



SILVERSTONE®
Designing Inspiration

LUCID SERIES LD01

Micro-ATX chassis with artful blend
of engineering and aesthetics

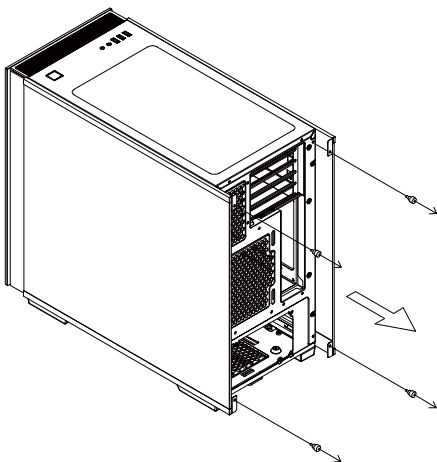


INSTALLATION GUIDE

Before you begin, please make sure that you

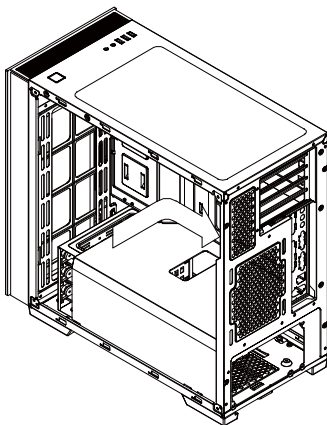
- Have all components collected.
- Check that all components do not have compatibility problems with each other or with the case.
- If possible, assemble the components outside the case first to make sure they are working.
- Keep the motherboard manual ready for reference during installation.
- Prepare a Philips screwdriver.

- 1** Loosen two screws from both left and right side panels to remove them



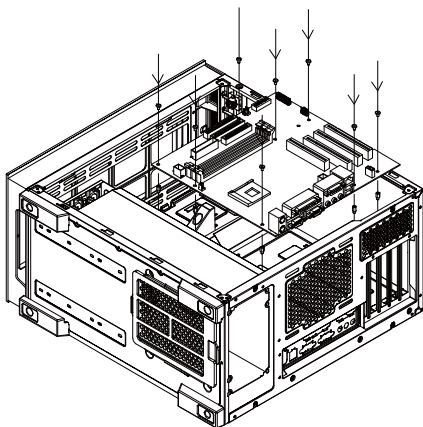
2

Insert the I/O shield included with your motherboard



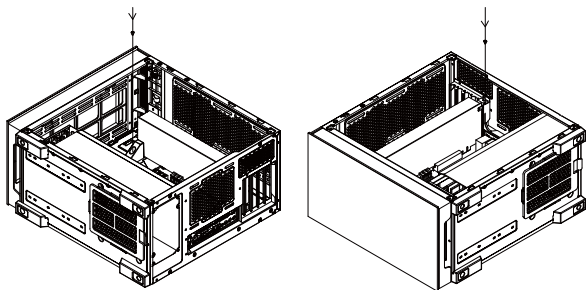
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Insert standoffs as required by your motherboard in corresponding mounting holes, then install motherboard



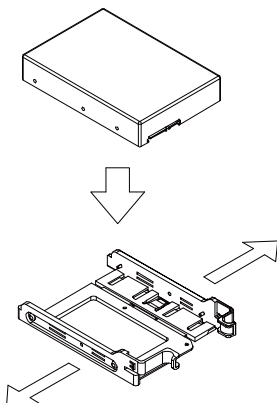
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Remove expansion slot covers to install required expansion cards. Then install the graphic card holder, this holder only supports card on first and second expansion slot. Please lay down the case before installing the card holder to ensure that the graphics card is not bending by gravity



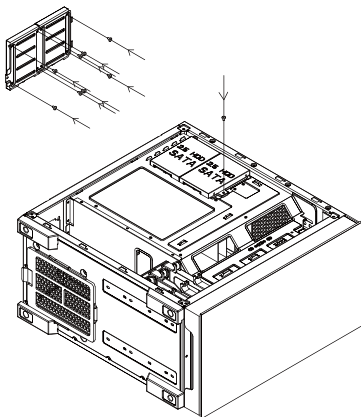
5

Pull out to open the tool-less bracket and secure your hard drive on the tray. Pay attention to the orientation of the drive, its connectors should be on the same side as the drive tray's pull tabs



6

Install 2.5" drives behind the motherboard tray and secure with screws



7

We recommend that you start cable manage now and connect cables such as the ATX 24pin, front I/O connectors, and any other connectors from front panel devices



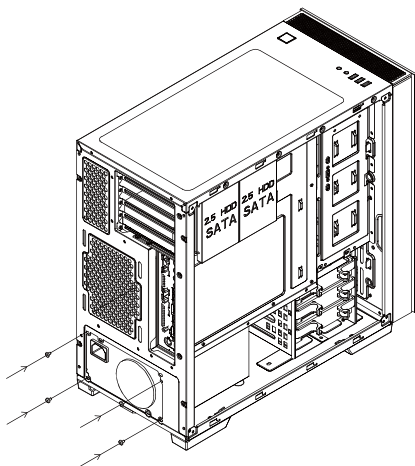
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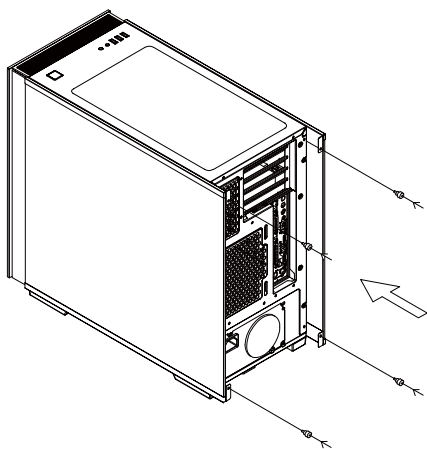
Connect all cables and wires



9

Install power supply into the case

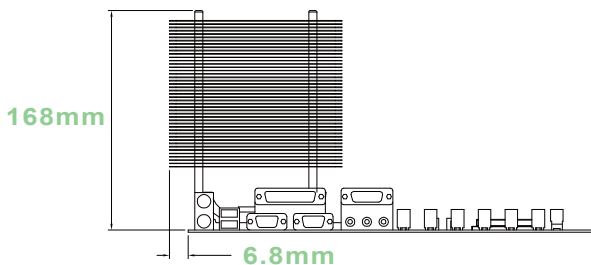




COMPONENT SIZE LIMITATIONS

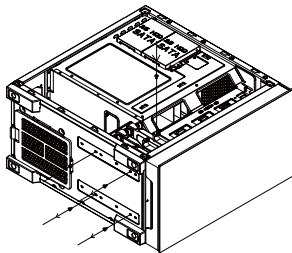
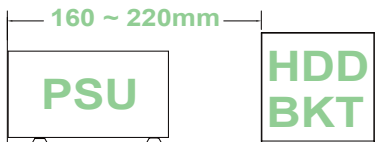
The LD01 was designed to accommodate oversized components, but we still recommend referring to the following dimension guidelines:

(1) CPU Cooler limitation



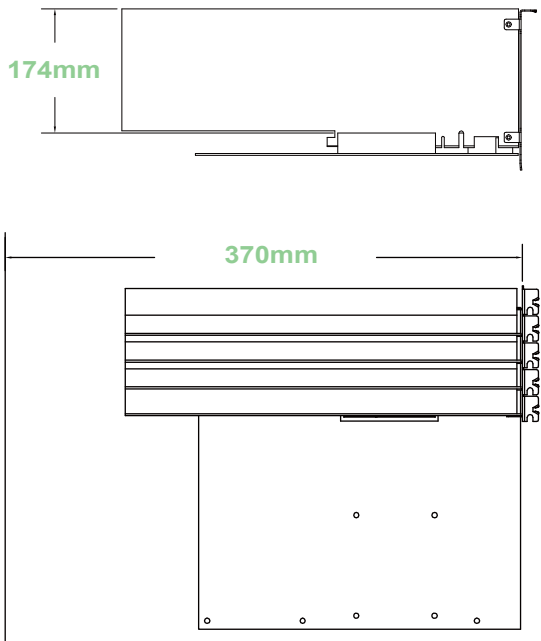
Height limitation for CPU cooler is 168mm with 6.8mm clearance over the motherboard's top edge

(2) Power supply limitation



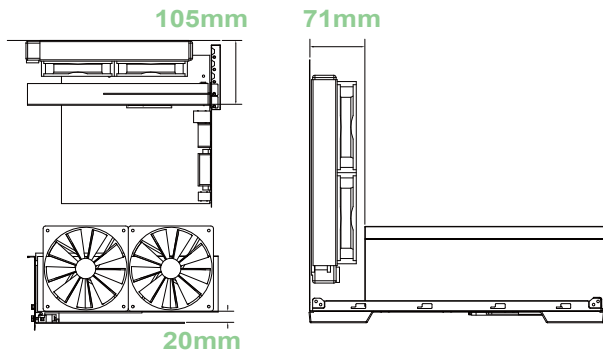
The LD01 supports power supply depth from 160 to 220mm depending on hard drive bracket's position. Please refer to diagram for locating the bottom screws that allow for hard drive cage adjustments

(3) Graphics card / expansion card length limitation



The total length available for graphics card and front panel fan or radiator is 370mm. Width restriction is 174mm

(4) Liquid cooling radiator limitations



LD01 supports 120/140/240/280mm radiator in the top panel. The distance of fan mounting hole and the first expansion card is 105mm. As shown in figure A, it can fit a dual-slot graphics card along with a 30mm thick radiator and a 25mm thick fan. The radiator and fan will occupy the install space for motherboard's third and fourth expansion slots.

Further detail on radiator and expansion card positioning:

As shown in Figure B, if 140mm fans are installed into LD01's top panel, they will be 20mm away from the surface of the motherboard. This is the same distance that motherboard designs use to keep clear of graphics card installed on the motherboard, so technically the 140mm fans will also not interfere with other components around the third and fourth expansion slots. If your motherboard's SATA slots are unfortunately blocked by installed radiator or fan, we recommended purchasing SilverStone CP11 super slim SATA cables to solve the interference problem. LD01 supports 120/140/240/280mm radiator in the front panel. As shown in Figure C, the total thickness of the fan and radiator can be up to 71mm, we recommend installing the radiator with its hoses on top. If you want to install 280mm radiators on both top and front panels simultaneously, we recommend using radiators with less than 30mm thickness to avoid potential interference with one another. A 120mm radiator can be mounted on the rear panel of the case, there is no thickness limitation if the height of the motherboard components in the same area are less than 50mm.

MAINTENANCE AND UPGRADE

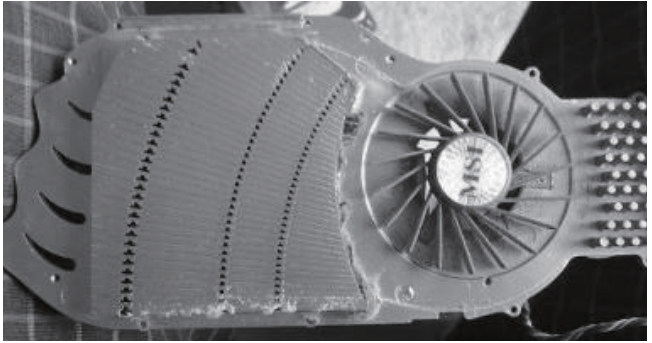


Illustration: An example of a GPU cooler that is filled with dust and has lost most of its cooling performance. We recommend setting up LD01 as a positive air pressure case so along with the included filters, they can help effectively reduce dust buildup inside the case. Small air particles or lint will accumulate over time on intake filters instead of on the components inside the case. To maintain LD01's cooling performance for years to come, we recommend to clean all fan filters regularly every six months to a year (depending on your environment)

FAN FILTER PURCHASE PROCESS

If you accidentally loose/damage filters or need additional ones for backup, please contact your local SilverStone retailers or distributors for purchasing information:
http://www.silverstonetek.com/wheretobuy_all.php

WARRANTY

All SilverStone retail products have from the date of purchase, a minimum of 1 year limited warranty (select products listed below have 2, 3 or 5 year warranty)

WARRANTY TERMS & CONDITIONS

1. Product component defects or damages resulted from defective production is covered under warranty.

Defects or damages with the following conditions will be fixed or replaced under SilverStone Technology's jurisdiction.

- a) Usage in accordance with instructions provided in this manual, with no misuse, overuse, or other inappropriate actions.
- b) Damage not caused by natural disaster (thunder, fire, earthquake, flood, salt, wind, insect, animals, etc...)
- c) Product is not disassembled, modified, or fixed. Components not disassembled or replaced.
- d) Warranty mark/stickers are not removed or broken. Loss or damages resulted from conditions other than ones listed above are not covered under warranty.

2. Under warranty, SilverStone Technology's maximum liability is limited to the current market value for the product (depreciated value, excluding shipping, handling, and other fees). SilverStone Technology is not responsible for other damages or loss associated with the use of product.

3. Under warranty, SilverStone Technology is obligated to repair or replace its defective products. Under no circumstances will SilverStone Technology be liable for damages in connection with the sale, purchase, or use including but not limited to loss of data, loss of business, loss of profits, loss of use of the product or incidental or consequential damage whether or not foreseeable and whether or not based on breach of warranty, contract or negligence, even if SilverStone Technology has been advised of the possibility of such damages.

4. Warranty covers only the original purchaser through authorized SilverStone distributors and resellers and is not transferable to a second hand purchaser.
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5. You must provide sales receipt or invoice with clear indication of purchase date to determine warranty eligibility.
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6. If a problem develops during the warranty period, please contact your retailer/reseller/SilverStone authorized distributors or SilverStone <http://www.silverstonetek.com>. Please note that:
- (i) You must provide proof of original purchase of the product by a dated itemized receipt
 - (ii) You shall bear the cost of shipping (or otherwise transporting) the product to SilverStone authorized distributors. SilverStone authorized distributors will bear the cost of shipping (or otherwise transporting) the product back to you after completing the warranty service
 - (iii) Before you send the product, you must be issued a Return Merchandise Authorization (“RMA”) number from SilverStone. Updated warranty information will be posted on SilverStone’s official website. Please visit <http://www.silverstonetek.com> for the latest updates.

ADDITIONAL INFO & CONTACTS

For North America (usasupport@silverstonetek.com)

SilverStone Technology in North America may repair or replace defective product with refurbished product that is not new but has been functionally tested. Replacement product will be warranted for remainder of the warranty period or thirty days, whichever is longer. All products should be sent back to the place of purchase if it is within 30 days of purchase, after 30 days, customers need to initiate RMA procedure with SilverStone Technology in USA by first downloading the “USA RMA form for end-users” form from the below link and follow its instructions.

<http://silverstonetek.com/contactus.php>

For Australia only (support@silverstonetek.com)

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Please refer to above “Warranty terms & conditions” for further warranty details.

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