



STAR TREK BORG CUBE ATX

CASE MANUAL

for TNG-style case models (clear-side & solid)

2023-2024





WELCOME TO YOUR NEW STAR TREK™ BORG CUBE PC, BY CHERRYTREE INC.

WE REALLY HOPE YOU ENJOY YOUR NEW BORG CUBE PC!

A LOT OF LOVE AND WORK GOES INTO CREATING EACH ONE. BEING SCI-FI AND STAR TREK™ FANS OURSELVES, THE BORG SEEMED THE PERFECT FIT FOR A COMPUTER. DURING THE DESIGN PROCESS, WE LEARNED WHY NOBODY HAS EVEN ATTEMPTED SUCH A TASK BEFORE - CREATING ALL THE DETAILS OF THE BORG ON SUCH A MASS SCALE AS WELL AS MAKING IT WELL-FUNCTIONING CAN BE QUITE A CHALLENGE.

IT WAS WORTH IT.

WE LOVE OUR BORG CUBE PCS, AND HOPE YOU WILL TOO!

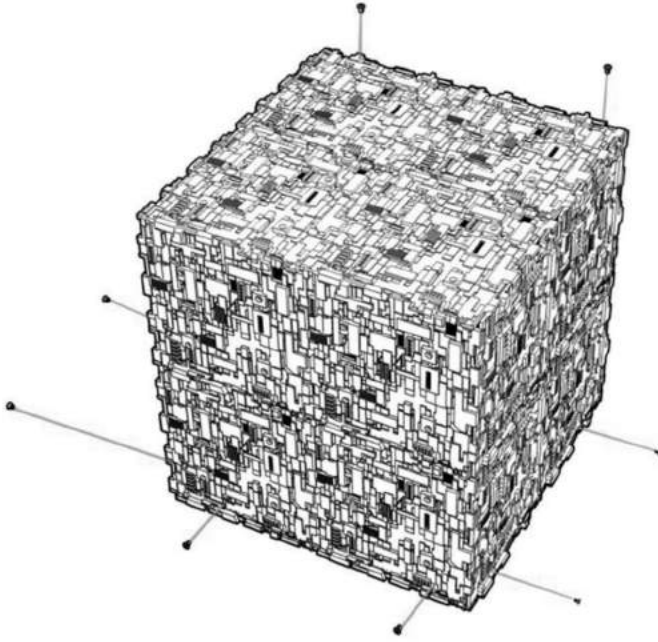


PLEASE USE ALONGSIDE THE "QUICK START GUIDE"
FOUND ON OUR SUPPORT / HELP CENTER PAGE.

THIS MANUAL IS APPLICABLE TO THE FOLLOWING MODELS:

- STAR TREK BORG CUBE ATX
- STAR TREK BORG CUBE ATX - SNOW WHITE EDITION

TO OPEN YOUR BORG CUBE PC:



Remove the screws:

Remove the 8 philips head screws - 2 on each side (left, right, top, back).

* Please note: The diagrams here may not have all the details, to present a cleaner picture to help you assemble the product.

Lift off the case:

Carefully lift the case up & forward.
Please make sure that the fiber optics cables (if applicable) do not get caught on the mainboard tray.

Carefully lift up the case to expose the internal structure.





Install the Mainboard I/O Panel:

Find the mainboard's Input/Output panel and carefully install it into the standard I/O panel port. It should snap right in.*

* Refer to your mainboard manual for further details.

Install the mainboard*:

Find the holes that correspond to the standoffs and carefully attach the mainboard with the screws provided with your mainboard.

Wire the attached fans to the mainboard.
(six case fans total - backplate and bottomplate fans)

Power button wiring:

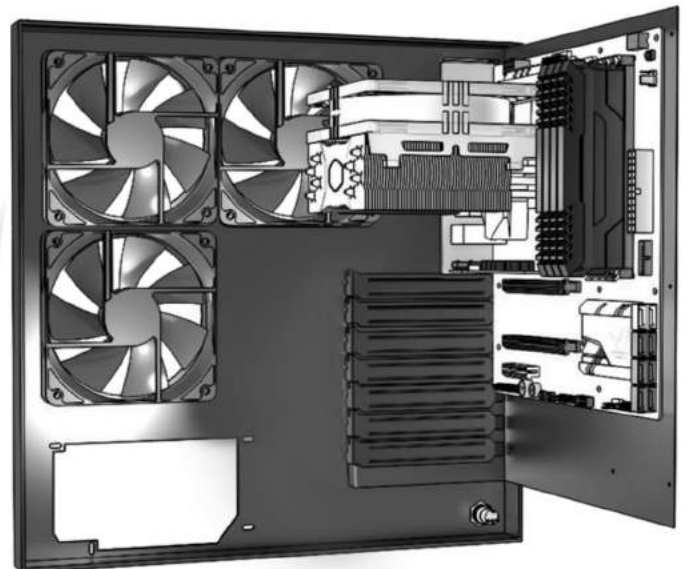
- Red: LED +
- Black: LED -
- White & Yellow: SWITCH

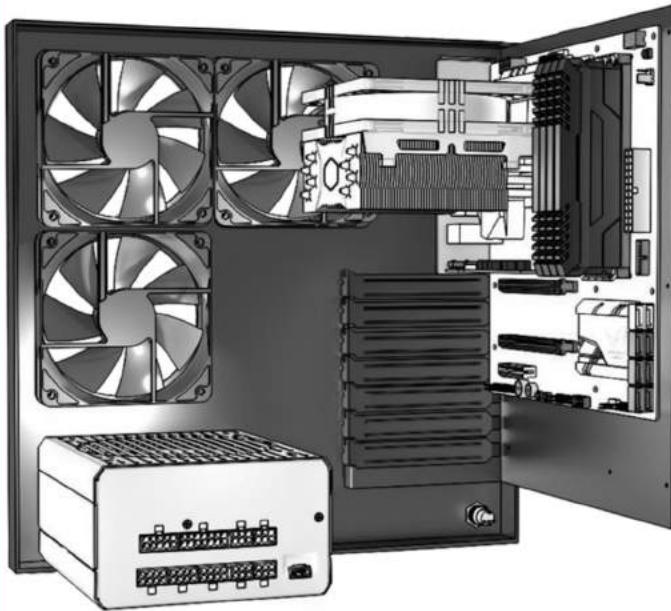
* Refer to your mainboard manual for further details.

CPU Cooling with an AIO:

If you are installing a 240mm AIO, remove 2 fans from the backplate, place the radiator onto the backplate, then place fans onto the radiator - we recommend using the fans that come with the radiator.

* Refer to your mainboard and cpu cooler manual for further details.





Install the power supply to the case.

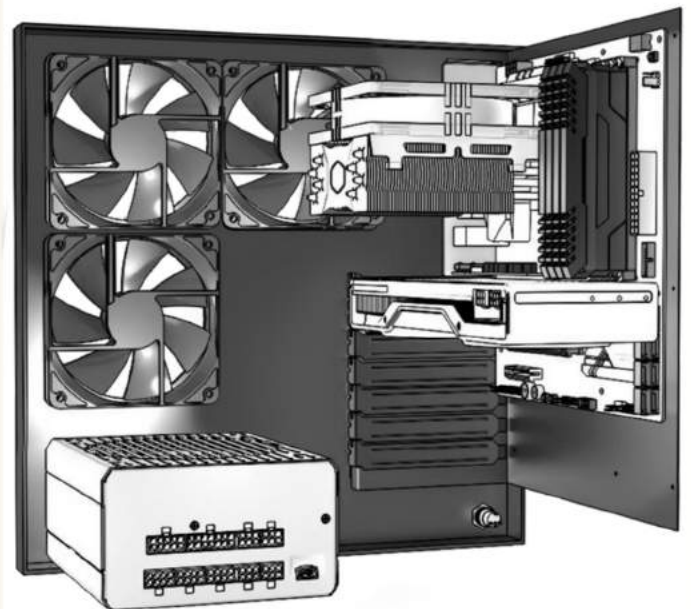
Attach devices to the power supply. Screw in the power supply, make sure the switch is set to on. Attach the power to the fans, and mainboard*.

* Refer to your mainboard manual for further details.

Attach the graphics card.

Referring to your video card manual, plug it into the PCI Express port, then attach the power from the power supply.

* Refer to your graphics card manual for further details.



THE BELOW IS OPTIONAL:



***** IF YOUR BUILD USES 3.5" DRIVES *****

The case can accommodate for three (3) 3.5" Drives, however, this must be requested when your order is placed as we need to order mounting brackets for your case during production.



Install Hard Drive Mounting Brackets.

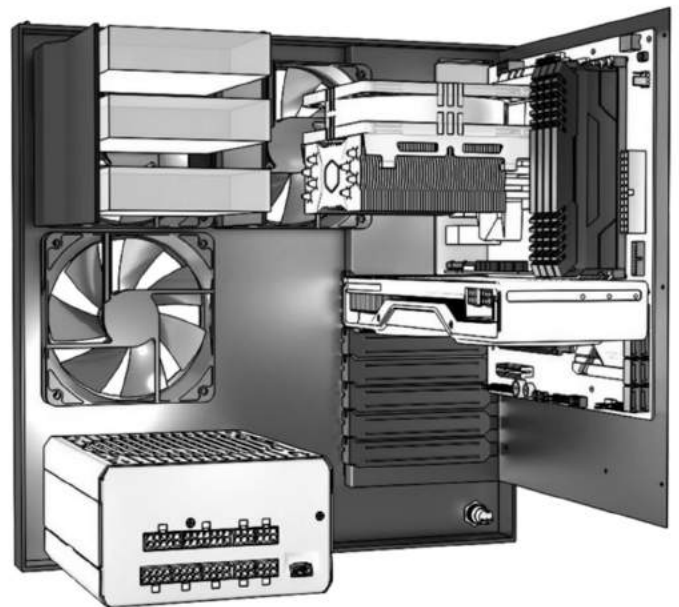
Attach the mounting brackets onto one of the fans on the backplate.

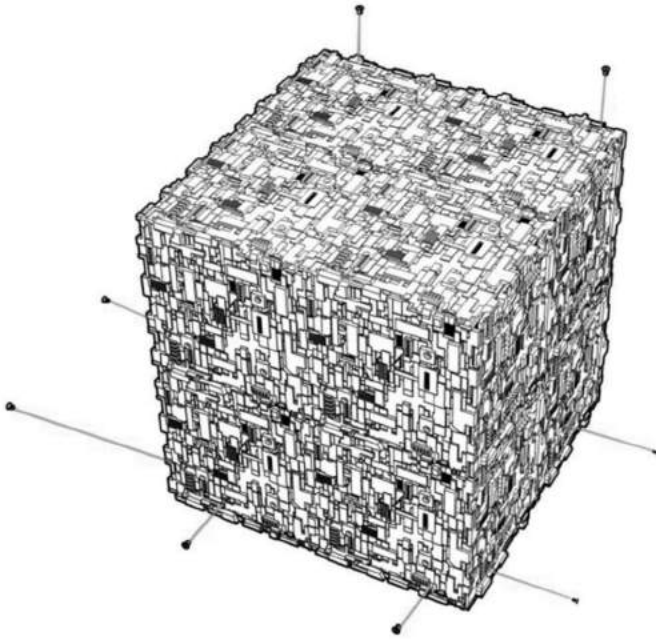
Install any drives (or other devices) to the drive bays**

Then attach them to the mainboard, and to the power supply.*

* Refer to your peripheral manuals and mainboard manual for further details.

** Based on customizations, drive bays may be placed in different areas.



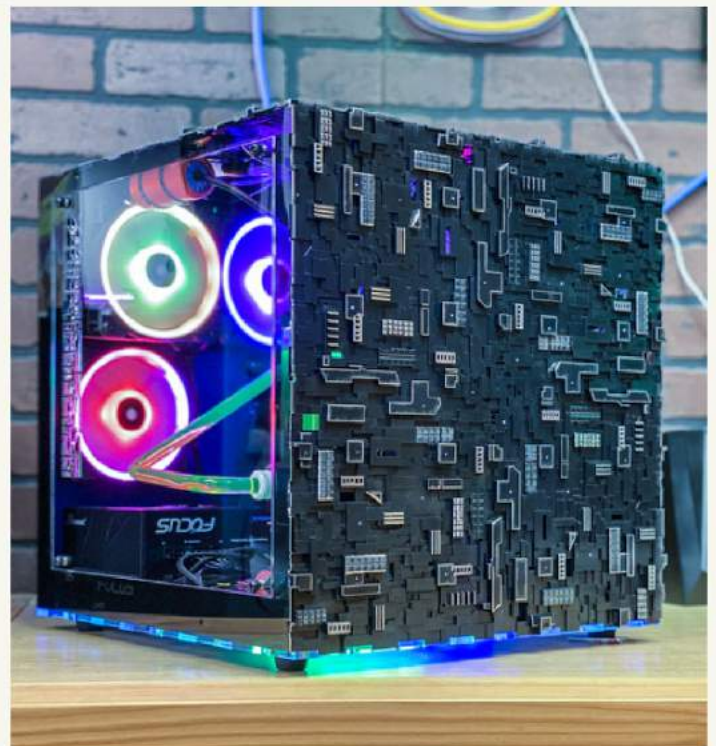


**Carefully put the case back on,
and screw everything back into place.**

Attach the necessary cables
(power, video, keyboard, mouse, etc.) to the PC.

**We hope you enjoy your new Borg Cube PC!
Please let us know if you run into any issues
or have any questions!**

**Email: lauren@mycherrytree.com
Phone: 818-459-9555**





TIPS

IF YOU LOVE YOUR BORG CUBE PC, IT WILL LOVE YOU. FOLLOW THESE TIPS SO YOUR LITTLE COMPANION CUBE CAN PROVIDE THE MAXIMUM AMOUNT OF LOVE AND HARD WORK FOR YOU.

- PROVIDE THE CUBE WITH ENOUGH SPACE TO VENT THE HEAT. TIGHT ENCLOSED SPACES CAN STILL TRAP THE HEAT IN.
- KEEP THE CUBE AWAY FROM LIQUIDS. LIQUIDS AND ELECTRONICS GENERALLY DON'T GET ALONG WELL.
- BACK UP ANY IMPORTANT DATA: EVEN THE BEST COMPUTERS CAN FAIL. MAKE SURE YOU HAVE A WAY TO BACK UP YOUR SOFTWARE.
- INSTALL ANTI-VIRUS SOFTWARE. GOOD ANTI-VIRUS AND MALWARE SOFTWARE CAN PREVENT VIRUSES AND MALWARE FROM ATTACKING YOUR MACHINES.
- KEEP DUST AWAY FROM THE COMPUTER. DUST GETTING INTO YOUR MACHINE CAN CAUSE PROBLEMS LIKE OVERHEATING. KEEP IT IN A SAFE CLEAN PLACE AND TRY TO LIMIT THE DUST GETTING INTO THE MACHINE BY KEEPING IT CLEAN.
- USE AN UNINTERRUPTIBLE POWER SUPPLY TO PROTECT AGAINST POWER FAILURES AND SURGES. ALSO KNOWN AS AN UNINTERRUPTIBLE POWER SOURCE, UPS OR BATTERY BACKUP, THIS IS AN ELECTRICAL APPARATUS THAT PROVIDES EMERGENCY POWER WHEN THE POWER FAILS. THEY ALSO PROVIDE SURGE PROTECTION.
- THE INTERNET IS YOUR FRIEND. MANY PROBLEMS WITH COMPUTERS CAN BE FIXED BY LOOKING UP PROBLEMS WITH A QUICK INTERNET SEARCH.



TROUBLESHOOTING

- **MY PC WON'T POWER ON.**
 - MAKE SURE THE POWER SUPPLY IS PLUGGED IN, THE SWITCH ON THE PSU IS FLIPPED TO 'ON', AND THE SYSTEM IS GETTING POWER.
 - IF THE LIGHTS TURN ON, THE PC IS POWERED ON.

- **MY SCREEN IS BLANK.**
 - MAKE SURE THE COMPUTER IS POWERED ON. YOU CAN TELL THE PC IS POWERED ON BY THE FANS AND LIGHTS.
 - MAKE SURE YOU ARE CONNECTED TO THE RIGHT SOURCE INPUT OF YOUR MONITOR.

- **MY PC IS GETTING A BLUE SCREEN.**
 - MICROSOFT HAS A TROUBLESHOOTER TO HELP YOU THROUGH ANY BLUE SCREEN ISSUES:
 - [HTTPS://SUPPORT.MICROSOFT.COM/EN-US/HELP/14238/WINDOWS-10-TROUBLESHOOTBLUE-SCREEN-ERRORS](https://support.microsoft.com/en-us/help/14238/windows-10-troubleshoot-blue-screen-errors)

- **MY COMPUTER IS MAKING NOISES LIKE SOMETHING IS ROLLING AROUND INSIDE IT.**
 - WHILE WE TRY TO DO EVERYTHING TO MAKE SURE YOUR BORG PC IS UNHARMED, WE KNOW DELIVERY SERVICES CAN BE ROUGH. CONTACT SUPPORT AND WE'LL DO WHAT WE CAN TO MAKE YOU HAPPY.

- **WHERE CAN I DOWNLOAD THE LATEST DRIVERS?**
 - WINDOWS UPDATE CAN AUTOMATICALLY UPDATE YOUR DRIVERS.
 - ALSO BE SURE TO REFER TO YOUR MAINBOARD'S MANUAL.

- **HELP, HELP! I'M BEING ASSIMILATED.**
 - WE'RE SORRY, BUT RESISTANCE IS FUTILE. IN CASES OF BORG ASSIMILATION, PLEASE CONTACT YOUR NEAREST STARFLEET MEDICAL REPRESENTATIVE OR EMERGENCY MEDICAL HOLOGRAM.

- **I NOTICED A MISTAKE IN THE MANUAL (OR THE WEBSITE).**
 - WE TRY OUR BEST, BUT WE MAY MISS SOMETHING. CONTACT US, IF WE SEE IT AS AN ISSUE, WE'LL TRY TO FIX THE PROBLEM AS QUICKLY AS POSSIBLE.

- **HELP! I'M STILL HAVING PROBLEMS!**
 - NOT TO WORRY! WE HAVE SEVERAL WAYS WE CAN HELP YOU:
 - E-MAIL: LAUREN@MYCHERRYTREE.COM
 - PHONE: 1 (818) 459-9555
 - OUR HOURS ARE MONDAY - FRIDAY 9:00AM - 5:00PM PST
 - OUR WEBSITE'S SUPPORT PAGE:
 - [HTTPS://MYCHERRYTREE.COM/PAGES/SUPPORT](https://mycherrytree.com/pages/support)