X3-MINI

DOMINION

CASE

ARDOR GAMING

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PC Case
ARDOR GAMING DOMINION X3-Mini
User Manual

Dear Customer,

Thank you for your trust!

Our team fully shares your passion for gaming, which is why we put every effort into making your experience with our gaming accessories unforgettable. We wish you many new victories and the brightest impressions ahead!

Intended Use

The case is designed to house computer hardware components.

Safety Precautions

- Do not make any modifications to the case design.
- This case is not intended for commercial use.
- This case is not intended for use by children or persons with reduced physical, sensory, or mental capabilities, unless they are supervised by a person responsible for their safety. Do not allow children to play with the case.

Package Contents

- PC case
- Mounting hardware
- User manual

Mounting Hardware Contents



Cable ties (× 6)



Motherboard standoffs (× 3)



Motherboard and SSD mounting screws (× 23)



PSU and GPU mounting screws (× 7)



3.5″ HDD mounting screws (× 8)

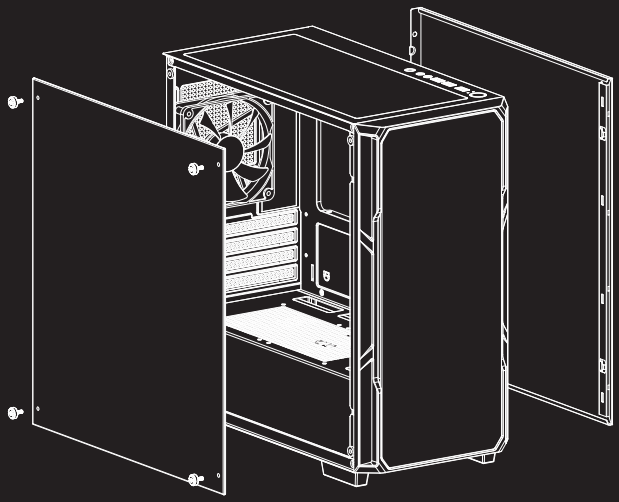
Specifications

- Model: X3-Mini
- Trademark: ARDOR GAMING
- Form factor: Mini-Tower
- Compatible motherboard form factors: Mini-ITX, Micro-ATX
- Power supply:
  - PSU form factor: ATX
  - Maximum PSU length: 180 mm
  - PSU placement: Bottom
- Fan support:
  - Included fans: 4 × 120 mm
  - Top fan support: 2 × 120 mm
  - Bottom fan support: None
  - Rear fan support: 1 × 120 mm
  - Front fan support: 3 × 120 mm
  - Side fan support: None
  - PSU compartment fan support: None
  - Bottom HDD mounting fan support: None
- Liquid cooling radiator support:
  - Top radiator size: None
  - Side radiator size: None
  - Front radiator size: None
  - Rear radiator size: 120 mm
- Number of 2.5″ drive bays: 2
- Number of 3.5″ drive bays: 2
- Number of expansion slots: 4
- Maximum CPU cooler height: 160 mm
- Maximum GPU length: 330 mm
- Front panel material: Tempered glass
- Glass thickness: 3 mm
- Metal thickness: 0.45 mm
- Dust filters: 3 pcs (top and bottom)
- Ports: 2 × USB 2.0, 3.5 mm jack (audio), 3.5 mm jack (microphone), USB 3.2 Gen 1 Type-A
- I/O panel location: Top
- Dimensions (W × H × D): 198 × 410 × 385 mm
- Net weight: 4 kg
- Scope of application: Domestic

Removing and Installing Case Panels

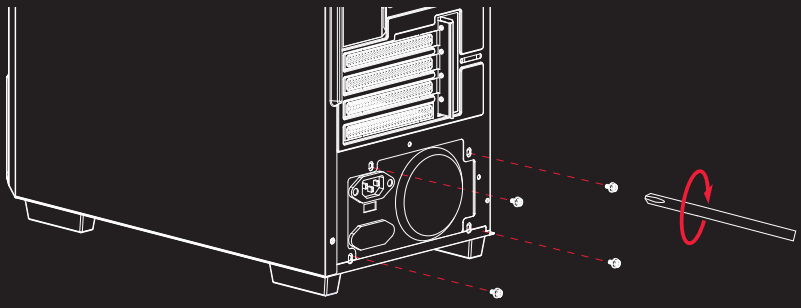
Before installing components, the case must be disassembled.

- First, remove the side panels by unscrewing the retaining screws.
- Remove the front panel by pulling it from the bottom towards you.
- To reassemble the case, perform all steps in reverse order.



Power Supply Installation

1. Place the power supply in the corresponding compartment, positioning it so that the PSU fan faces the ventilation openings.
2. Align the mounting holes on the case with the holes on the power supply, then insert and tighten the screws.



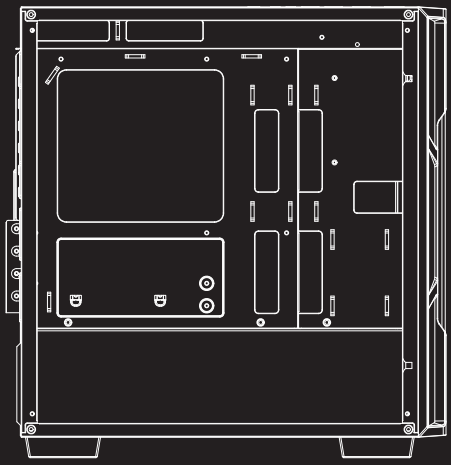
PSU and GPU mounting screws

Motherboard Installation

1. Install the motherboard standoffs into the holes corresponding to your motherboard's form factor.
2. Place the motherboard onto the standoffs and secure it with screws.



Motherboard and SSD mounting screws



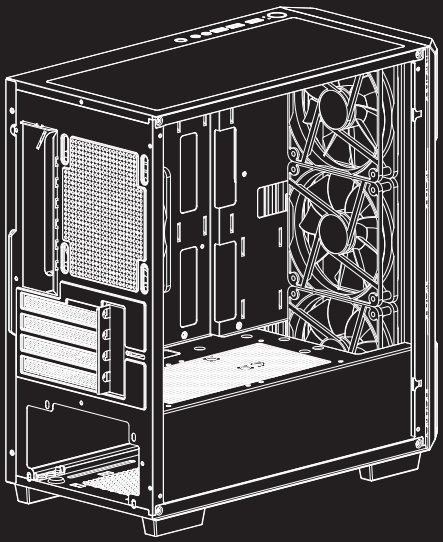


Motherboard standoffs

Cooling Installation

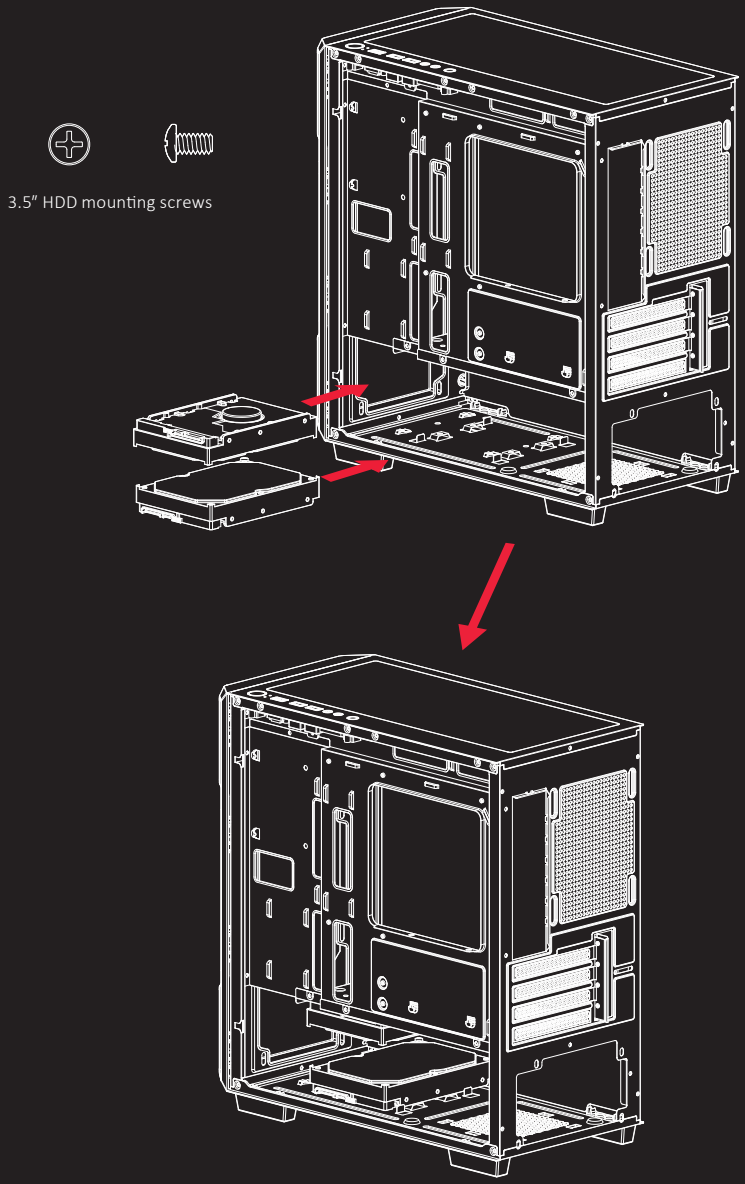
The case supports the following fan layout:

- Front fans: 3 × 120 mm (pre-installed).
- Rear fan: 1 × 120 mm (pre-installed).
- Top fans: 2 × 120 mm.



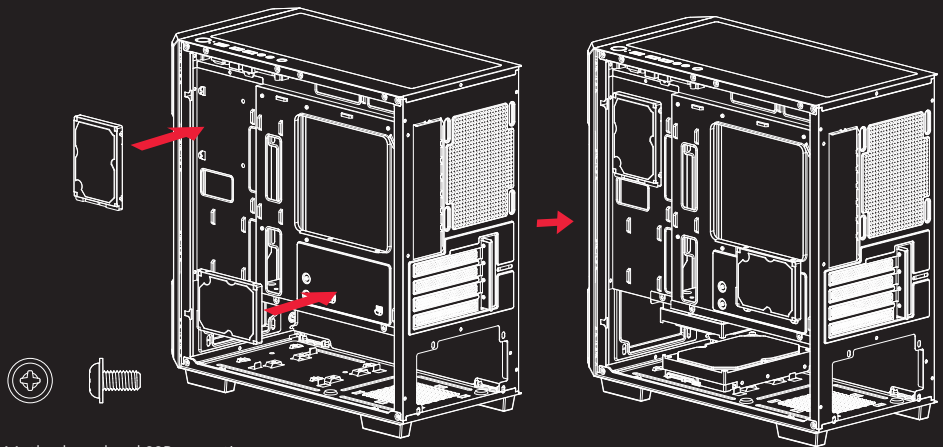
HDD Installation

Remove the HDD drive bay from the case and secure the drive in it, as shown in the diagram below (the case provides two HDD bays).



SSD Installation

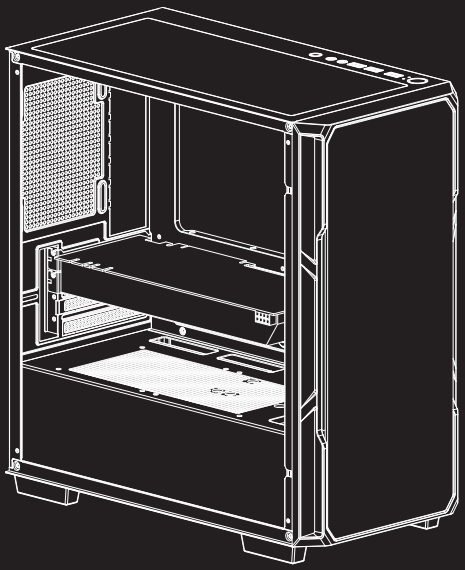
Remove the SSD drive bay from its mounting location on the case and secure the drive in it, as shown in the diagram below (the case provides two SSD bays).

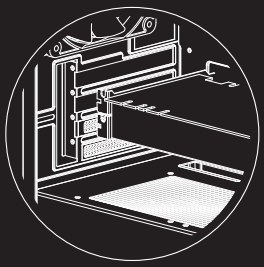


Motherboard and SSD mounting screws

GPU Installation

Remove one or more expansion slot covers (depending on the GPU). Insert the GPU into the corresponding slot on the motherboard and securely fasten it with screws.

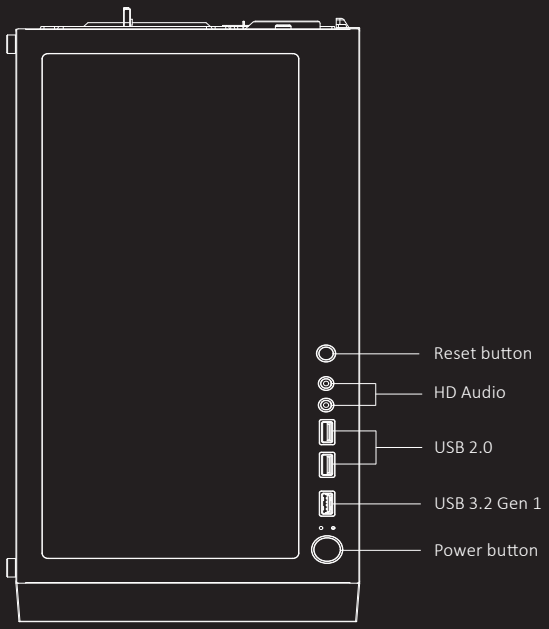






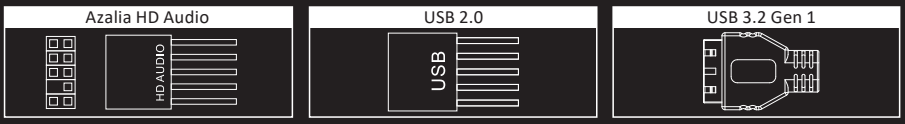
PSU and GPU mounting screws

I/O Panel Diagram

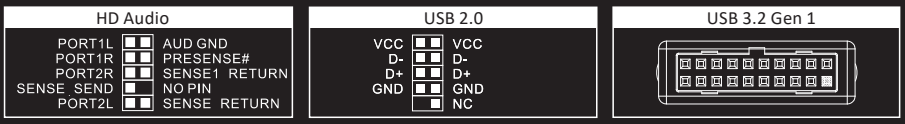


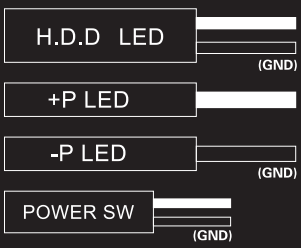
Connecting the I/O Panel to the Motherboard

Connectors



Connection ports





Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- The PC case does not require installation or permanent mounting.
- The product must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The product must be transported under dry conditions.
- The product requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the product must be carried out in accordance with local legislation.
- Disposal of this product must be carried out in accordance with local waste recycling regulations. By ensuring proper disposal of this product, you help prevent potential harm to the environment and human health resulting from uncontrolled waste disposal and promote the sustainable reuse of material resources. For more detailed information on collection and disposal points for this product, please contact your local municipal authorities or household waste collection service.
- If a product malfunction is detected, immediately contact an authorized service center or dispose of the product.

Warranty Information

The manufacturer warrants that the product is free from defects in materials and assembly. The warranty period commences on the date of purchase and applies only to new products. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers. Failure to follow the described safety precautions will void your warranty.

Warranty Period: 18 months

Service Life: 24 months

For the up-to-date list of authorized service centers, please visit: https://www.dns-shop.ru/service-center/

Additional Information

Manufacturer: FOSHAN AOYINGQI COMPUTER PARTS CO.,LTD.
Building 2, Building 3, Building 4 & Building 5-1, No.2, Yinghua Road, Lutang Industrial Zone, Luocun, Shishan Town, Nanhai District, Foshan, Guangdong, China.

Made in China.

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.

Production date (mm.yyyy): _____ v.1

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