

Forum:[Hack Forums](#)

Thread: [Building a PC for friend, thoughts?](#)

Treebeard_ - December 27, 2018, 5:21 pm

[PCPartPicker part list](#) / [Price breakdown by merchant](#)

CPU: [Intel - Core i9-9900K 3.6 GHz 8-Core Processor](#) (\$538.90 @ OutletPC)
CPU Cooler: [Noctua - NH-D15 82.5 CFM CPU Cooler](#) (\$89.95 @ Amazon)
Thermal Compound: [Thermal Grizzly - Kryonaut 1g 1 g Thermal Paste](#) (\$9.94 @ Amazon)
Motherboard: [Gigabyte - Z390 AORUS MASTER ATX LGA1151 Motherboard](#) (\$259.99 @ Newegg Business)
Memory: [G.Skill - Ripjaws V Series 32 GB \(2 x 16 GB\) DDR4-3200 Memory](#) (\$254.99 @ Newegg)
Storage: [Samsung - 860 Evo 1 TB 2.5" Solid State Drive](#) (\$147.99 @ Amazon)
Storage: [Western Digital - Caviar Blue 1 TB 3.5" 7200RPM Internal Hard Drive](#) (\$44.89 @ OutletPC)
Video Card: [MSI - GeForce RTX 2080 8 GB GAMING X TRIO Video Card](#) (\$849.99 @ Newegg)
Power Supply: [EVGA - SuperNOVA P2 850 W 80+ Platinum Certified Fully-Modular ATX Power Supply](#) (\$134.25 @ Amazon)
Case Fan: [Noctua - NF-A15 HS-PWM chromax.black.swap 82.52 CFM 140mm Fan](#) (\$26.90 @ Amazon)
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Speakers: [Logitech - G560 120 W 2.1ch Speakers](#) (\$199.99 @ Amazon)
Total: \$2584.68
Prices include shipping, taxes, and discounts when available
Generated by PCPartPicker 2018-12-27 20:19 EST-0500

I did not include a Case because I still cannot decide. Still doing research on high-airflow cases with best out of box thermals to work with. Still planning on going with 3 intakes, 1 exhaust, all Noctua fans.

Speakers are included because that's what he wants ?

No, I'm not water cooling or going with an AIO. My friend will never properly maintain a water cooled PC, and I also don't want to be responsible for a pump failure or water leak with an AIO. The NH-D15 is extremely reliable and performance driven. Will swap all the brown ish with the Chromax fan mods and heatsink covers.

Still deciding between the Corsair Vengeance LPX series vs the G.Skill Ripjaws V Series.

Thoughts? Changes? Case recommendations other than the Meshify C? Budget isn't an issue

Gt403cyl - December 27, 2018, 5:45 pm

Go with the less expensive ram, no reason to spend more.

Why such an expensive motherboard?

Why such an expensive 2080?, spend less and OC it yourself.

Why an overpriced PSU, yes it's a solid PSU but you can get equal quality for less...

H500P Mesh has the best out of the box thermals by far.

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Video Card: [Gigabyte - GeForce RTX 2080 8 GB GAMING OC WHITE Video Card](#) (\$749.99 @ Newegg)
Case: [Cooler Master - MasterCase H500P Mesh White ATX Mid Tower Case](#) (\$140.98 @ Newegg)
Power Supply: [SeaSonic - FOCUS Plus Platinum 850 W 80+ Platinum Certified Fully-Modular ATX Power Supply](#) (\$119.99 @ Newegg)
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Generated by PCPartPicker 2018-12-27 20:44 EST-0500

Treebeard_ - December 28, 2018, 6:56 am

(Dec 27, 2018 06:45 PM)Gt403cyl Wrote: [\[CITE\]](#) Go with the less expensive ram, no reason to spend more.

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Good choice for the GPU, just replaced the MSI with this Gigabyte one you found. Ironic about the case considering this was what was in my build, I just took it out in case there were better options, but seems like I'll stick with the H500P.

As for the MOBO, this is what has really been driving me crazy. I'd like to stay with the new chipset so I'm trying to find the best Z390 board. I haven't done research on the Aorus Elite so don't know too much about it. I picked the Aorus Master because it seems like the best board for good temperatures. The Asrock Taichi Ultimate was a close contender, but their super annoying BIOS makes me steer away from them.

Gt403cyl - December 28, 2018, 11:18 am

(Dec 28, 2018 07:56 AM)DocManhattan Wrote: [\[CITE\]](#) Good choice for the GPU, just replaced the MSI with this Gigabyte one you found. Ironic about the case considering this was what was in my build, I just took it out in case there were better options, but seems like I'll stick with the H500P.

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Have a watch:

[Video: <https://youtu.be/v5NDtS8za8g>]