



CORSAIR ONE

CORSAIR ONE



WEB: corsair.com
PHONE: (844) 348-8999
SUPPORT: support.corsair.com

BLOG: corsair.com/blog
FORUM: forum.corsair.com
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49-002555 AA



INSTRUCTION MANUAL

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CORSAIR ONE

THANK YOU FOR PURCHASING THE CORSAIR ONE!

The CORSAIR ONE i300 Compact Gaming PC is a truly unique desktop PC, powered by an Intel® Core™ processor, NVIDIA® GeForce RTX™ 30 Series graphics, and award-winning CORSAIR components.

CORSAIR ONE CONTENTS

- A** CORSAIR ONE System
- B** Power Cable
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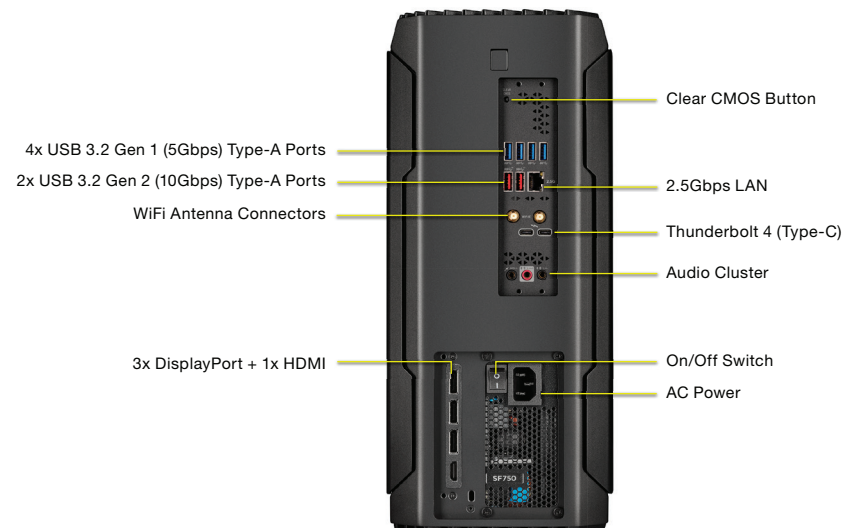


SETTING UP CORSAIR ONE

Front Ports and Power Button



Rear Ports



INSTALLING WIRELESS ANTENNAS

Two wireless antennas are included with the CORSAIR ONE. Screw these to the connectors on the back of the unit.



CONNECTING KEYBOARD AND MOUSE

Plug the USB cables from your keyboard and mouse into the USB ports on the back of the CORSAIR ONE.



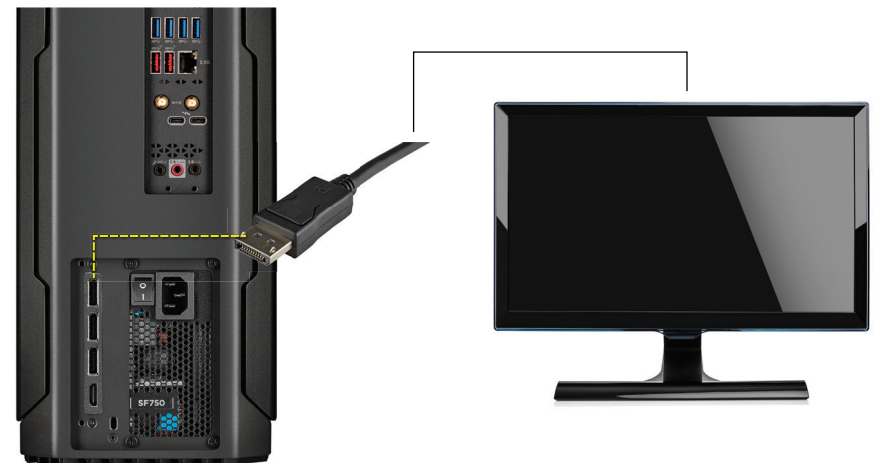
CONNECTING POWER CABLE

Plug the power cable into the receptacle on the back of the CORSAIR ONE and the other end into the wall. Switch power switch to ON position.



CONNECTING MONITOR(S)

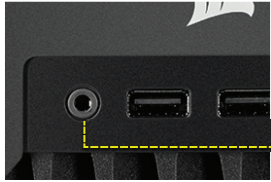
Connect your HDMI or DisplayPort cable from your monitor to the HDMI or DisplayPort port on the back of the CORSAIR ONE.



CONNECTING SPEAKERS (OPTIONAL)

Depending on your audio setup, you can connect your headset/speakers to the front audio Jack or to the rear audio jacks based on the following diagrams.

Front



Line-In / Mic-In / Rear Speaker Out

Rear



Line-In / Side Speaker Out

Line-Out / Front Speaker Out

Mic-In / Center / Subwoofer Speaker Out

CONNECTING NETWORK (OPTIONAL)

If you're going to use a wired connection to your network instead of a wireless connection, connect the Ethernet cable from your modem or router to the network port on the back of the CORSAIR ONE.



SERVICE

Updated Drivers and Software

CORSAIR ONE comes with all of the necessary drivers and software for operation preinstalled. New versions of drivers and software are available at:

<http://www.corsair.com/downloads>

UPGRADING CORSAIR ONE

Advanced users who want to upgrade their CORSAIR ONE can do so without voiding their warranty. Video and written instructions on how to do so can be found at:

<http://www.corsair.com/corsair-one-upgrade>

FAQ/TROUBLESHOOTING

Q: My CORSAIR ONE will not boot.

A: Use the Clear CMOS button on the rear of the computer.

Step 1: Disconnect the main AC power by either shutting off the power button on the back of your power supply or simply pulling out the power cable.

Step 2: Wait a minute to be sure all the capacitors and coils have discharged. To be really safe you can press the power button which will drain the capacitors for sure.

Step 3: Press the Clear CMOS button on the back of the I/O panel.

Step 4: Wait a minute to be sure the CMOS has been cleared.

Step 5: Restore power to the system.

Q: My CORSAIR ONE does not display a picture over HDMI or the image is choppy.

A: Check the connection between the CORSAIR ONE and your monitor or monitor(s). Also ensure that your display is on the correct input. Finally, try connecting with a different cable. To ensure the best quality image, use an HDMI cable certified for HDMI 2.0 operation at 18Gbps or higher.

Q: My CORSAIR ONE does not display a picture over DisplayPort.

A: Check the connection between the CORSAIR ONE and your monitor or monitor(s). Also ensure that your display is on the correct input and the cable you are using is DisplayPort certified.

Q: The Diagnostic Tool hangs.

A: Turn off any system scanning tools, including antivirus software, then open the Diagnostic Tool again.

Q: Wi-Fi and/or Bluetooth are not working.

A: Make sure that the antennas on the back of the unit are connected and fully screwed on. If they are attached properly. Check available Wi-Fi networks being displayed in Windows and that your sign-on credentials are accurate. If you still are not able to use Wi-Fi and/or Bluetooth connectivity, contact CORSAIR customer support.

Q: One of the lightpipes on front of my CORSAIR ONE is blinking red while the other is dark.

A: This indicates either a pump failure (left facing) or overheating (right facing). Please contact customer service.

Q: Am I able to set a custom fan curve through iCUE?

A: You're only able to set the minimum fan speed for your system in iCUE. If the temperature requires a higher fan speed than configured, iCUE will override that setting.

Q: Can I install a 2nd NVMe drive if my system has an available slot?

A: Some of our systems has a 2nd available m.2 slot and you can install an NVMe drive. It is possible that some drives may introduce thermal issues to your system if they do not meet adequate requirements.

Q: I need to reinstall Windows. Do I need a new key?

A: No, the key is stored on your motherboard. The key will be loaded whether you install Windows from the main boot drive or from a Windows Media Tool USB.

Q: Where should I place my CORSAIR ONE?

A: We generally advise you to place your CORSAIR ONE in a space with minimum obstruction of the side and top vents for maximum airflow.

Q: Do I need iCUE on my CORSAIR ONE?

A: While not required, we recommend having iCUE for optimal cooling performance.

Q: I downloaded the motherboard manufacturer's BIOS but I'm unable to flash it. Why can't I update the BIOS?

A: We use a custom BIOS for all our systems. Please go to your respective products' page on CORSAIR.COM and download the BIOS there.

CORSAIR ONE SYSTEMS LIMITED WARRANTY

CORSAIR provides a non-transferable warranty to the purchaser of CORSAIR ONE product purchased from an authorized CORSAIR reseller. CORSAIR warrants that the product will be free from defects in material and workmanship for a specified period commencing on the date of purchase. The warranty period for CORSAIR ONE is 2 years, as identified in your user documentation, on the product package. In the event, any of these warranty periods differ, the longest specified warranty period will apply.

Except where prohibited by applicable local law, this warranty is limited to the original purchaser and is non-transferable. This warranty provides you with specific legal rights, and you may have additional rights that vary under local laws.

In general, this warranty means your CORSAIR ONE product will operate in accordance with published technical specifications, as specified by its datasheet, and in the operating environment for which it was intended for the length of the warranty period.

Remedies

CORSAIR's entire liability and your exclusive remedy for CORSAIR ONE product that is not operating in accordance with its published technical specifications is at CORSAIR's discretion: 1) to repair or replace the product at CORSAIR's expense. This warranty obligation is conditioned upon the hardware being returned to the original place of purchase, or another place as directed by CORSAIR, with the original sales receipt attached. You may be required to pay shipping and handling charges, as well as any applicable tariffs, duties, taxes, or other fees. CORSAIR may, at its discretion, provide new or refurbished product.

Any replaced CORSAIR ONE will be warranted for the remainder of the original warranty period or thirty (30) days, whichever is greater, or for the period of time required by local statute.

Obsolete or Discontinued Products

An obsolete or discontinued product will be replaced with the same product if available. If CORSAIR is unable to replace your obsolete or discontinued CORSAIR ONE product with the same product, CORSAIR will replace the obsolete or discontinued CORSAIR ONE product, in its sole discretion, with a CORSAIR ONE product having similar function and capacity.

Exclusions

This warranty does not cover problems or damage resulting from, but not limited to, any of the following:

1. Wear and tear associated with normal use.
2. Any modification, abuse, accident, disassembly, misapplication, or unauthorized repair.
3. Removal of serial number or regulatory labels.
4. Any improper operation, including any use not in accordance with any supplied product instructions.
5. Connection to any improper voltage supply.
6. Any other cause which does not relate to a product defect in materials or workmanship.

Also, excluded from this warranty are counterfeit CORSAIR ONE products; that is, products that CORSAIR, at its sole discretion, determines were not manufactured by CORSAIR or any of its authorized manufacturing partners.

Limitation of Liability

CORSAIR SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, REVENUE, OR DATA (WHETHER DIRECT OR INDIRECT) OR COMMERCIAL LOSS FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON YOUR PRODUCT EVEN IF CORSAIR HAS BEEN ADVISED PREVIOUSLY OF THE POSSIBILITY OF SUCH DAMAGES. Some local laws do not allow the exclusion or limitation of special, indirect, incidental or consequential damages, so this limitation or exclusion may not apply in your jurisdiction.

Exclusion of Implied Warranties

EXCEPT AS PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS HARDWARE PRODUCT IS EXPRESSLY DISCLAIMED. Some local laws do not allow limitations on how long an implied warranty may last, so this limitation may not apply in your jurisdiction.

Data Recovery

In the event of data loss using CORSAIR ONE product. CORSAIR is not responsible for backing up or recovering any data that you may have lost.

No Other Warranties

No CORSAIR employee, dealer, or other agent is authorized to make any modification, extension, or addition to this warranty.

How to Make a Warranty Claim

Before submitting a warranty claim, please contact our technical support group and visit <http://support.corsair.com> and review the support section for technical assistance.

Returning Your Product for Repair

You can submit your RMA request on-line at <http://support.corsair.com>. Upon repair authorization of your CORSAIR ONE, by CORSAIR Technical Support, we will provide you with a Return Merchandise Authorization Number (RMA#) as well as return instructions. A valid proof of purchase is required for RMA processing (i.e. receipt, invoice, copy of credit card statement).

Do not return your product without prior approval from CORSAIR. Any product returned without a valid, unique RMA# will be refused and returned to the sender at the sender's expense. To avoid problems at the time of receipt, clearly write your RMA# on the outside of the package and include a copy of your RMA confirmation e-mail within the package.

Preparing your system for shipment:

Prior to shipping the system for repair, back up all data and remove all confidential, proprietary and personal information from the unit. Remove any external add-on equipment or removable media such as, flash drives, CDs, etc.

CORSAIR is not responsible for any of your confidential, proprietary, or personal information; lost or corrupted data; or damaged or lost removable media.

If your system is password protected, please kindly disable the password prior to shipping your device.

As a part of the repair process, all software on the system will be reset to original specifications. CORSAIR is not responsible for loss suffered by you because of any data left on your system that is shipped to CORSAIR for repair, and CORSAIR will not be responsible for restoration or reinstallation of any programs or data.

CORSAIR ONE RMA Return Addresses

We have multiple RMA Repair locations worldwide. Your CORSAIR ONE RMA confirmation will specify the specific return address you must use when sending your RMA package. This will be your standard return location and should not be changed without prior approval from CORSAIR. Any packages received at an unauthorized location may be refused and returned to the sender at the sender's expense.

CORSAIR ONE Return Shipping

At no cost, CORSAIR will mail to you a return shipping package with a return shipping label. The packaging material includes a box, protective foam and a polyethylene bag. Detailed packaging instructions are provided. A CORSAIR logistics partner will provide shipping of the product from you to the repair center and back to you at no cost. All packages that arrive with any external damage and appear to be assessed during the repair process. CORSAIR is not responsible for damage incurred during shipping to our RMA receiving locations if the unit is not properly packed.

CORSAIR ONE Warranty Periods

CORSAIR ONE comes with a 2-year hardware warranty.

CORSAIR offers a 1-year hardware warranty for certified refurbished CORSAIR ONE products.

Contains FCC ID: PD9AX211NG

Contains IC: 1000M-AX211NG