cpu and save for the rest.

You Just Got Sarged - August 7, 2020, 3:53 pm

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I don't see what needs upgrading honestly with your usage. I'm using a 1st gen i5 laptop with a hard drive for the same thing you're using this for.

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Good luck building a 600 dollar computer with \$400+ parts.

You Just Got Sarged - August 7, 2020, 3:56 pm

(Aug 7, 2020 03:55 PM)wizardblizzard Wrote: [\[CITE\]](#) Good luck building a 600 dollar computer with \$400+ parts.

I just did, see above. It's far faster than the dinosaur you listed

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I threw some stuff together and did a different kind of build. did the ryzen 5, dropped SSD to 500GB and got a 650W gold rated power supply. What do you think of all this.

https://www.amazon.com/gp/product/B07MH2P5ZD/ref=ox_sc_act_title_1?smid=ATVPDKIKX0DER&psc=1

https://www.amazon.com/gp/product/B07WF6ZQST/ref=ox_sc_act_title_2?smid=ATVPDKIKX0DER&psc=1

https://www.amazon.com/gp/product/B01AZ7M2OY/ref=ox_sc_act_title_3?smid=A1NAVOX3XE5VZM&psc=1

https://www.amazon.com/gp/product/B07STGGQ18/ref=ox_sc_act_title_4?smid=ATVPDKIKX0DER

[&psc=1](#)

https://www.amazon.com/gp/product/B0832F6NS8/ref=ox_sc_act_title_5?smid=A3VUUSCTID03LA&psc=1

https://www.amazon.com/gp/product/B07KXMWHBY/ref=ox_sc_act_title_6?smid=A26PVB3960EU85&psc=1

Kind of going over budget at \$670 but it would be a decent build for a while.

wizardblizzard - August 7, 2020, 4:00 pm

(Aug 7, 2020 03:56 PM)You Just Got Sarged Wrote: [\[CITE\]](#) I just did, see above. It's far faster than the dinosaur you listed

My dinosaur with a 1080ti runs good, browsing internet at top speed. Zoomin

You Just Got Sarged - August 7, 2020, 4:11 pm

(Aug 7, 2020 04:00 PM)wizardblizzard Wrote: [\[CITE\]](#) My dinosaur with a 1080ti runs good, browsing internet at top speed. Zoomin

Are you okay?

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https://www.amazon.com/gp/product/B07WF6ZQST/ref=ox_sc_act_title_2?smid=ATVPDKIKX0DER&psc=1

https://www.amazon.com/gp/product/B01AZ7M2OY/ref=ox_sc_act_title_3?smid=A1NAVOX3XE5VZM&psc=1

https://www.amazon.com/gp/product/B07STGGQ18/ref=ox_sc_act_title_4?smid=ATVPDKIKX0DER&psc=1

https://www.amazon.com/gp/product/B0832F6NS8/ref=ox_sc_act_title_5?smid=A3VUUSCTID03LA&psc=1

https://www.amazon.com/gp/product/B07KXMWHBY/ref=ox_sc_act_title_6?smid=A26PVB3960EU85&psc=1

Kind of going over budget at \$670 but it would be a decent build for a while.

Powersupply is overkill but if you want a higher watt power supply get this. Seasonic is the top-end of power supplies:

<https://www.amazon.com/Seasonic-Semi-Modular-Systems-Warranty-Application/dp/B07WTXYHY5>

Overall I think this build is complete overkill for what you're looking to use it for, but it is a solid build that will work for what you want.

wizardblizzard - August 7, 2020, 4:14 pm

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Idk whats the deal with ub3rs bullying noobs, I was just leaving a suggestion. That's my build and it never freezes while surfing.

Crypt - August 7, 2020, 4:15 pm

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Overall I think this build is complete overkill for what you're looking to use it for, but it is a solid build that will work for what you want.

What do you think about this one?:

https://www.amazon.com/Apevia-ATX-PR600W-Prestige-Certified-Compliance/dp/B07NWZQX1J/ref=sr_1_1?dchild=1&keywords=500w+power+supply+80+gold&qid=1596842078&s=electronics&sr=1-1

Pretty good price.

You Just Got Sarged - August 7, 2020, 4:20 pm

(Aug 7, 2020 04:14 PM)wizardblizzard Wrote: [\[CITE\]](#) Idk whats the deal with ub3rs bullying noobs, I was just leaving a suggestion. That's my build and it never freezes while surfing.

My remarks were due to it being a dated system and OP budget. There isn't a need to go backwards and get something worse. A ryzen 3100 would be faster. It's not bullying, its stating facts. I talk this way to everyone if I find something off.

I've been in the COCH section for a long time. Probably the longest out of everyone that still posts here.

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Pretty good price.

It's not too bad. That's a surprisingly good PSU to bare the "Apevia" name.

Breeze26509 - August 7, 2020, 4:20 pm

(Aug 7, 2020 04:14 PM)wizardblizzard Wrote: [\[CITE\]](#) Idk whats the deal with ub3rs bullying noobs, I was just leaving a suggestion. That's my build and it never freezes while surfing.

I'm happy that it works for you dude, but just because it works for you, doesn't mean it will work for anyone else.

Crypt - August 7, 2020, 4:22 pm

(Aug 7, 2020 04:20 PM)You Just Got Sarged Wrote: [\[CITE\]](#) My remarks were due to it being a dated system and OP budget. There isn't a need to go backwards and get something worse. A ryzen 3100 would be faster. It's not bullying, its stating facts. I talk this way to everyone if I find something off.

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It's not too bad. That's a surprisingly good PSU to bare the "Apevia" name.

Yeah, it looks reliable and saving another \$50 would be nice. I've had bad experiences ordering power supplies online but I may give it a shot.

wizardblizzard - August 7, 2020, 4:23 pm

(Aug 7, 2020 04:20 PM)Breeze26509 Wrote: [\[CITE\]](#) I'm happy that it works for you dude, but just because it works for you, doesn't mean it will work for anyone else.

That saying is unrelated to computer parts but Ok

Breeze26509 - August 7, 2020, 4:26 pm

(Aug 7, 2020 04:23 PM)wizardblizzard Wrote: [\[CITE\]](#) That saying is unrelated to computer parts but Ok

Fine I'll just make it relevant then.

I'm happy that your "dinosaur" of a PC with an i5-6500 and a GTX 1080ti works well for you, but just because your "dinosaur" of a PC with an i5-6500 and a GTX 1080ti works well for you, doesn't mean that your "dinosaur" of a PC with an i5-6500 and a GTX 1080ti will work well for anyone else.

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-snip-

Kind of going over budget at \$670 but it would be a decent build for a while.

Can you use PCPartpicker so it puts up a nice clean list so we can see what parts you chose at a glance instead of having to open each link individually to see them?

Crypt - August 7, 2020, 4:30 pm

(Aug 7, 2020 04:26 PM)Breeze26509 Wrote: [\[CITE\]](#) Fine I'll just make it relevant then.

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I think I'm good now. I got it to only \$30 over budget. Plus some of the parts weren't coming up on

PcPartpicker.

You Just Got Sarged - *August 7, 2020, 5:51 pm*

(Aug 7, 2020 04:22 PM)Crypt Wrote: [\[CITE\]](#) Yeah, it looks reliable and saving another \$50 would be nice. I've had bad experiences ordering power supplies online but I may give it a shot.
I always like Seasonic, they're well known for their power supplies and honestly even a 400w would work fine with your system.

Check jonnyguru for Seasonic :)