# Yush's SFF PC Build: Computer Parts

Build Video: <a href="https://www.youtube.com/watch?v=DGLVtKlkz1U">https://www.youtube.com/watch?v=DGLVtKlkz1U</a>

bold = ordered

Thanks Gongy for the list! I use this as a Windows gaming PC.

## Case

suggest like louge or nease or nr200 or dan a4 (mine)

nr200p: \$110 used: 376 x 185 x 292 mm

https://www.amazon.com/dp/B08BFJ8V8C/ref=cm\_sw\_r\_awdo\_RKKY2HGX7RB6QQQTFEVW

Lot more room, can get beefier cpu -- like h670m itx

#### louge ghost:

https://www.ebay.com/itm/154942406659?hash=item2413498003:g:hhsAAOSwcGpiU1Ng

\$150 used, cosmetically imperfect: limited gpu compatibility, some trim the wires/replace fan  $188 \times 140 \times 322 \text{ mm}$ 

Generally bigger, no reports online about fitting 3070 or 3060 ti

Dan a4: <a href="https://www.newegg.com/p/2AM-000Z-00095">https://www.newegg.com/p/2AM-000Z-00095</a>

\$150 ship by wed, extra \$20 for pci 4 vs 3

115 x 200 x 317mm

## **CPU**

i5 12400 f: https://amzn.to/3MxpqRP \$220 used w 1 day ship, With stock cooler

If i7, need water cooler

#### Motherboard

#### any ITX z690 motherboard:

https://www.beachaudio.com/asrock-258707-mb-z690m-itx-ax-z690-s1700-2-dimms-ddr4-itx-retail/?utm\_source=GoogleShoppingBCFeed&utm\_medium=feed \$280 with 2 day shipping, ddr4

Mike was broken, ended up switching to Asus ROG b660 itx

## **RAM**

any ram (suggest 1 32gb so can upgrade): stupid ddr4 32gb: https://amzn.to/3MyvE3P

I bought this for \$150 for some fuckin reason, only retails for \$75 now so welp

Trashed that and got \$205 32gb ddr5 ram: <a href="https://www.amazon.com/gp/aw/d/B09HW97JVF/ref=ya\_aw\_od\_pi?ie=UTF8&psc=1">https://www.amazon.com/gp/aw/d/B09HW97JVF/ref=ya\_aw\_od\_pi?ie=UTF8&psc=1</a> Because ROG B660 only compatible w DDR5

# **SSD**

samsung or crucial 2tb nvme, make sure 2gbps speed: <a href="https://amzn.to/3G0GzAV">https://amzn.to/3G0GzAV</a> \$170

# Power

corsair sf600 power supply: <a href="https://amzn.to/3G0S6jq">https://amzn.to/3G0S6jq</a> \$135 maybe sf750 if price diff is \$<26\$: <a href="https://amzn.to/3lv6RBE">https://amzn.to/3lv6RBE</a> \$165

# **GPU**

3060 TI, \$500 off of eBay or amazon alerts