



PC Portable Gaming Station with Built-in Monitor  
Assembly instructions for installing your PC hardware.

\*(PC hardware is not included)

### #1 foam removal

Remove the divider foam piece to reveal the computer bracketry and accessory bag. This soft foam divider is intended to protect the monitor from the loose pieces while in transit and can be discarded



## #2 accessory bag and cords

Remove the accessory bag and place it in a convenient spot next to the case.

Next move the Monitor's HDMI and Power cord to the side which gets them out of the way and provides us with an open case to work with.



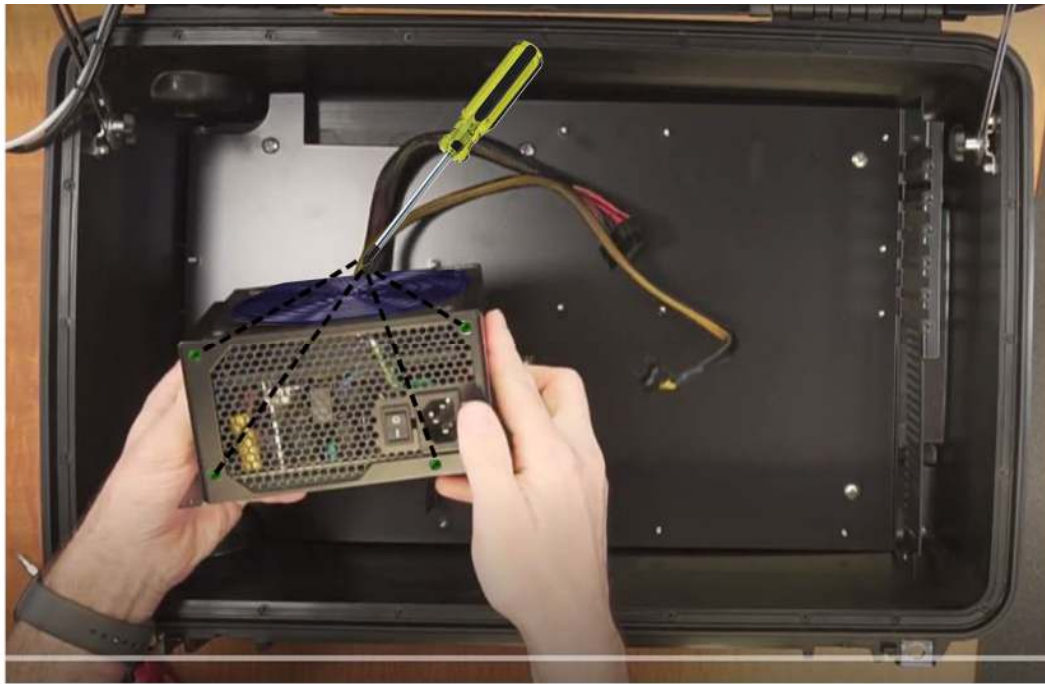
### #3 power supply bracket

This is the power supply bracket remove this bracket with an 8mm wrench. There are 4 total nuts that need to be loosened to remove the bracket. Be advised the 8mm wrench is not included.



#### #4 power supply install

Take your power supply and install it into the power supply bracket, make sure the fan is in the upward orientation so, it exhausts the hot air upwards. Use the universal 6-32 size screws that came with the power supply to screw into the front, securing the power supply to the bracket. There are four holes for these screws.



#### #5 power supply cord install

Once the power supply is secured to the bracket, install the power supply connections to the back of the power supply by plugging them in.





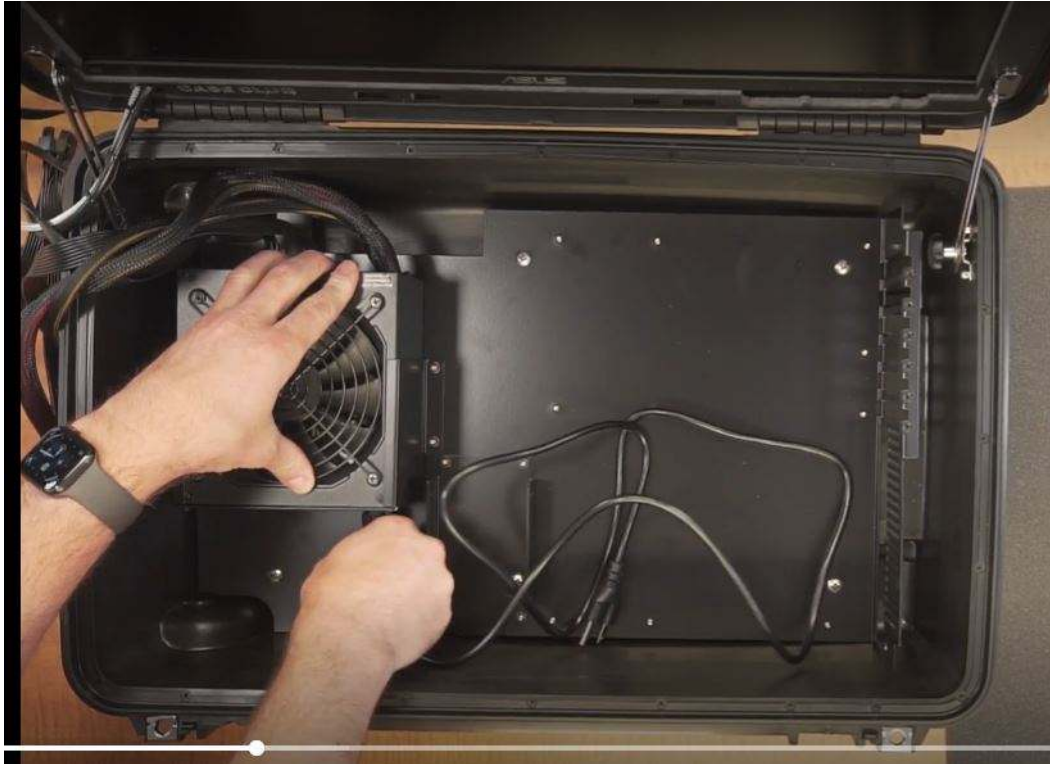
## #6 power install

Once the cords are installed into the power supply, re-install the bracket into the case by tightening the 8mm nuts back into place.



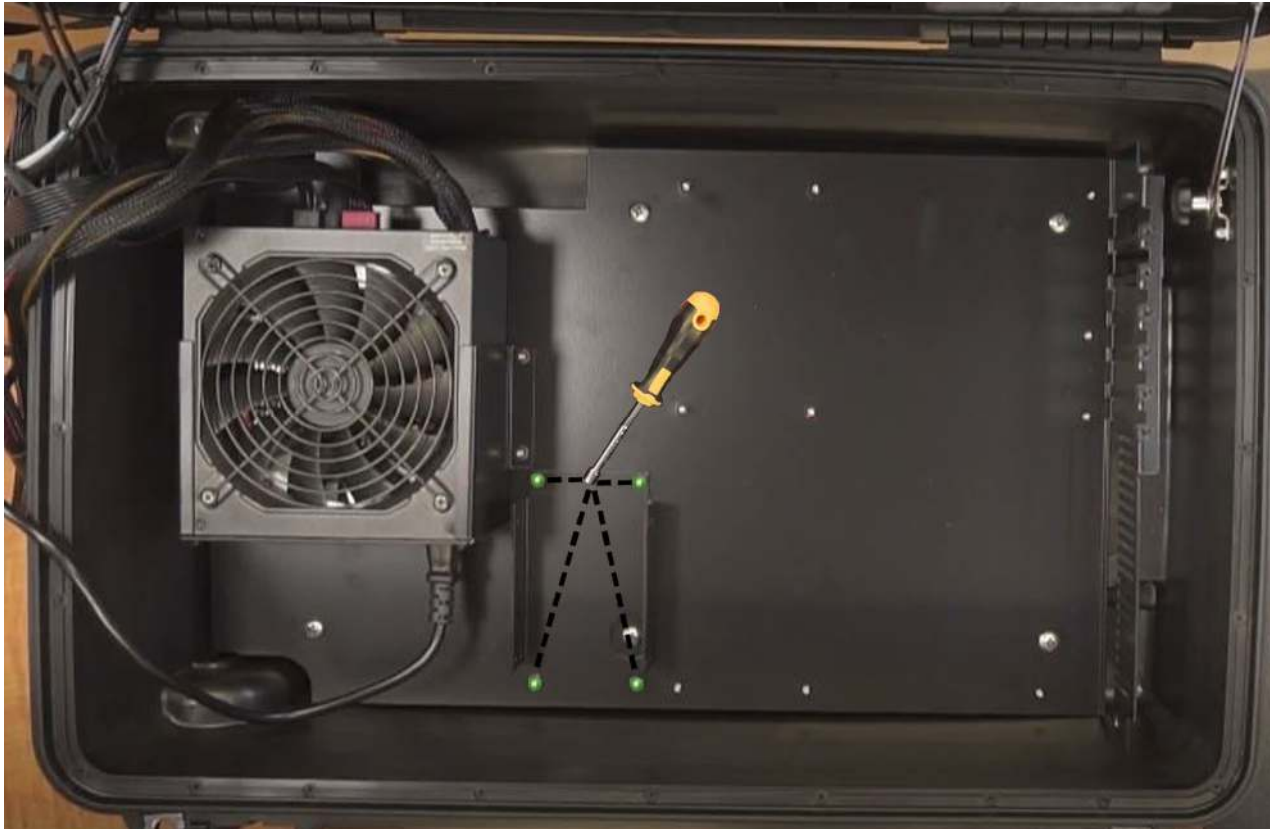
## #7 power supply power

Next, install the power supply power cord to the front of the power supply by press fitting it in.



### #8 ssd bracket

To install the solid-state hard drive, remove this bracket. Again, there are four nuts that will require an 8mm wrench. Please note, this case will not accommodate a HHD hard drive. It must be solid state.

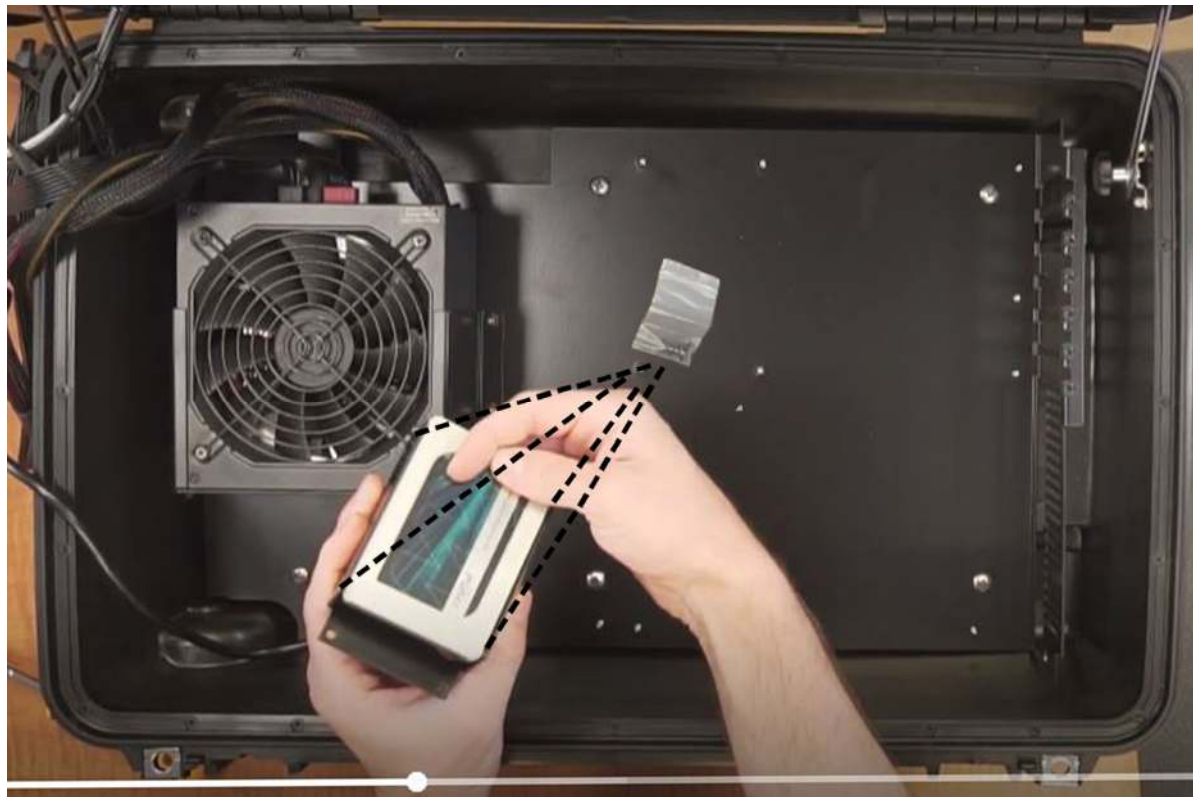




### #9 ssd bracket install

To install your SSD we will use the four side mounting points in this bracket.

Using a 2mm Allen wrench, tighten the M3-0.5 bolts into the SSD. The bolts are provided in the accessory bag. There are 8 M3-0.5 bolts provided in the accessory bag however only 4 bolts are needed if you are installing a single SSD. Alternatively use 8 bolts if you are installing 2 SSDs. Please note a single SSD can be installed in either the upper location or the lower location within the bracket. Also please note, the 2mm Allen wrench is not included.



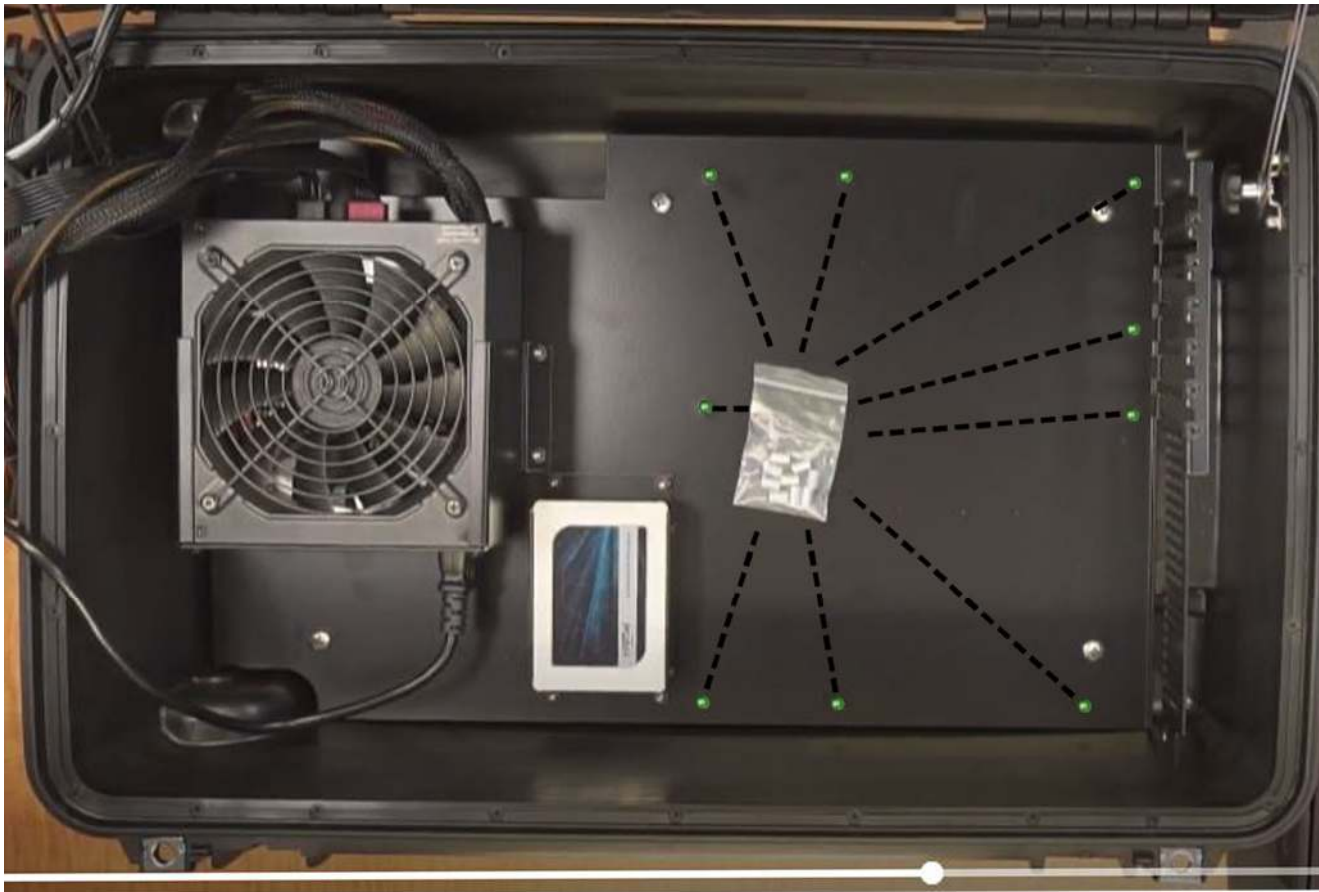
## #10 ssd bracket install

After the SSD is tightened to the bracket, re-Install the SSD with bracket using an 8mm wrench and the 8mm nuts that you just took off.



### #11 Motherboard standoffs

In preparation for the motherboard, take the motherboard standoffs provided in the accessory bag and install them into the case. There are 9 total that can be installed by hand tightening them into place.



## #12 motherboard CPU

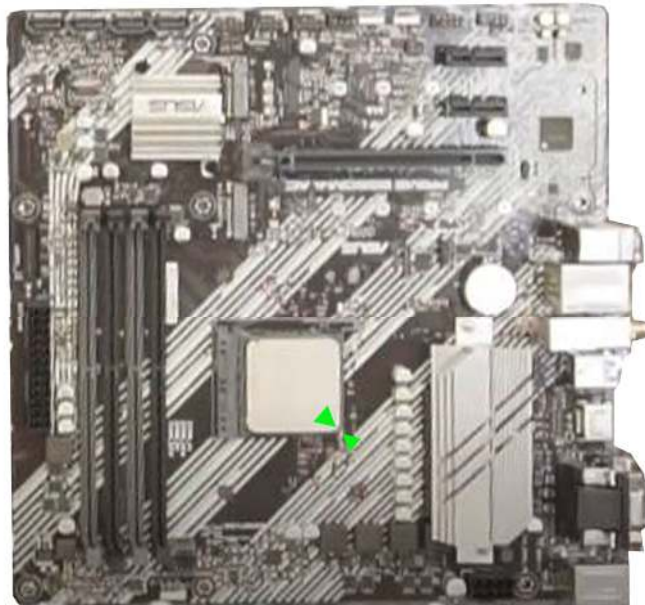
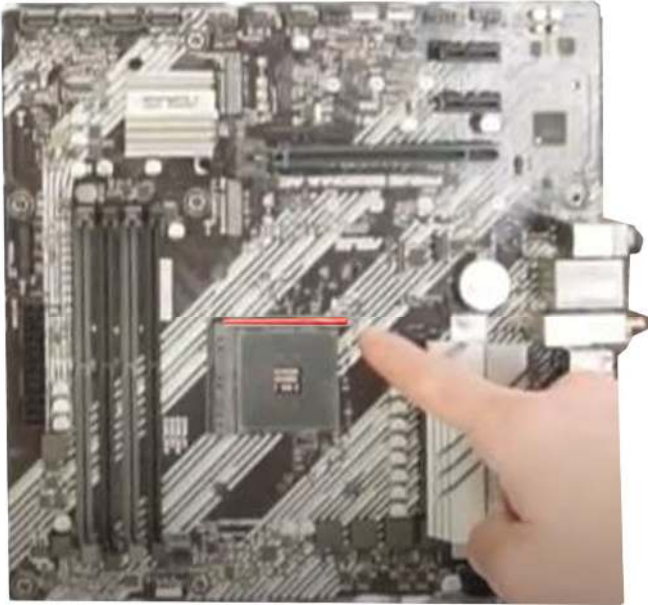
Next take your motherboard, CPU, and CPU cooler out of their boxes. The bottom side of the motherboard is delicate so try not to touch the bottom side too much.





### #13 CPU install

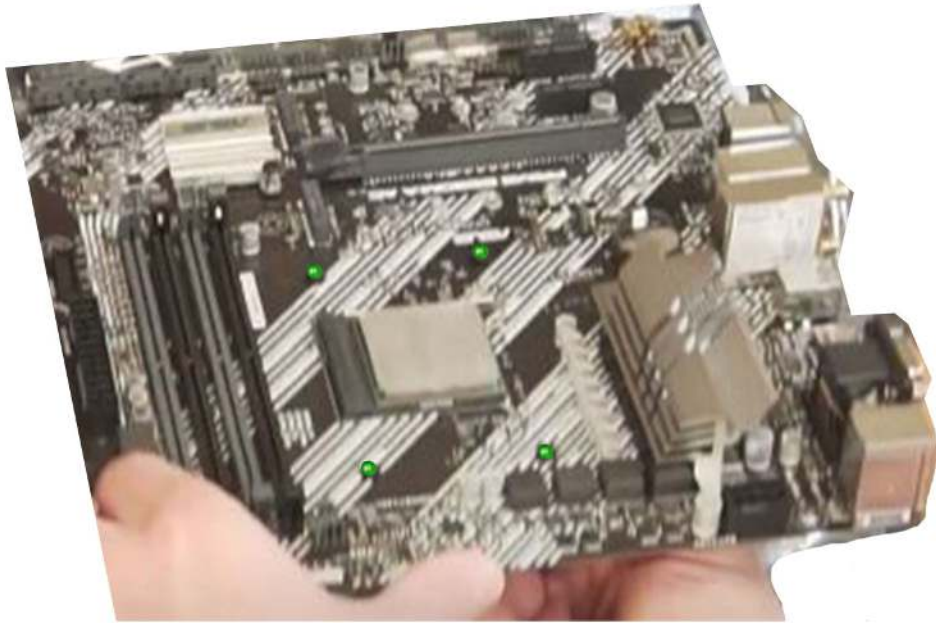
Take the CPU docking retainer lever and lift it up, then put the CPU in, notice there is a small triangle on the cpu corner and on the docking holder, these triangles need to be on the same corner too insure correct orientation. The CPU should slide into Position, no force is required, after the CPU is in place, push docking lever back down into position which will lock the CPU in place





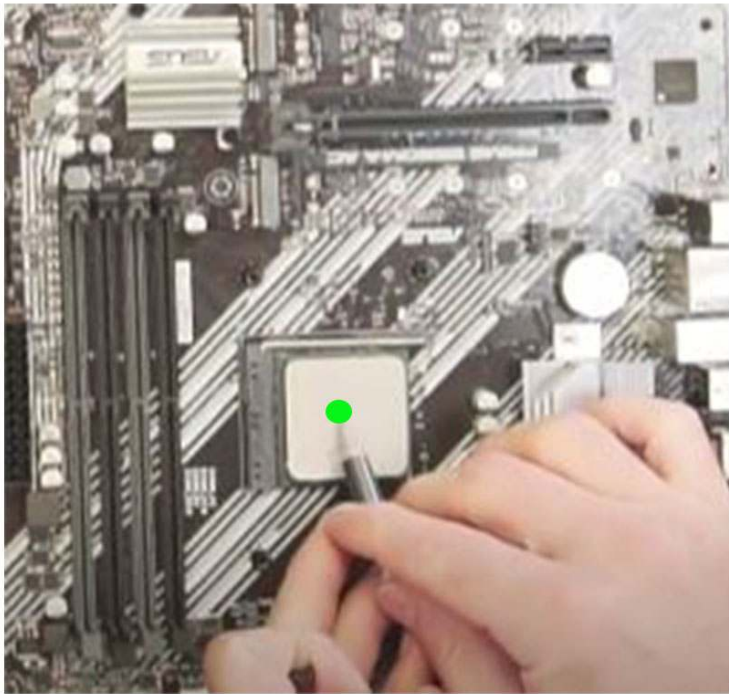
#### #14 cooler bracket

Your CPU cooler will be the next part we install. Take the bottom bracket it came with and place it below the motherboard aligning the sleeves into the correct holes. This will prepare the CPU cooler for mounting



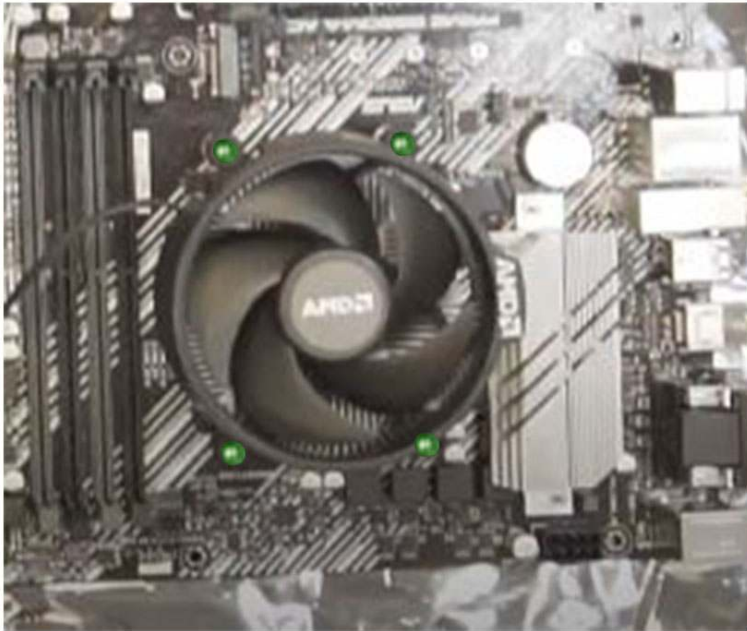
### #15 thermopaste

Place a pea size amount of thermopaste on top of the CPU in the center. The goal is to completely coat the CPU in thermopaste without having it squish out the sides.



### #16 CPU cooler install

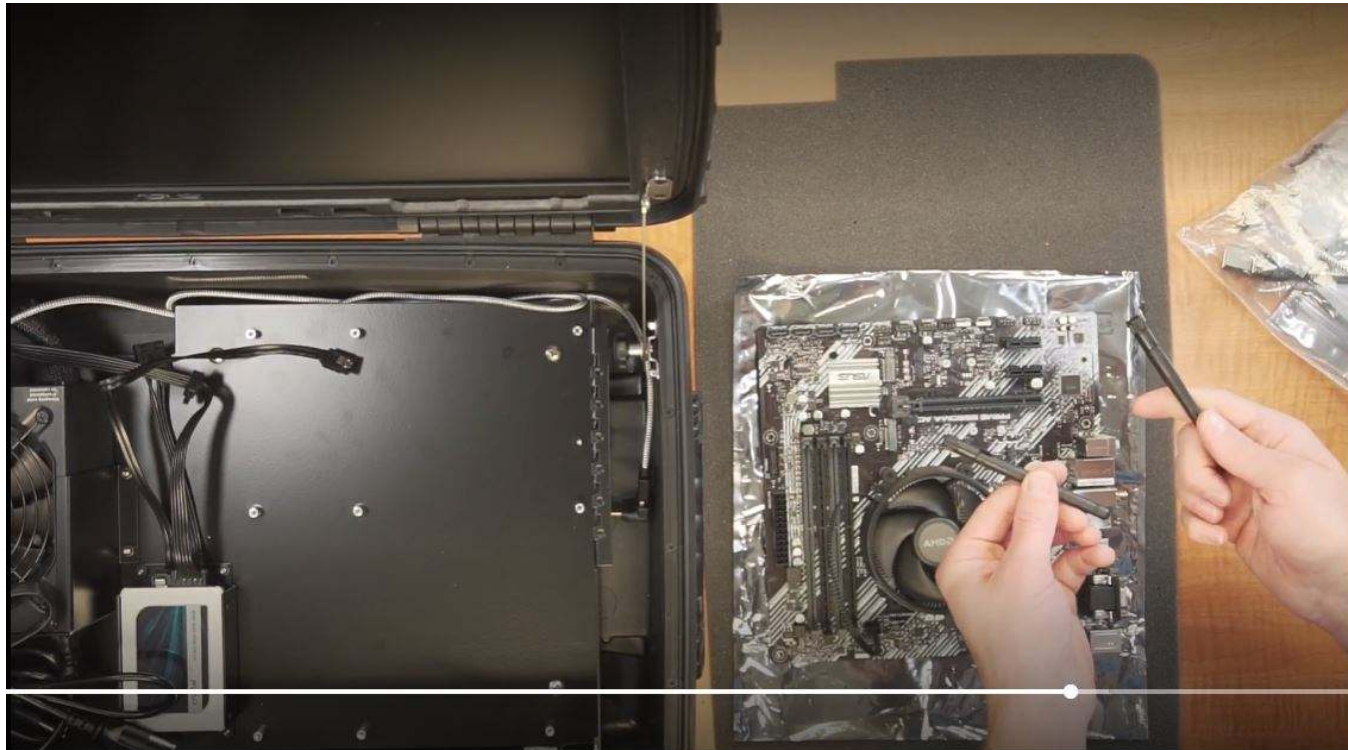
To install the CPU Cooler, place the unit onto the sleeves poking up from the bottom bracket. From there tighten the 4 screws that came with the CPU cooler. They should be tightened evenly as to properly spread the thermopaste onto the CPU. Once tightened, plug the fan cord into its correct slot on the motherboard.



## #17 accessories install

Since there is minimal space on the right side of the case, we have included hardware to aid in installation. It is best to install this hardware's before the motherboard is installed, as it can be difficult to install after the fact

This is the wifi receiver antennas and can be screwed into the corresponding connector if your motherboard supports it. We have also included different variations of 90 degree USB connections for your mouse, keyboard, & additional USB accessories.



### #18 CPU motherboard install

As you install the motherboard be sure to route the cords through the mother board opening before screwing it down to the standoffs. Once the motherboard is screwed down, it may be difficult or impossible to route the cords properly.





### #19 motherboard screws

Provided in the accessory bag are the 6-32 Thread, 3/16 Long screws required to secure the motherboard. Using a Philips screw driver install these now ensuring they are tight but be careful not to overtighten them. Please note: the Philips screw driver is not included.



## #20 DDR4

Installing your ram is straight forward. Install the two DDR4's into the two slots by pressing them down until they click into place.



## #21 GPU install

To install the graphics card into motherboard, use the 6-32 Thread, 3/16 Long screws provided in the accessory bag. Start by pressing the graphics card into place and then use the 2 screws to hold it down.



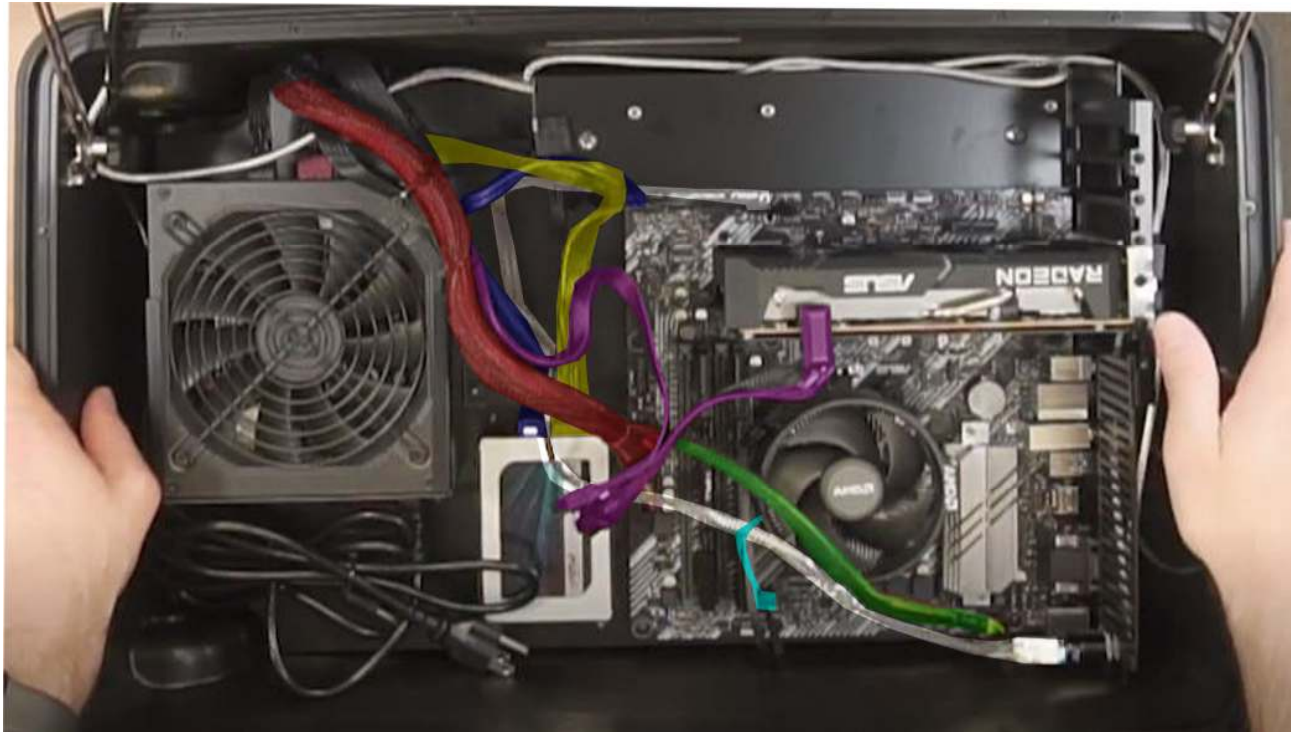
## #22 GPU Power adapter

Using the provided graphics card 180 power adapter from the accessory bag, install it onto GPU. This is a critical item and if not installed the cords will stick up too much and punch into the monitor in the lid causing failure.



### #23 power supply main power cords

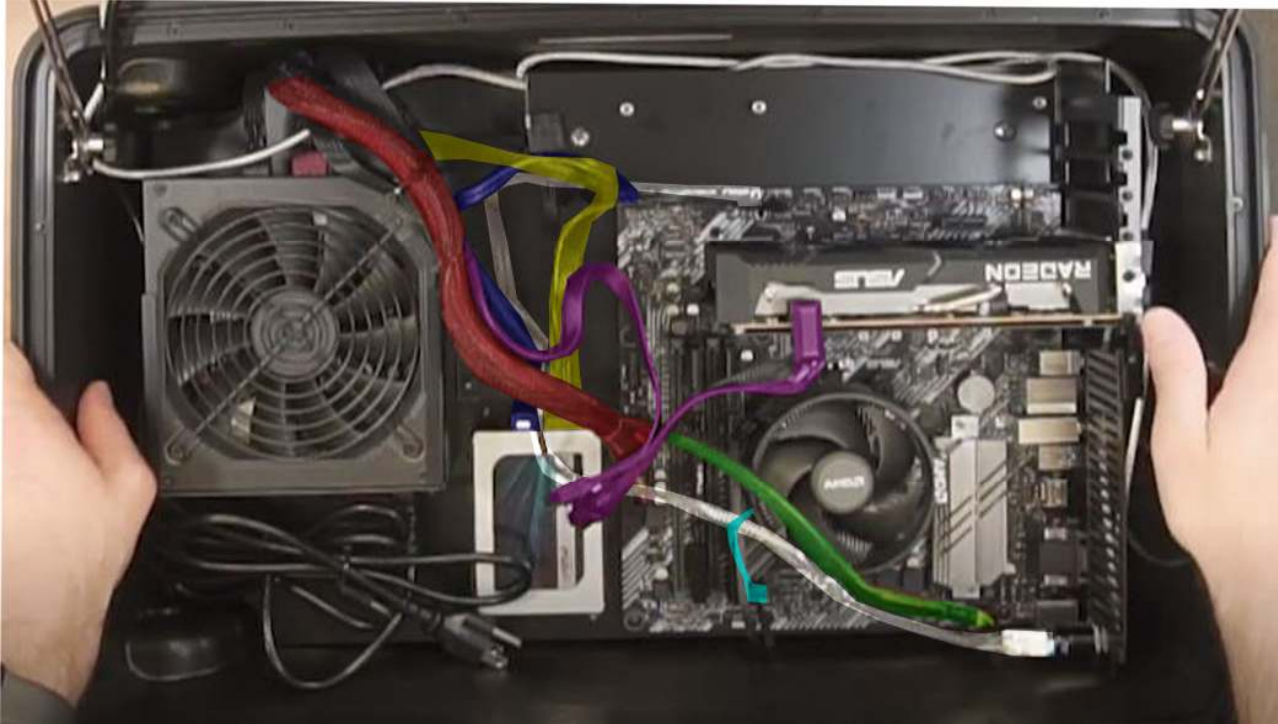
Next take the main power supply cords and plug them into the appropriate spot on the motherboard. This of course will send power from the power supply to the motherboard.





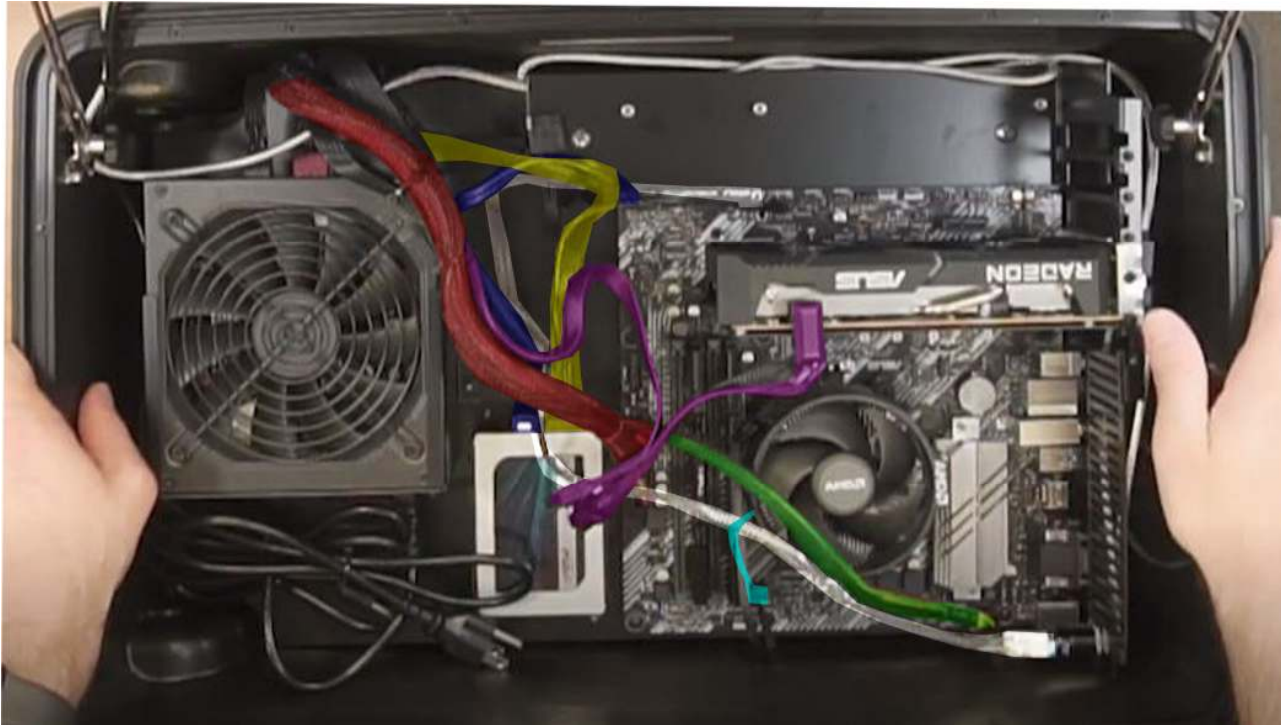
#24 power supply 2<sup>nd</sup> main

take the 2<sup>nd</sup> main power supply cord and plug into motherboard underneath the power button



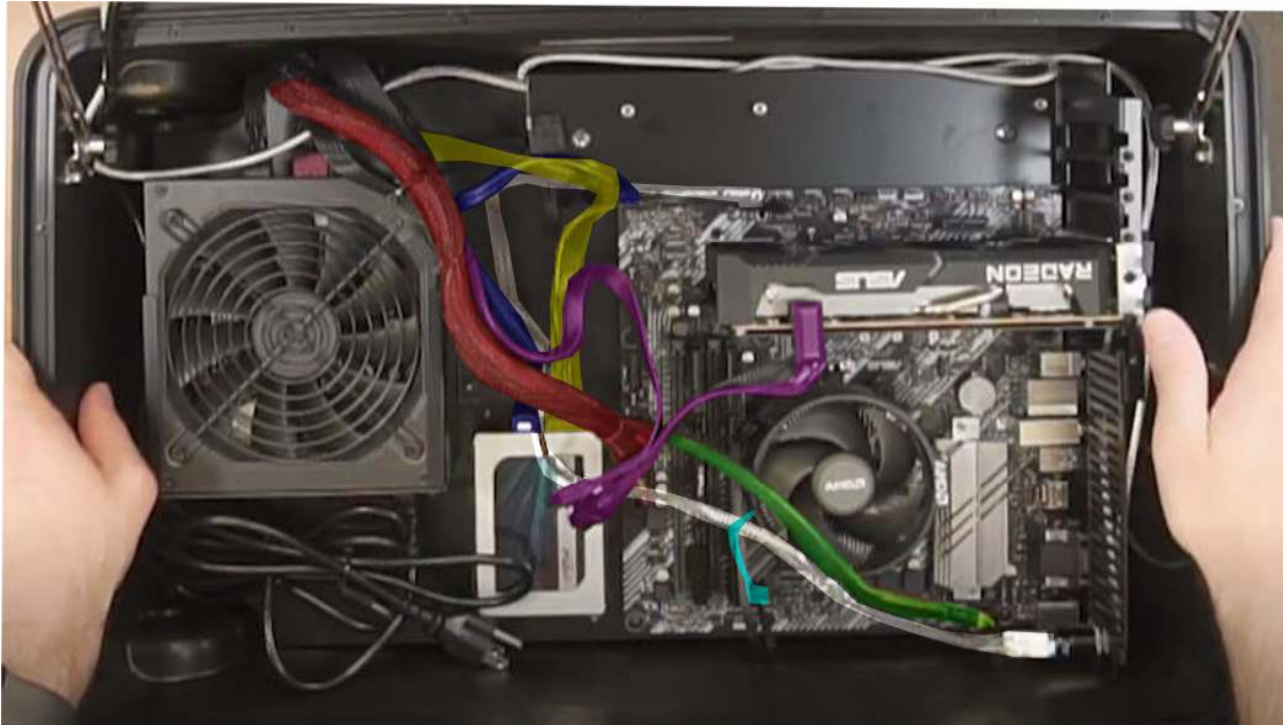
## #25 ssd power cord

Take the SSD power cord from the back of the power supply and plug into the SSD



## #26 ssd cord

Take the SSD connection cord and plug into the SSD and then the motherboard so the motherboard has access to it.



### #27 90 degree HDMI

Take the 90 Degree HDMI connector from the Accessory bag and attach it to the graphics card and the monitor's HDMI cord. From there the graphics card will be able send the signal to the monitor.

