

eFolder Replibit

Mini Appliance Maintenance Manual (1000 and 2000 Models)



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Mini Appliance Maintenance Manual

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Customer Support

At eFolder, we want to help you quickly resolve your technical issues. We value your input, which allows us to build and improve products by incorporating your suggestions.

If you need assistance with setup or any other technical issues, please contact our Technical Support team at replibitsupport@efolder.net or call:

- **678-888-0700**, and select 2 for technical support, then 1 for backup services support, which includes eFolder Replibit.

Knowledgebase

For known problem resolutions, open a browser and navigate to:

Knowledgebase:

<https://secure.efoldering.com/support/Knowledgebase/List/Index/69/bdr-for-replibit>

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Replacing Failed Hardware

This manual is your instructional guide to replace hardware parts for:

- Memory and solid state drives (SSD) within the eFolder Replibit Mini Appliance 1000 version;
- Memory and solid state drives (SSD) within the eFolder Replibit Mini Appliance 2000 version.

Replacement Parts Available

Due to the Mini Appliance footprint and design, its parts can only be replaced but not upgraded. eFolder offers a separate Spare Parts Kit for order.

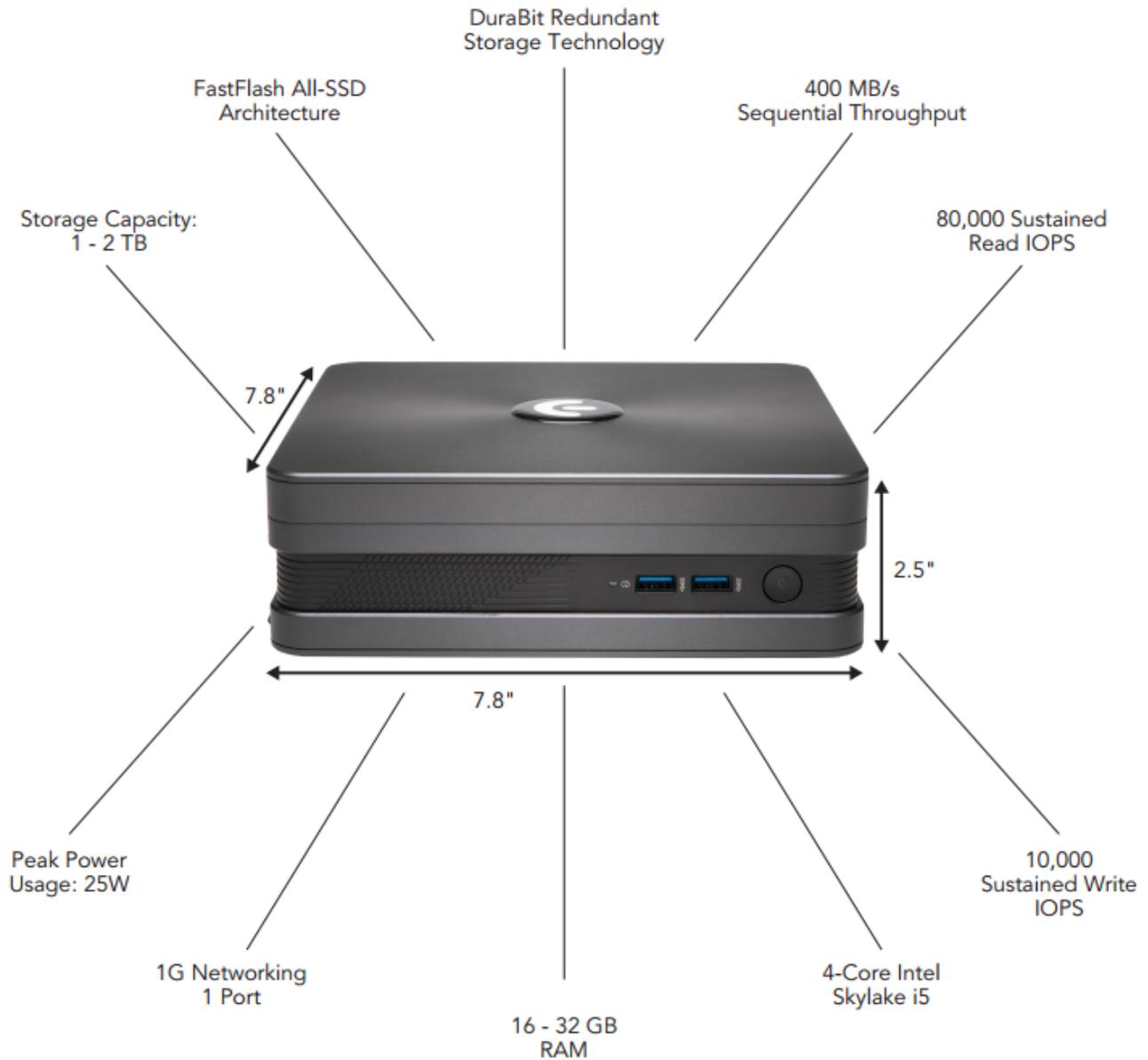
How to Order

Please review the [Replibit Licensing Portal Guide](#) for specific instructions on ordering Spare Parts for the Mini Appliance. The Spare Parts Kit for your Replibit Mini Appliance can be ordered through the Replibit Licensing Portal (the same portal where you originally ordered your Mini Appliance).

Warranty

Important Note: Only SSD's with special firmware *from the manufacturer* are supported. Attempted use of *unsupported SSDs* will **VOID** all warranties and any related support.

eFolder Replibit Mini Appliance Specs Overview



Open Your eFolder Replibit Mini Appliance

Step 1. Turn off

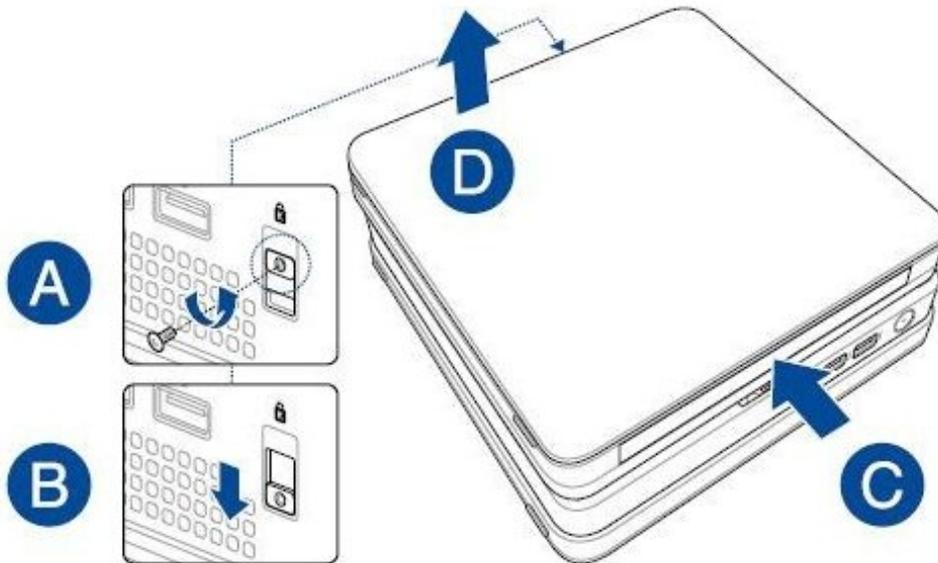
Turn off your eFolder Replibit Mini Appliance. Disconnect all cables and peripherals.

Step 2. Remove screw and detach cover

- Place the Appliance on a flat stable surface with its top facing up (as shown).
- Remove the screw from the top cover lock latch (A); push the latch down (B).
- Slide the top cover toward the rear of your Appliance (C) until it is detached from the chassis.

Step 3. Remove cover

Lift and remove the top cover (D). Set the top cover aside.



Completing these steps fully opens your eFolder Replibit Mini Appliance so that you can proceed with replacing a failed hard drive or memory in your unit. Please refer to the next two sections for detailed hardware replacement instructions.

Replace the Hard Drive

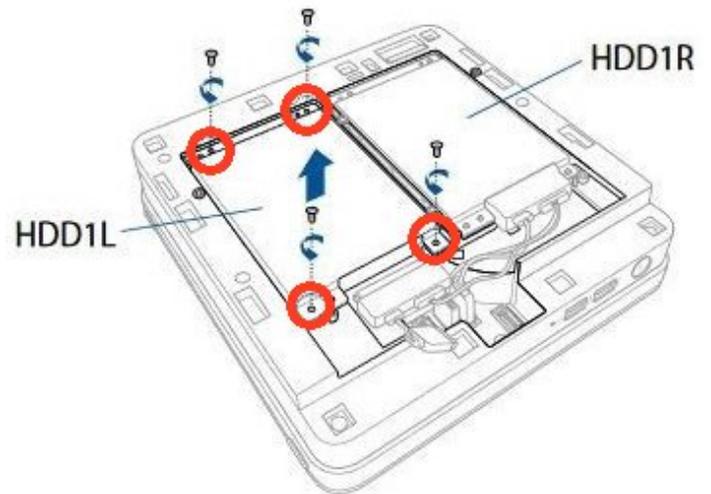
The eFolder Replibit Mini Appliance is designed so that the Solid State Hard Drive (SSD) can be replaced in the event of failure.

Once the Appliance cover is removed, follow these steps to replace the hard drive. (If you need additional instruction for opening the unit, review [Open Your Mini Appliance](#).)

Important Note: Only SSD's with special firmware *from the manufacturer* are supported. Attempted use of *unsupported SSDs* will **VOID** all warranties and any related support.

Step 1. Remove four screws and disconnect the cable

Remove the **four (4) screws** from the HDD/SSD bracket and disconnect the cable from the hard drive.



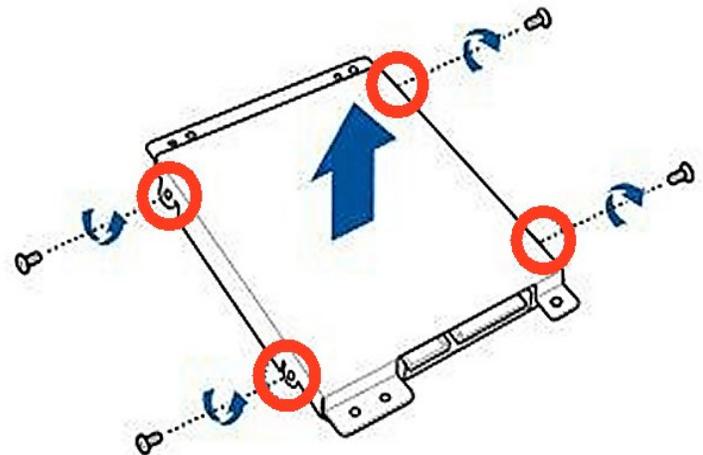
Step 2. Remove hard drive

Remove the **four (4) additional screws** that secure the drive to mounting bracket; then remove the bracket:

The hard drive is now fully removed from both the eFolder Replibit Mini Appliance, and from the mounting bracket.

Notes: Although the diagram shows the screws as side-mounting, you will actually remove the screws *downward facing*.

Additionally, although the diagram shows only two drives side-by-side, there are actually *two layers side-by-side, for a total of four (4) drives*.



Step 3. Attach the new hard drive to the bracket

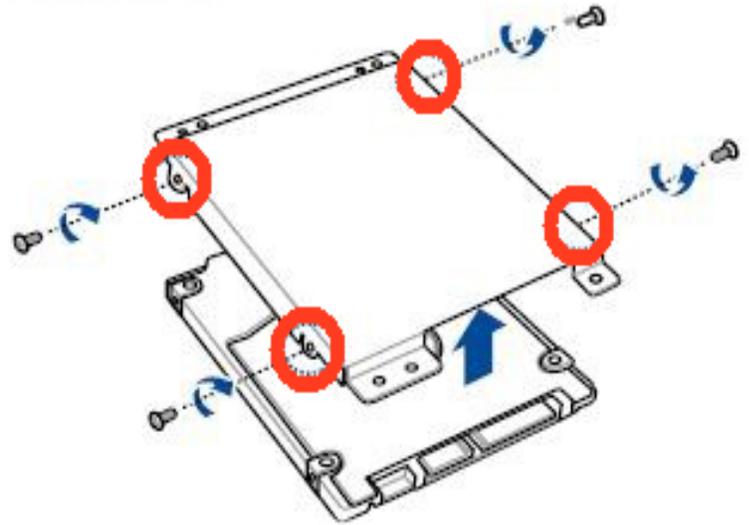
To install a new hard drive, simply reverse the previous two steps.

Secure the new hard drive to the mounting bracket using the **four (4) screws**.

Notes: When installing a hard drive to the HDD1R bracket, be sure to *remove the holder from the bracket*.

Although the diagram shows securing the screws to the mounting bracket from the side, you will actually attach them *downward facing*.

Additionally, although the diagram shows only two drives side-by-side, there *two layers side-by-side, for a total of four (4) drives*.

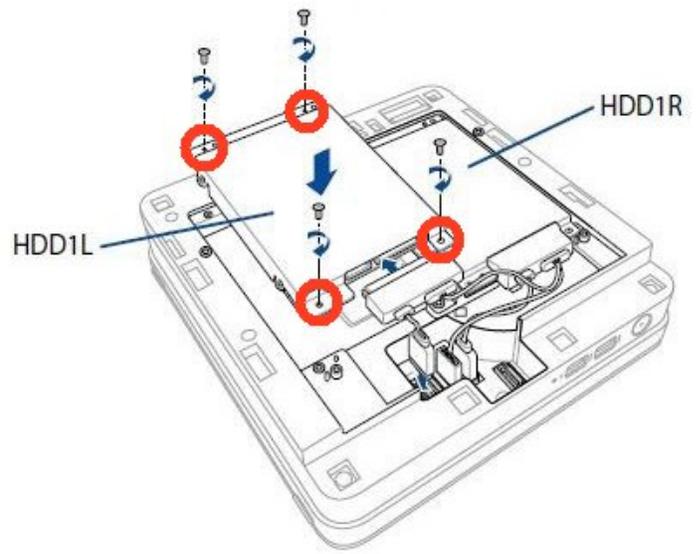


Step 4. Connect cables to the new hard drive and secure

Connect the cable to the hard drive, then align the bracket to the hard drive compartment of your Appliance.

Secure the bracket with the screws previously removed.

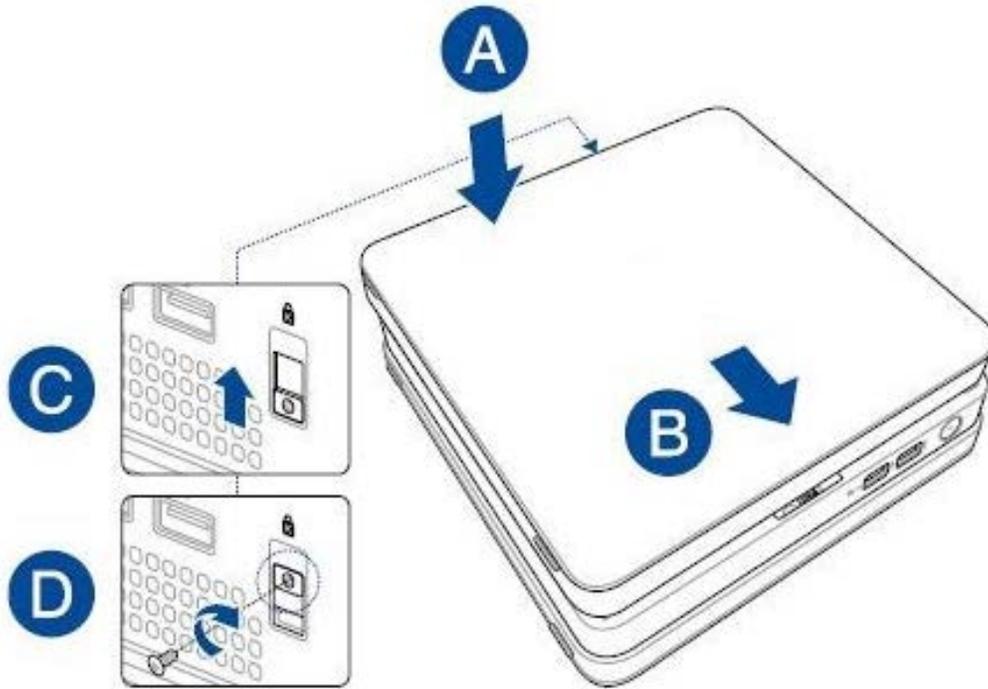
Note: To replace the top cover, *carefully organize the cables*. This will also prevent any damage to your appliance.



Step 5. Replace the top cover and secure it

Replace the top cover of your eFolder Replibit Mini Appliance (A), and slide the cover toward the front of the appliance (B) to re-attach.

Push the latch (C) up and secure it using a screw (D).



Completing Step 5 finalizes the hard drive replacement on your eFolder Replibit Mini Appliance.

Replace Memory

The eFolder Replibit Mini Appliance is designed so the onboard memory can be replaced in the event of failure.

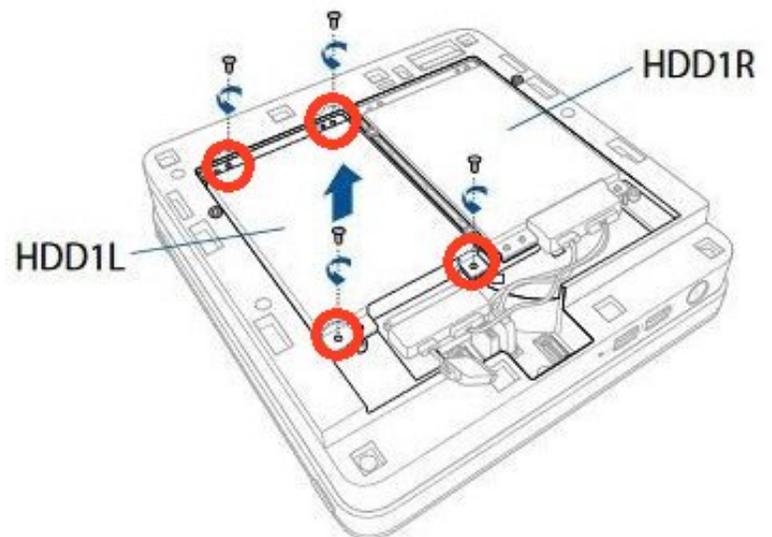
Once the Appliance cover is removed, follow these steps to replace the hard drive.
(If you need additional instruction for opening the unit, review [Open Your Mini Appliance](#).)

Important Note on Warranty: Only SSD's with special firmware *from the manufacturer* are supported. Attempted use of *unsupported SSDs* will **VOID** all warranties and any related support.

Step 1. Remove the four screws and move the hard drive and bracket

Remove the **four (4) screws** from the HD1L/R bracket.

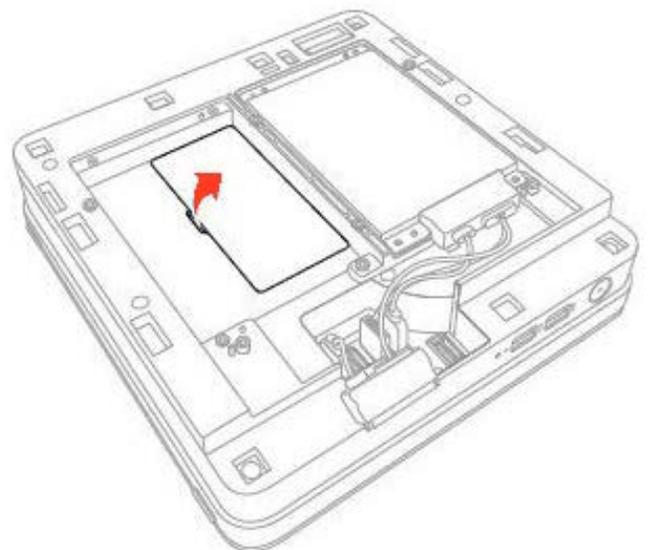
Move the hard drive and bracket away from the SO-DIMM slot cover while leaving the hard drive connected.



Step 2. Remove SO-DIMM cover

Using a flathead screwdriver, pry the SO-DIMM slot cover open.

Set the slot cover aside.



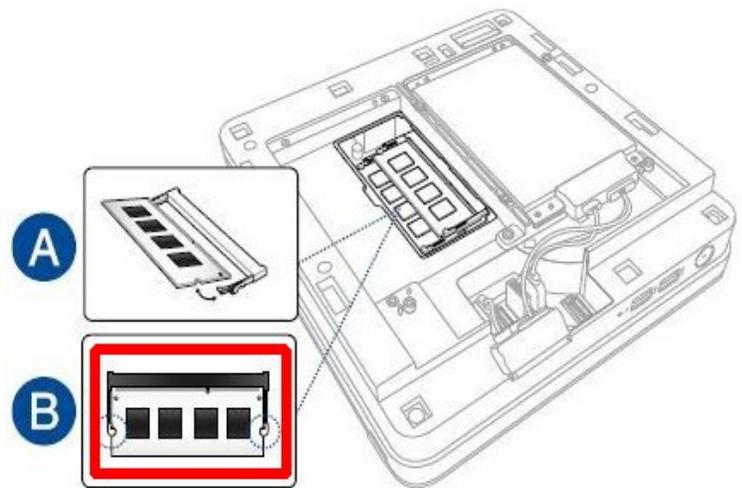
Step 3. Remove memory

Remove existing memory modules as needed

Step 4. Insert new memory

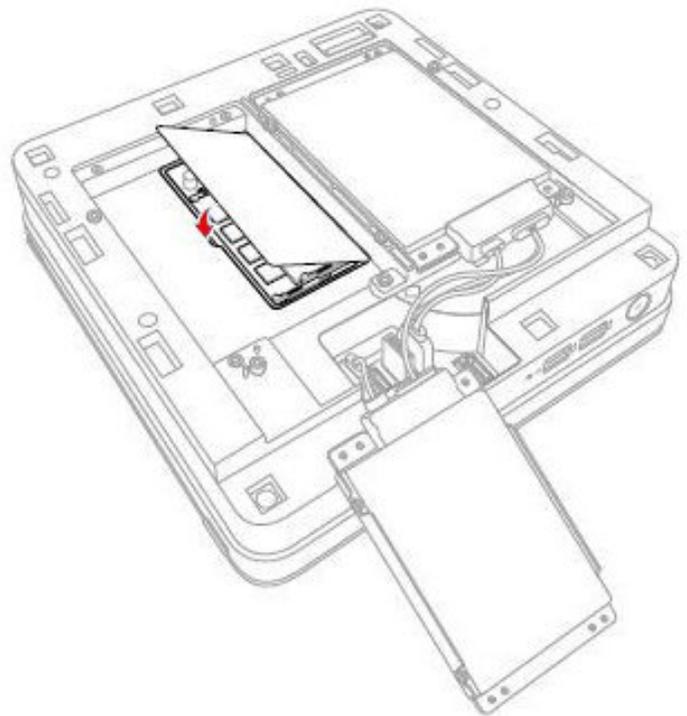
IMPORTANT!

Always install into the **lower slot first**.



Step 5. Replace SO-DIMM cover

Replace the SO-DIMM slot cover as shown.

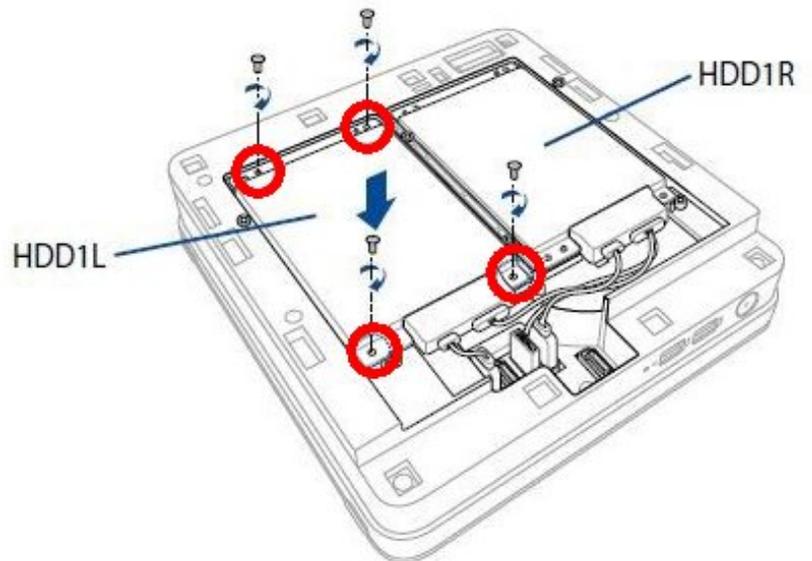


Step 6. Replace the hard drive mounting bracket

Align the HDD1L/R bracket and secure it using the screws removed previously.

Note: Carefully organize the cables

- To prevent any damage to your appliance and
- To ensure the top cover can be replaced successfully.



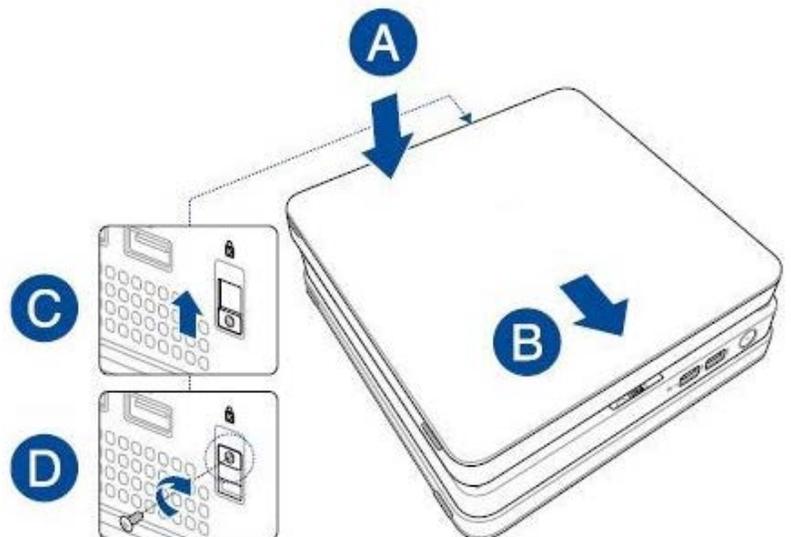
Step 7. Replace the cover and secure it

Replace the top cover of your eFolder Replibit Mini Appliance (A).

Slide the cover toward the front of the appliance (B) to re-attach.

Push the latch (C) up and secure it using a screw (D).

Finishing Step 7 completes the memory replacement on your eFolder Replibit Mini Appliance.



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