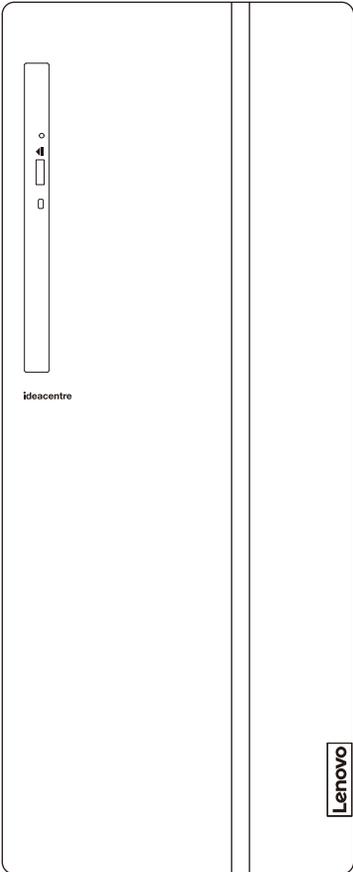




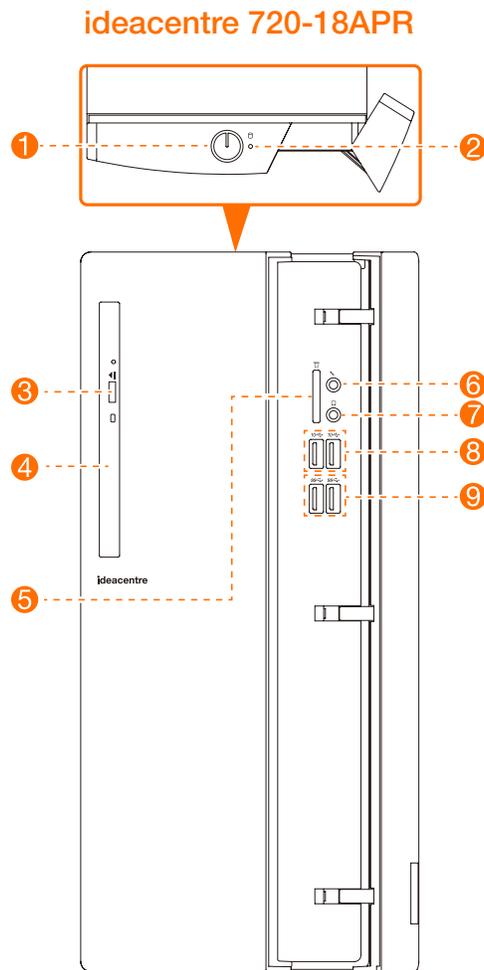
# ideacentre 720 Desktop PC User Guide

Machine Type (MT):  
90HY [ideacentre 720-18APR/Energy Star]  
90HT [ideacentre 720-18ICB/Energy Star]



# Front view of the computer

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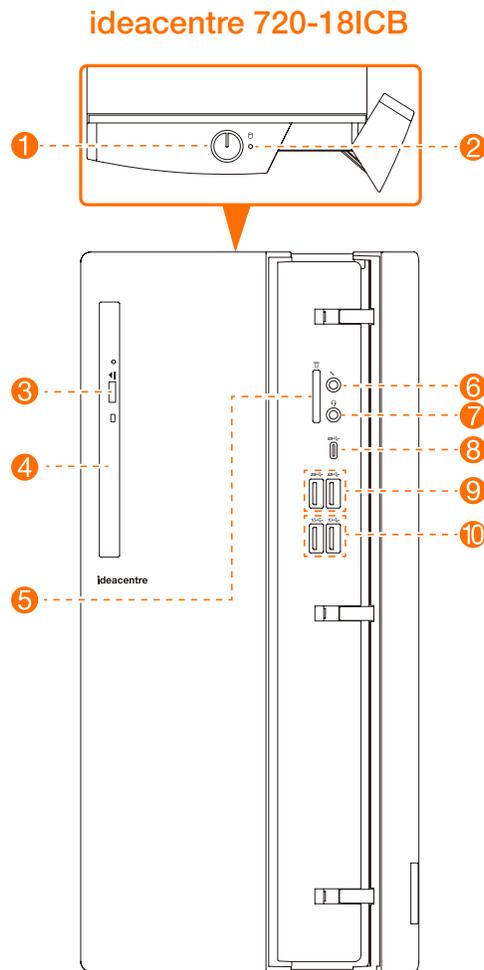


- ① Power button
- ② Hard disk drive indicator
- ③ Optical drive eject button
- ④ Optical Drive
- ⑤ Memory card reader
- ⑥ Microphone connector
- ⑦ Headphone connector
- ⑧ USB 3.1 Gen 2 connectors (2)
- ⑨ USB 3.1 Gen 1 connectors (2)

**ATTENTION:** Be sure not to block any air vents on the computer. Blocked air vents may cause thermal problems.

# Front view of the computer

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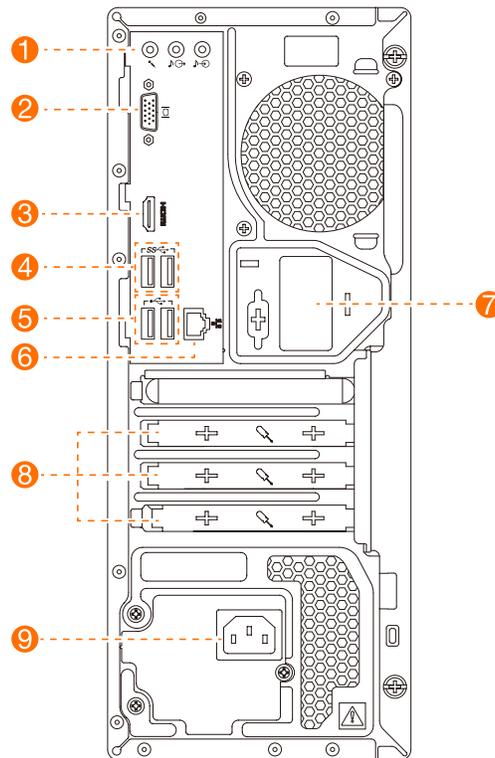
- |                              |                                |
|------------------------------|--------------------------------|
| ① Power button               | ⑥ Microphone connector         |
| ② Hard disk drive indicator  | ⑦ Combo audio jack*            |
| ③ Optical drive eject button | ⑧ USB 3.0 Type-C connector     |
| ④ Optical Drive              | ⑨ USB 3.1 Gen 1 connectors (2) |
| ⑤ Memory card reader         | ⑩ USB 3.1 Gen 2 connectors (2) |

\* Combo audio jack: Used to connect headsets.

**ATTENTION:** Be sure not to block any air vents on the computer. Blocked air vents may cause thermal problems.

# Rear view of the computer

ideacentre 720-18APR



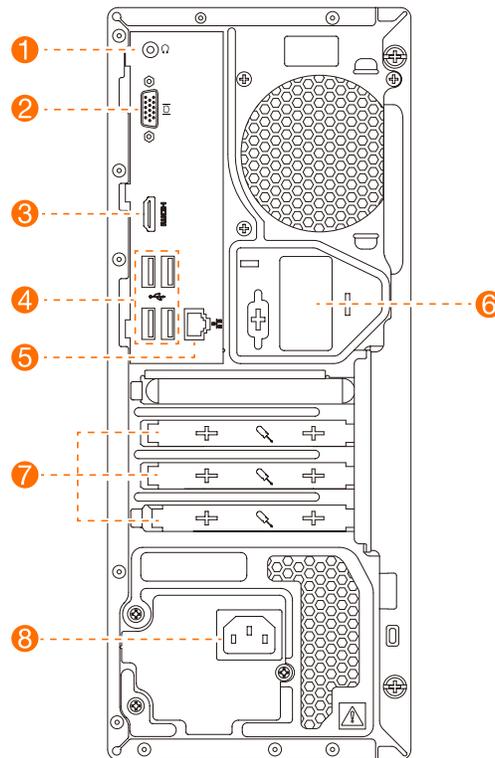
- ① Audio connectors
- ② VGA-out connector
- ③ HDMI-out connector
- ④ USB 3.1 Gen 1 connectors (2)
- ⑤ USB 2.0 connectors (2)
- ⑥ Ethernet connector
- ⑦ Wi-Fi antenna (selected models only)
- ⑧ Expansion card slots
- ⑨ Power connector

**NOTE:** If your device is equipped with a discrete graphics card, connect the display device to the DP or HDMI-Out port of the discrete graphics card.

**ATTENTION:** Do not open the Wi-Fi antenna cover.

# Rear view of the computer

ideacentre 720-18ICB



- ① Headphone connector
- ② VGA-out connector
- ③ HDMI-out connector
- ④ USB 2.0 connectors (4)
- ⑤ Ethernet connector
- ⑥ Wi-Fi antenna (selected models only)
- ⑦ Expansion card slots
- ⑧ Power connector

**NOTE:** If your model has two VGA monitor connectors, be sure to use the connector on the graphics adapter.

**ATTENTION:** Do not open the Wi-Fi antenna cover.

## Safety information for replacing CRUs

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Do not open your computer or attempt any repairs before reading the “Important safety information” in the *Safety, Warranty, Environment, Recycling Information Guide* and *Important Product Information Guide* that was included with your computer.

If you no longer have this copy of the *Safety, Warranty, Environment, Recycling Information Guide* and *Important Product Information Guide*, you can obtain one online from the website at <http://www.lenovo.com/UserManuals>.

## Pre-disassembly instructions

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Before proceeding with the disassembly procedure, make sure that you do the following:

1. Turn off the power to the system and all peripherals.
2. Unplug all power and signal cables from the computer.
3. Place the system on a flat, stable surface.

CRUs for your computer include:

- keyboard
- mouse
- computer cover
- front bezel
- hard disk drive
- optical drive
- memory card reader module
- PCI express adapter
- memory module
- M.2 solid-state drive

The parts listed below are optional CRUs for experienced users:

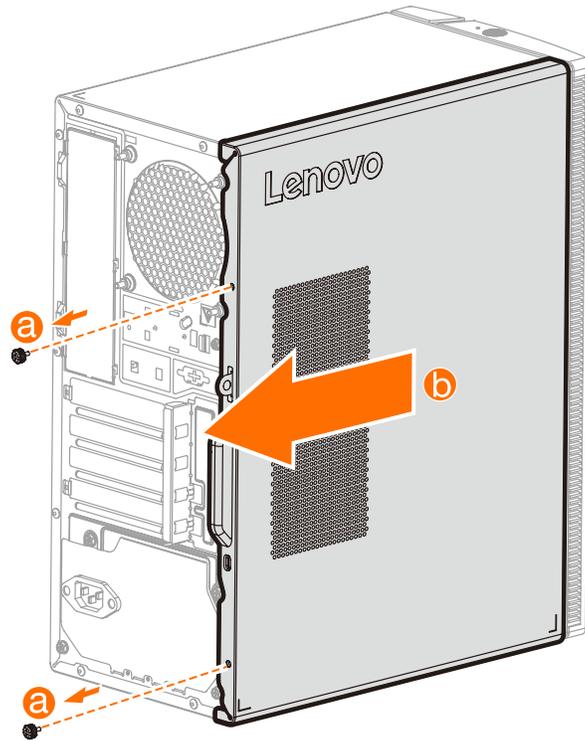
- battery
- power supply

Instructions for replacing these parts can be found in the *Hardware Maintenance Manual* from the Lenovo Support Web Site. To obtain a copy of the *Hardware Maintenance Manual*, go to: [www.lenovo.com/UserManuals](http://www.lenovo.com/UserManuals).

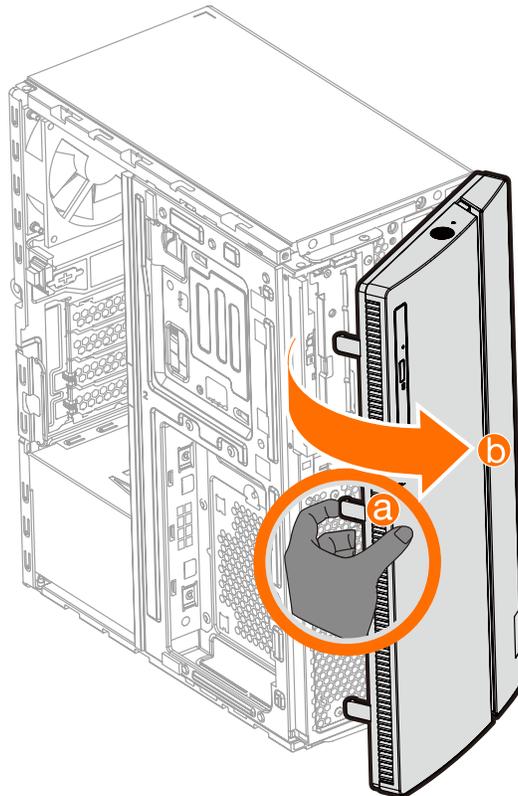
This part contains instructions for replacing the following parts:

- Hard disk drive (Follow steps: **1 2 3**)
- Optical drive (Follow steps: **1 2 4**)
- PCI express adapter (Follow steps: **1 2 5**)
- Memory card reader module (Follow steps: **1 2 6**)
- Memory module (Follow steps: **1 2 7**)
- M.2 solid-state drive (Follow steps: **1 2 8**)

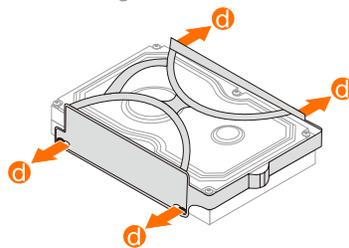
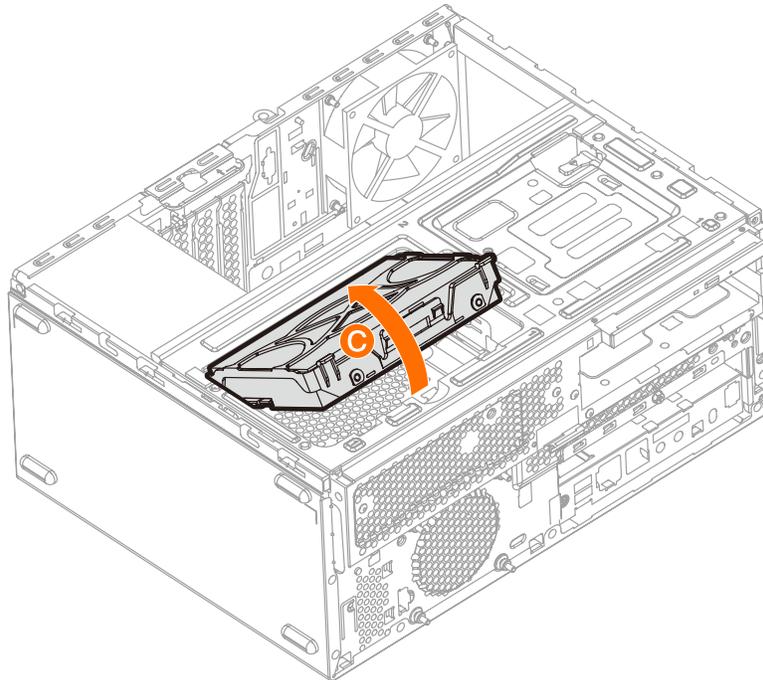
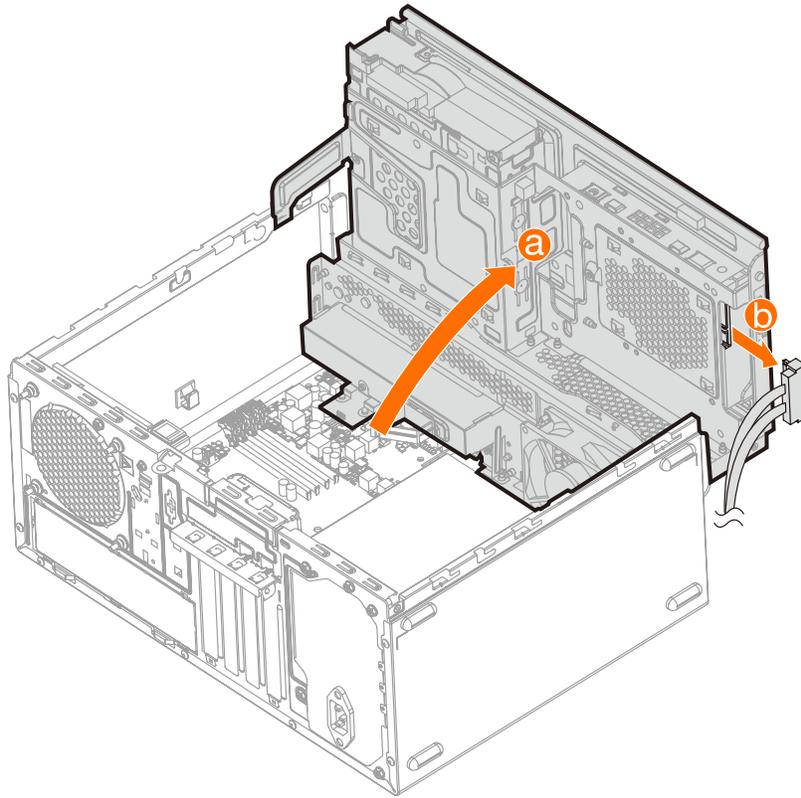
## 1 Removing the computer cover



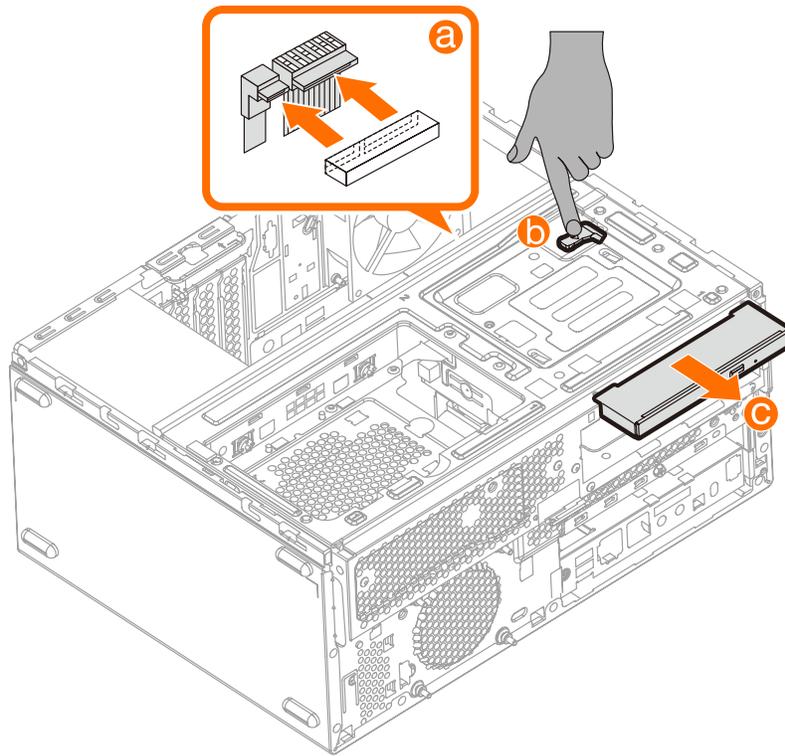
## 2 Removing the front bezel



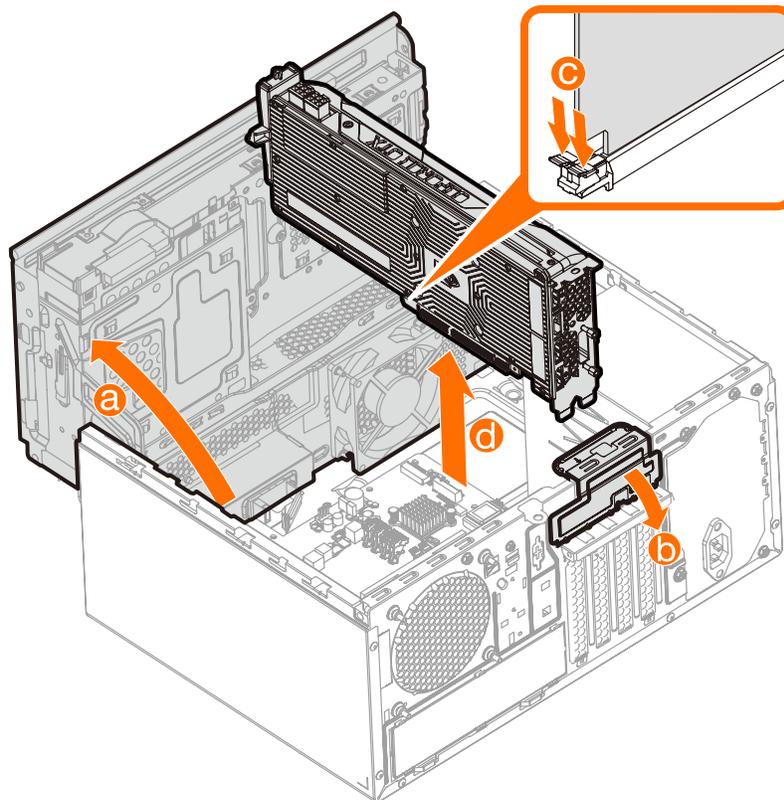
### 3 Replacing a hard disk drive



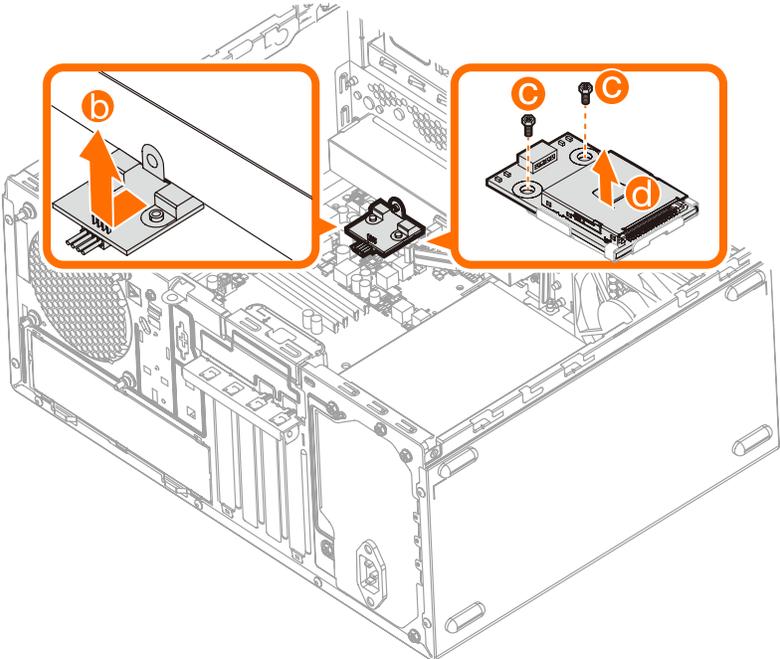
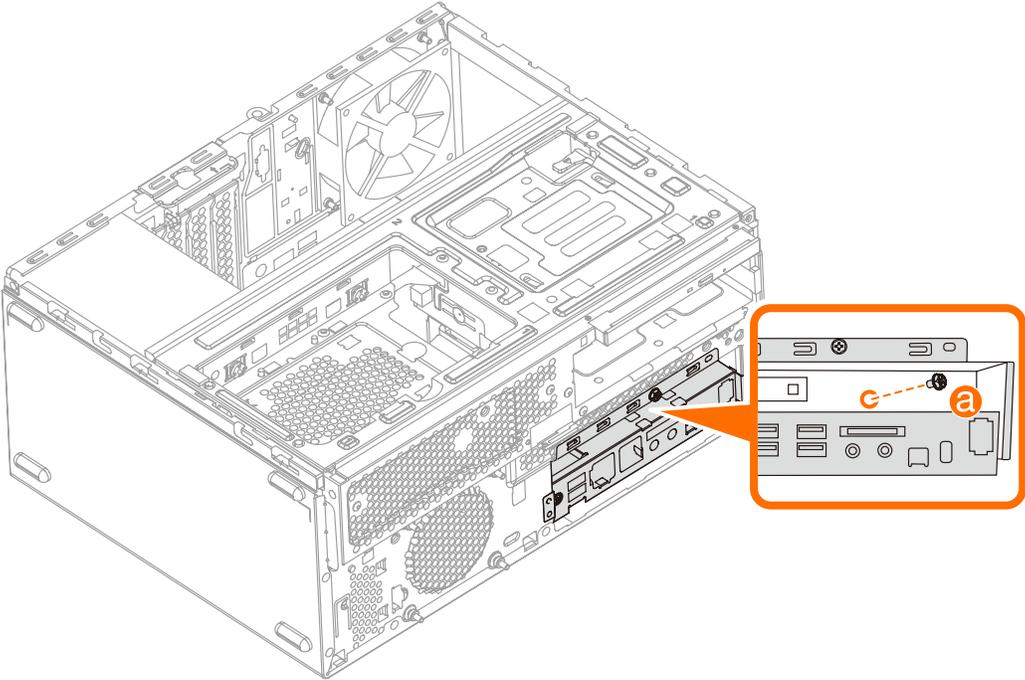
## 4 Replacing the optical drive



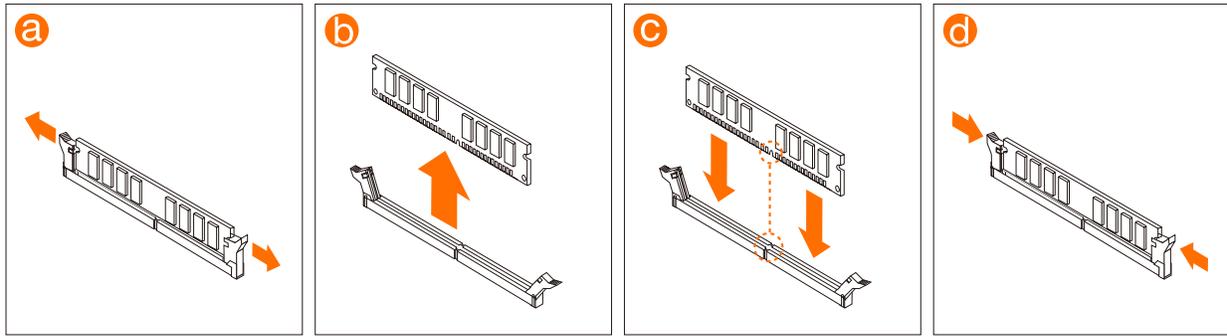
## 5 Replacing a PCI express adapter



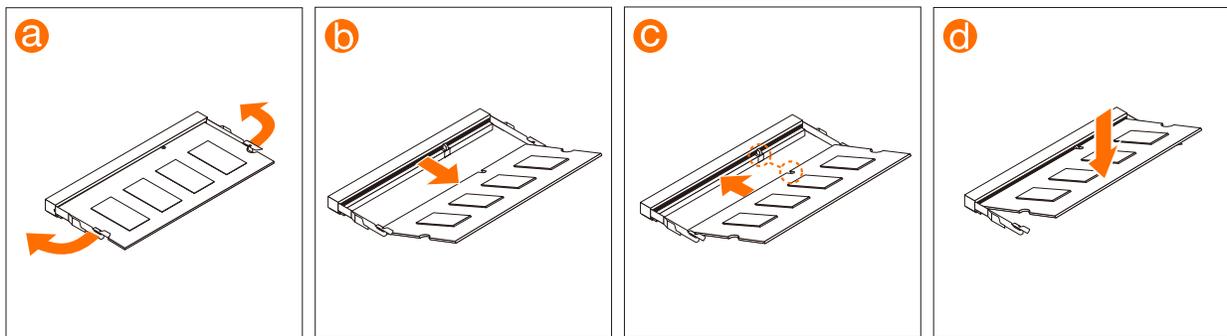
# 6 Replacing the memory card reader module



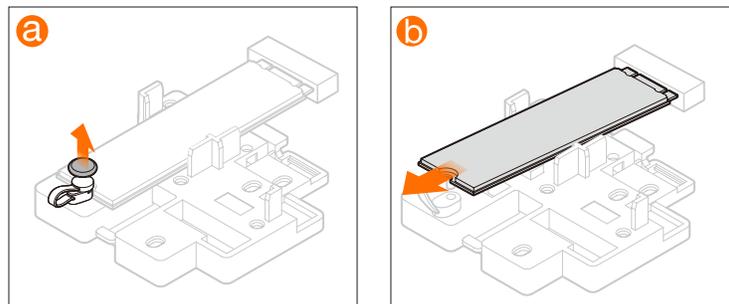
## 7 Replacing a memory module



or



## 8 Replacing the M.2 solid-state drive



or

