

Forum:[Hack Forums](#)

Thread: [Upgrading my build](#)

Plista - April 26, 2020, 6:33 am

I am looking to make some upgrades to my existing build. I havent done any upgrades since 2015 now, so 5 years on I think its worth doing. I've noticed my PC runs pretty slow now even for basic things. I think its 8GB of RAM. Just having things like Discord, Spotify, Outlook and Chrome open I'm using 67% (5.4GB).

I can run PUBG/GTA V etc on this build and I'm not really bothered about playing games in 4k, my 6-year-old Samsung 23inch monitor doesn't even support 4k. I just think its worth me doing some upgrades to look after my PC and ensure it stays in the best shape.

I think I need to get 2x 8GB sticks of RAM. What should I do with the 2x 4GB? Keep in? Any RAM recommendations?

Probably need a new graphics too. Any suggestions?

[PCPartPicker Part List](#)

CPU: [Intel Core i7-6700 3.4 GHz Quad-Core Processor](#) (\$384.99 @ Amazon)

CPU Cooler: [Cooler Master Hyper 212 EVO 82.9 CFM Sleeve Bearing CPU Cooler](#) (\$34.99 @ Newegg)

Thermal Compound: [Arctic Silver 5 High-Density Polysynthetic Silver 3.5 g Thermal Paste](#) (\$6.49 @ Amazon)

Motherboard: [Asus Z170 PRO GAMING ATX LGA1151 Motherboard](#)

Memory: [Kingston 4 GB \(1 x 4 GB\) DDR4-2133 Memory](#)

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Storage: [Samsung 850 EVO-Series 250 GB 2.5" Solid State Drive](#) (\$107.99 @ Adorama)

Storage: [Seagate BarraCuda Compute 2 TB 2.5" Solid State Drive](#) (\$241.90 @ Walmart)

Video Card: [XFX Radeon R9 270X 4 GB Video Card](#)

Case: [NZXT S340 ATX Mid Tower Case](#)

Power Supply: [Corsair CX 600 W 80+ Bronze Certified Semi-modular ATX Power Supply](#) (\$159.97 @ Amazon)

Operating System: [Microsoft Windows 10 Home OEM 64-bit](#) (\$109.99 @ Newegg)

Total: \$1046.32

Prices include shipping, taxes, and discounts when available

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SaintJimmy - April 26, 2020, 6:38 am

Radeon R9 270X is still quite old at this point. It came out in late 2013's if I'm not wrong. You could always look into getting a budget card like 1080Ti. You got a 6th gen i7 which should easily last a few more years. I would suggest you strongly get a 2x8GB sticks. I used to have a 2x4GB Hynix sticks at a point. Keep the 4GB ones as spare. You never know when you might need them (backups).