

HORIZON

31.5" GAMING MONITOR



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Monitor

ARDOR GAMING HORIZON 31.5"

User Manual

Dear Customer,

Thank you for your trust!

Our team fully shares your passion for computer games, which is why we put all our efforts into making your gaming experience unforgettable with our accessories for gamers. Wishing you new victories and the brightest impressions ahead!

Intended Use

The monitor is designed to display information from a personal computer.

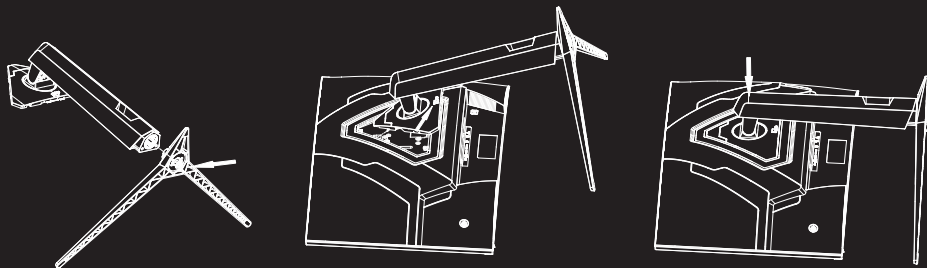
Safety Precautions

- Use only appropriate types of power outlets. Before connecting the monitor, ensure that the electrical source voltage matches the monitor's power specifications.
- Place the device only on flat, stable surfaces.
- Avoid using the monitor near devices that generate magnetic fields (e.g., electric motors, televisions, etc.).
- Do not place heavy objects on the video cable or power cord, and do not route cables through high-traffic areas.
- Protect the device's cables from mechanical stress (pinching, cutting, twisting, etc.).
- Do not touch the device, plug, or power cord with wet hands.
- Position the monitor in a location that avoids reflections and glare on the screen.
- Do not disassemble the device yourself to avoid electric shock. This device contains no user-serviceable parts. Maintenance and repairs should only be performed by qualified technicians at an authorized service center.
- Do not block the ventilation openings of the monitor or insert any objects into them.
- Protect the device from moisture, dust, and extreme temperatures.
- Always disconnect the device from the power source before cleaning or during an extended period of non-use.
- For cleaning the screen, use only a soft, dry cloth. Do not use liquids or chemical agents.
- Immediately disconnect the device from the power source and contact an authorized service center in the event of any of the following issues:
 - Damage to the power cord.
 - The monitor has been dropped and/or damaged.
 - A malfunction occurs with the monitor.
- If any malfunction is detected during operation, immediately stop using the device and contact an authorised service center.
- This device is not intended for commercial use.
- This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the device.

Assembly and Placement

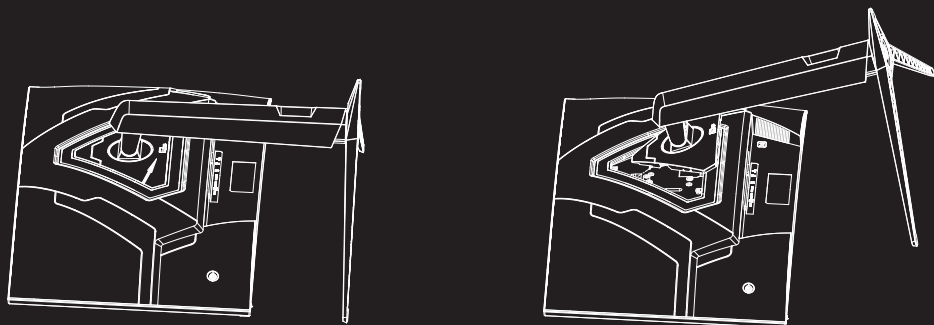
Assembling and Installing the Monitor Stand

1. Remove the monitor from the packaging and place it screen-down on a flat, soft, stable surface.
2. Connect the bracket and the stand using the screw in the stand base.
3. Insert the bracket into the slot on the back of the monitor at the angle shown in the diagram below.
4. Lightly press the bracket against the monitor housing.
5. Assembly is now complete.



Disassembling the Monitor Stand

- Pull the tab on the bracket upward and detach the bracket from the monitor.
- If needed, detach the stand: unscrew the screw in the stand base and separate the stand from the bracket.

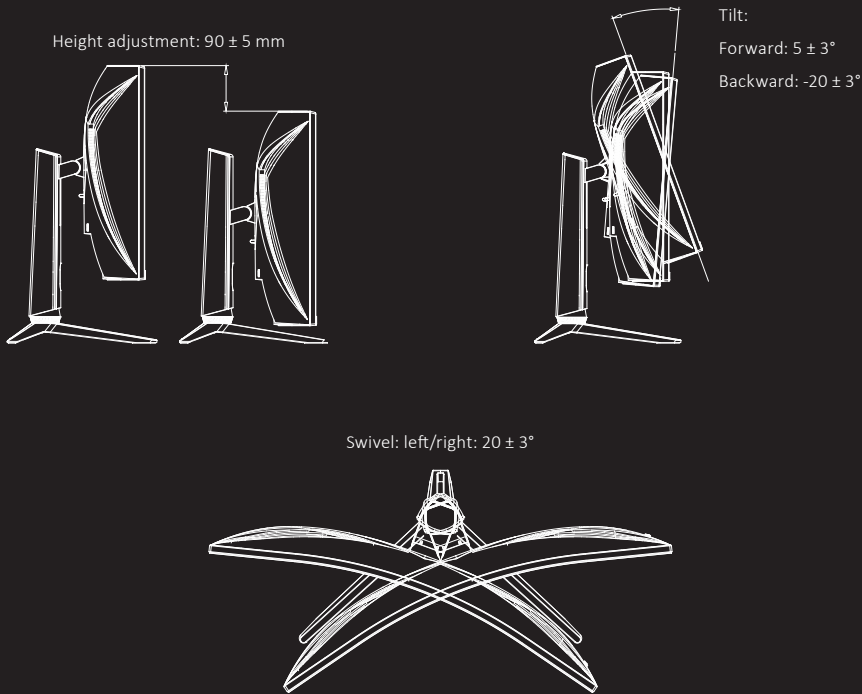


CAUTION!

- Tighten the screws on the stand column by hand.
- The VESA mount and rear panel are angled to make VESA mount installation easier.
- During disassembly, place the monitor screen-down on a flat, soft, stable surface.

Adjusting the Screen Position

The monitor allows you to adjust the screen position to achieve maximum comfort during use.

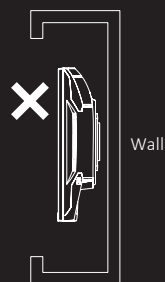
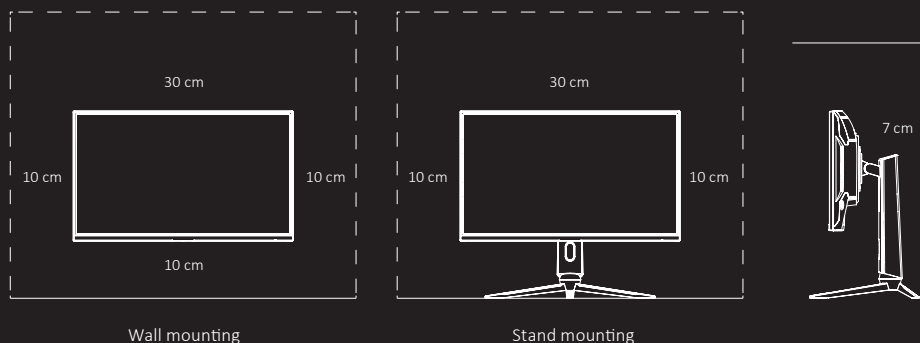


CAUTION! Be careful when tilting the monitor, and do not apply excessive pressure.

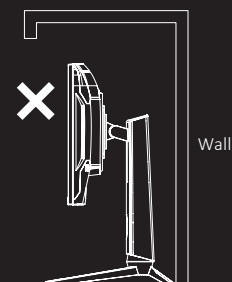
Positioning the Monitor

Do not place the monitor in poorly ventilated areas. Ensure adequate air circulation (as shown in the figures below).

Note: Images are provided for reference only and may differ slightly from the actual device.



Airflow obstruction

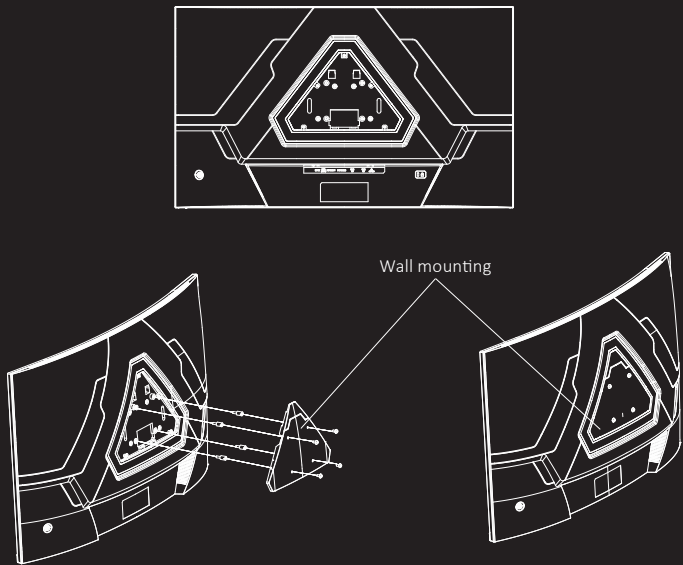


Airflow obstruction

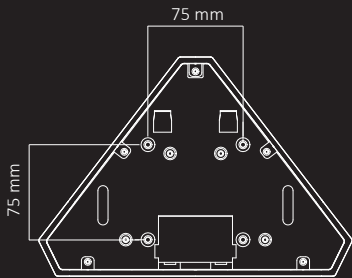
Connecting the Monitor

- Make sure both devices (the monitor and the PC) are disconnected from power.
- Connect the HDMI/DP cable to the corresponding port on the monitor, and the other end to the port on the computer's graphics card.
- Available connection interfaces: HDMI, DP, USB, audio jack.
- To connect the monitor to a grounded outlet, plug the power adapter into the outlet, and the other end into the monitor's power connector (DC).
- Turn on the monitor by pressing the control button on the rear panel. Set the resolution and refresh rate under «Screen Resolution» (for Windows OS). Recommended resolution: 2560 × 1440.
- Adjust other settings using the on-screen menu as needed.

Wall Mount Kit (VESA) Specifications



1. Remove the monitor from the packaging and place it screen-down on a flat, soft, stable surface.
2. Attach the mount to the monitor's rear panel using 4 screws.



VESA Mount Standard: 75 × 75 mm.

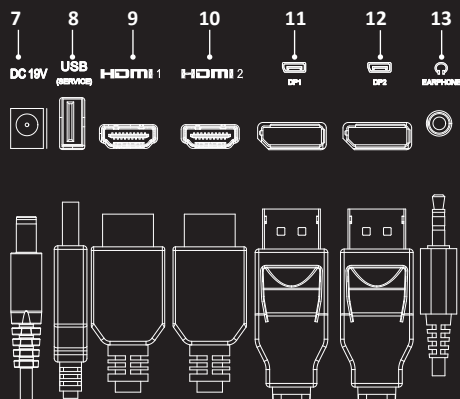
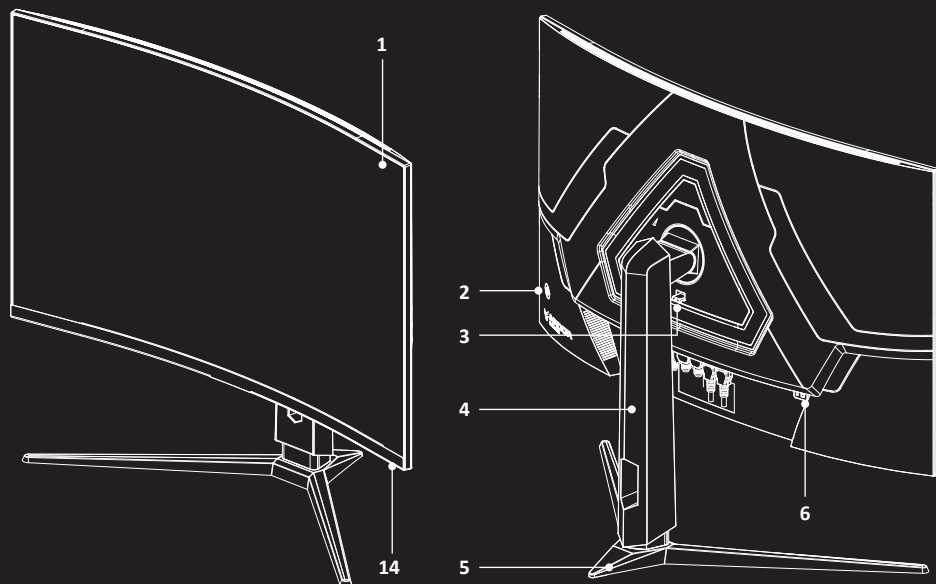
Screws: M4 × 11 mm.

Quantity required: 4 pcs.

CAUTION!

- Do not use screws longer than standard, or screws that do not conform to VESA standards, as this may damage the device.
- It is not recommended to install a wall bracket that does not match the specified VESA parameters.
- Do not overtighten the screws, as this may damage the device. Do not install the device at an angle greater than 15 degrees.

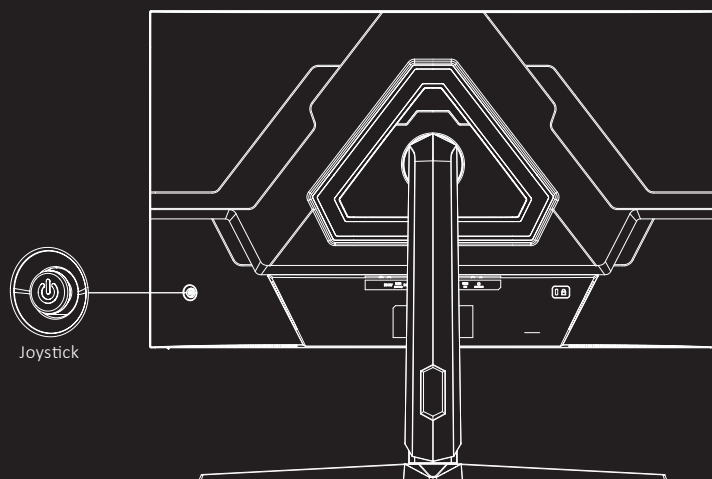
Device Diagram



1. Screen
2. Joystick / control button
3. Bracket release tab
4. Bracket
5. Monitor stand
6. Kensington lock
7. Power connector
8. USB port
9. HDMI 1 port

10. HDMI 2 port
11. DP 1 port
12. DP 2 port
13. Headphone jack
14. Power indicator:
 - Lit white — the device is connected to a power source
 - Flashing orange — the device is in power-saving mode

Control Panel



Joystick Up

- Turns off the monitor.
- In on-screen menu mode: Moves up through the menu / changes values.

Joystick Down

- Opens the mode settings menu.
- In on-screen menu mode: Moves down through the menu / changes values.

Joystick Left

- Closes the on-screen menu.
- In on-screen menu mode: Returns to the previous menu level.

Joystick Right

- Selects the input signal source.
- In on-screen menu mode: Enter/OK. Advances to the next menu level.

Center Button

- In on-screen menu mode: Enter/OK. Advances to the next menu level.
- Move the joystick in any direction to open the on-screen menu.

CAUTION! If the computer's video signal exceeds the screen's frequency range, the horizontal and vertical synchronization signals will be disabled automatically to protect the display. To restore normal operation, set the computer's video output frequency within the supported range.

Maintenance and Care

- Protect the device from direct sunlight.
- Install the monitor in a well-ventilated area.
- Do not place heavy objects on top of the monitor.
- Install the monitor in a dry, dust-free location.
- Do not install the device near sources of magnetic fields (audio systems, TVs, etc.).

CAUTION!

- If you notice any unusual sounds or odors, immediately disconnect the monitor from the power source and contact an authorized service center.
- Do not remove the monitor's cover or rear panel. This may cause electric shock or fire. The internal components are not user-serviceable. Servicing must be performed only by qualified technical personnel at an authorized service center.

Troubleshooting Guide

Issue	Cause	Possible Solution
No image on screen	Power is not connected, or the power cord is not fully inserted	Make sure the cables are securely connected, and check the power at the outlet
	The monitor's power button is off	Press the power button
	The signal cable (HDMI, VGA, DP) is not connected or is connected incorrectly	Make sure the cables are securely connected
	The wrong signal source is selected	Change the signal source using the on-screen menu
Blurry image	Incorrect refresh rate	Adjust the refresh rate
	Cable is faulty or low quality	Replace the cable
Color distortion	Damaged monitor port or video cable connector, or cable not fully inserted	Insert the cable correctly. Replace it if necessary
	Incorrect color settings	Adjust the colors using the on-screen menu or restore default settings
Screen flickering	Incorrect refresh rate	Adjust the refresh rate
	Unstable power supply or signal interference	Make sure the cables are far enough from sources of interference, or try a different outlet
Image displayed incorrectly or incompletely	Incorrect resolution is selected	Set an appropriate resolution
	The monitor cannot correctly detect the signal	Use the "Auto" function in the on-screen menu
Monitor does not detect a device plugged into a port	The port may be damaged	Try a different port. If the problem persists, contact an authorized service center
	The device is not compatible with the monitor	Make sure the device supports the monitor's ports
Streaks or a distorted image	The signal cable is damaged or connected incorrectly	Make sure the cable is securely connected, or replace it
	The graphics card is faulty	Check that the graphics card is working properly
	Driver issue	Update or reinstall the drivers

Specifications

- Model: AQ32H3
- Trademark: ARDOR GAMING
- Screen size: 31.5"
- Luminance: 300 cd/m²
- Maximum number of colors: 16.7 million
- Panel technology: VA
- Backlight technology: E-LED
- Aspect ratio: 16:9
- Backlight: RGB
- Contrast ratio: 3500:1
- Maximum resolution: 2560 × 1440
- Refresh rate at maximum resolution: 180 Hz (HDMI — 144 Hz, DP — 180 Hz)
- Ports: HDMI 2.1 × 2, DP 1.4 × 2, USB 2.0 Type-A, Audio
- Pixel response time (MPRT): 1 ms
- Viewing angle: Horizontal — 178°, Vertical — 178°
- Power consumption in standby mode: 0.5 W
- Power consumption in operating mode: 65 W
- Built-in speakers: Yes
- Speaker power: 8Ω, 2 W × 2
- Cord type: X
- Protection class (device): III
- Protection class (adapter): I
- IP code: IP20
- Scope of application: Domestic

Power adapter specifications

- Input: 100–240 V ~ 50–60 Hz
- Output: 19 V = 3.42 A

Package Contents

- Monitor
- Stand
- HDMI cable
- DP cable
- Power adapter
- Screwdriver
- Screen cleaning cloth
- Cable clip
- ARDOR GAMING magnet
- ARDOR GAMING pin
- ARDOR GAMING stickers — 2 pcs
- User manual

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

- The installation and mounting conditions for the device are described in the «Assembly and Placement» section of this user manual.
- The device 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 device must be transported in a dry place.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. 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.

Warranty Period: 36 months

Service Life: 48 months

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

Additional Information

Manufacturer: HONG KONG OVERVIEW INDUSTRY CO., LIMITED.

ROOM 20 UNIT B3, 07/FL TUEN MUN INDUSTRIAL CENTRE, NO. 2 SAN PING CIRCUIT, TUEN MUN, HONG KONG.

Made in China.

The product meets the requirements of the technical regulations of the TR CU (EAEU).

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



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