

WQHD RESOLUTION

3440x1440@144Hz



 **NEWSKILL**

ICARUS

34 INCH WQHD CURVED MONITOR

USER MANUAL



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21:9 ULTRA WIDE



ICARUS **34**

WQHD RESOLUTION 3440×1440@144Hz

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IMPORTANT SAFETY PRECAUTIONS

Do not place the monitor in rain, humid environment or open the monitor case to avoid any shock, electrical hazards, and/or mechanical hazards.

Operation

- Keep the monitor out of direct sunlight and away from stoves or any other heat source.
- Keep the monitor out of water source
- Remove any object that could fall into ventilation holes or prevent proper cooling of the monitor's electronics.
- Do not block the ventilation holes.
- Do not knock or drop the monitor during operation or transportation.

Maintenance Guidelines

CAUTION

- Do not place the monitor in rain, humid environment or open the monitor case to avoid any shock, electrical hazards, and/or mechanical hazards.
- Before cleaning the monitor, unplug the monitor power cable from the electrical outlet.

Caring for Your Monitor

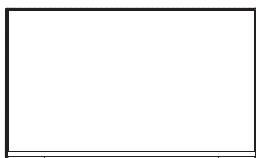
- To clean your screen, slightly dampen a soft, clean cloth with water.
- If possible, use a special screen-cleaning tissue or solution. Do not use benzene, thinner, ammonia, abrasive cleaners, or compressed air.
- Use a slightly dampened, warm cloth to clean the frame. Avoid using detergent of any kind as some detergents might leave a milky film on the plastics.
- Unplug the monitor if you are not going to use it for an extended period of time.
- To avoid the risk of shock or permanent damage to the set, do not expose the monitor to dust, rain, water, or excessive moisture environment. If your monitor gets wet, wipe it with dry cloth as soon as possible.

1. Product Description

Packing list

Please check the following items in the packing case before installation:

If any of above items is missing, please contact with the dealer.



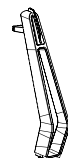
Monitor x1



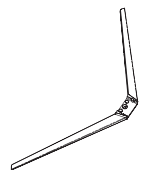
DP cable x1



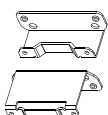
Power cord x1



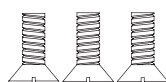
Support frame x1



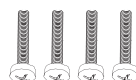
Support base x1



Wall mounted converted x2



Screws x 3(KM4*12)
For stem and rotation shaft
Extra one for back-up usage



Screws x 4(PM4*16)
For VESA connectors



Screws x 4(PM4*10)
For stem and base
Extra one for back-up usage



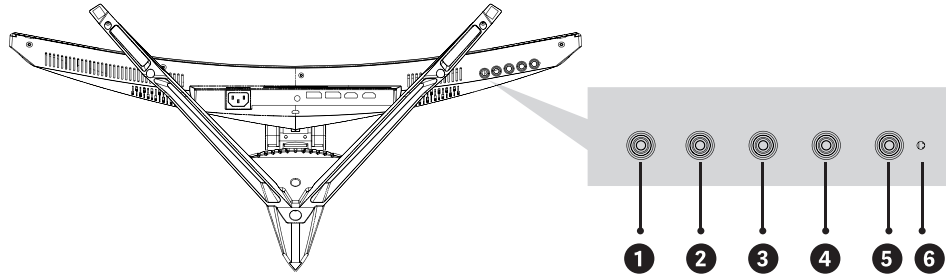
User manual x1

Attention:

Accessories shall be subject to the real configuration. Please keep all packing materials well for product transport in the future.

2. Product Overview

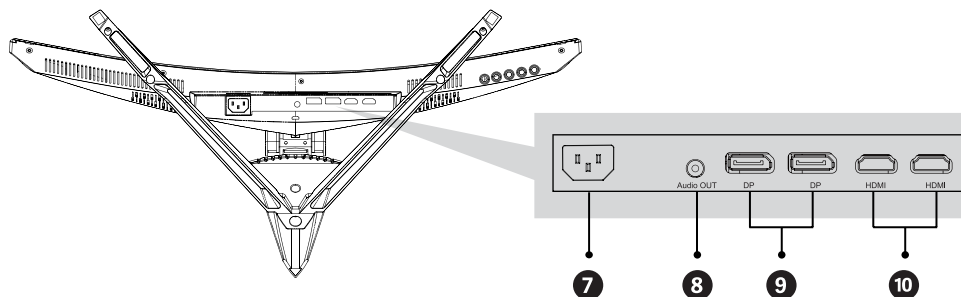
2.1 Monitor Buttons



1	M Menu Button	Press to display the OSD menu or enter sub-menus.
2	▼ Down Button	Press to move down in the menus.
3	▲ Up Button	Press to move up in the menus.
4	Exit Button	Press to exit.
5	Power Button	Press to turn the monitor on/off.
6	LED Indicator	changes colour according to status.


2.2 Monitor Ports

Connect the signal line to output interfaces signal of DP/HDMI signals of PC, and then connect the other end of the signal line to the corresponding signal input port of the display.

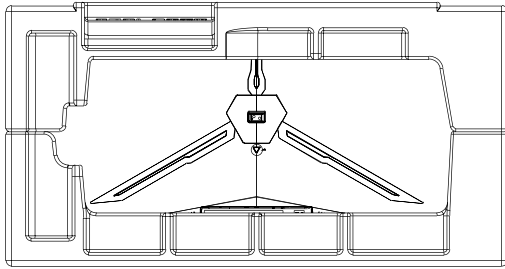


7	Power Connector	Insert the power cable to supply power to the monitor.
8	Audio Output	Insert one end of the Audio cable into the computer's Audio output to receive the Audio signals from your monitor.
9	DP Connector	Insert one end of the DP cable into the computer's DP output and connect the other end to the monitor's DP port.
10	HDMI Connectors	Insert one end of the HDMI cable into the computer's HDMI output and connect the other end to the monitor's HDMI port.

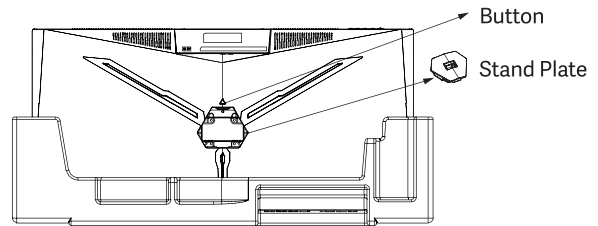
3. Stand Installation

 Keep the foam underneath the monitor before attaching the stand.

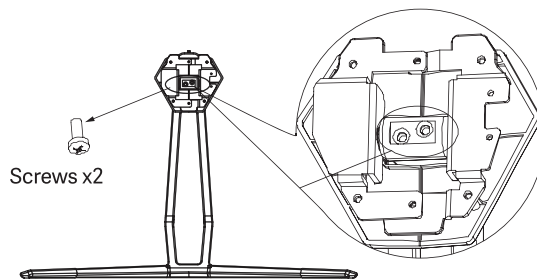
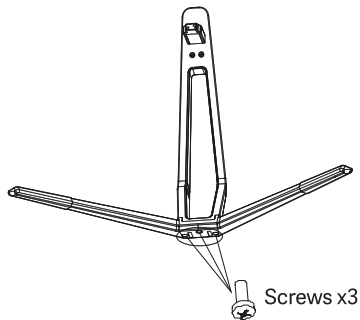
1 Open the package, take out the product out with the protective foam still attached and gently lay it flat on a desk or table.



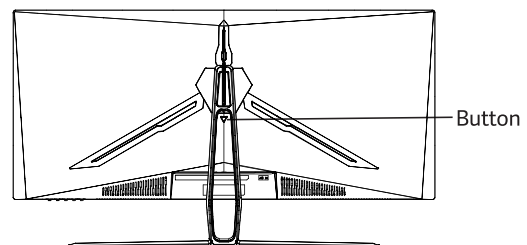
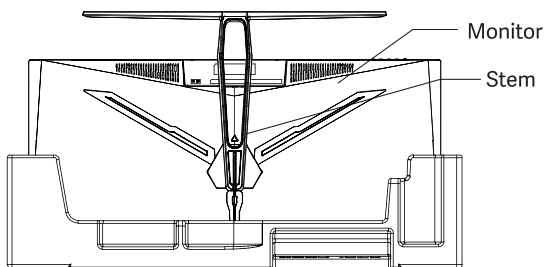
2 Remove the extra parts and the foam covering the back of the monitor. Then press the button to remove the stand plate.




3 Use the screwdriver and three screws to fasten the the base to the stem. Next, use two screws to fasten the stand plate to the stem.



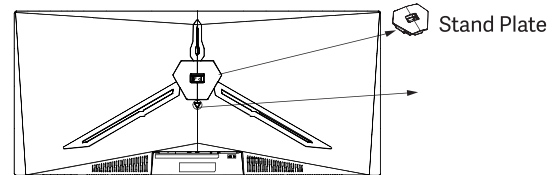
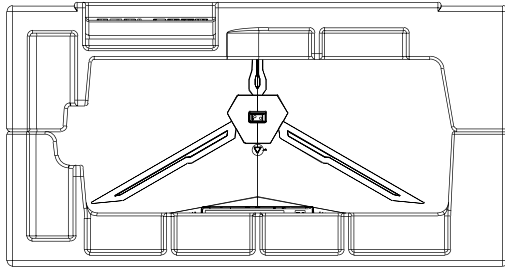
4 Insert the stand's plate into the opening on the back of the monitor. It should click into place. Make sure the stand is securely attached to the back of the monitor then remove the monitor from the remaining foam section and stand it up on a table or desk as desired.



 If needed, the stand can easily be detached from the monitor by pressing the button near the stand plate. Make sure the monitor is laid on a flat surface before removing the stem.

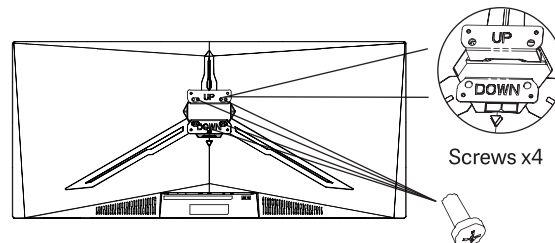
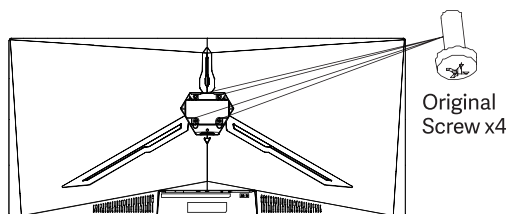
4. Wall Mounting

- 1 Open the package, take out the product with foam still attached, and gently place it on a desktop or table. Remove the extra parts and the foam covering the back of the monitor. If the monitor is already attached to the stand, remove the stand.
- 2 If the stand was not installed, press the button to remove the stand plate.

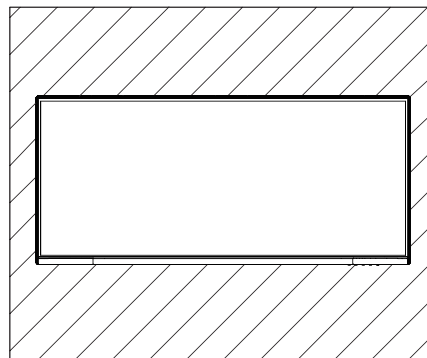
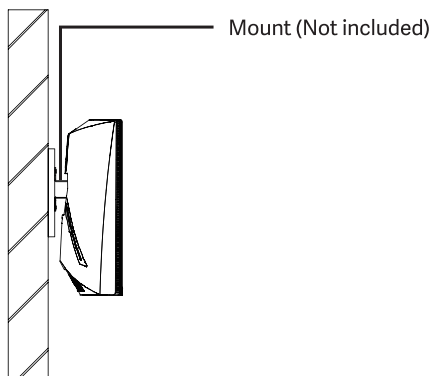


- 3 Remove the original screws x4 (1) from the opening in the back of the monitor and put them aside. Then use the screws provided to attach the adapters inside the opening.

- Do not discard the original screws or the stand plate.
- Use only the screws provided. Refer to the image (2) for correct screw placement.



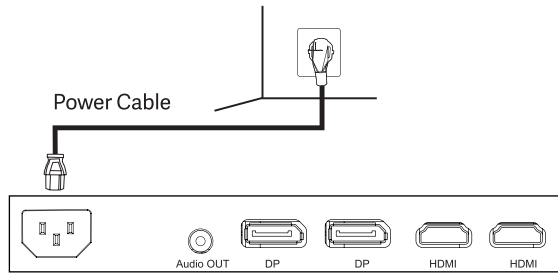
- 4 Follow the directions received with your mount, stand, or accessory and install the monitor on the wall or fixture as desired.



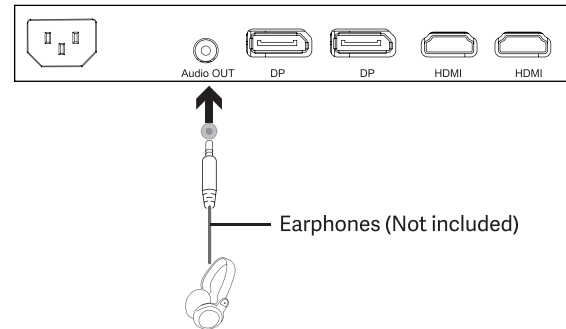
5. Connectivity Options

5.1 Connecting the Power Cable

Connect the included power cable to the power connector, and then plug the other end into an wall outlet.

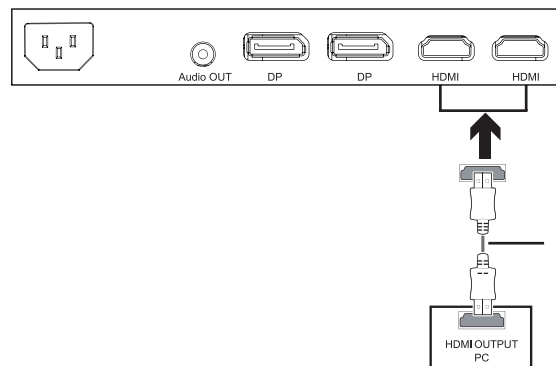


Plug in your earphones to receive audio signals from your monitor. If your earphones are connected to the monitor and audio devices are connected to your computer at the same time, the audio devices will not produce sound. Earphones and other audio devices not included.



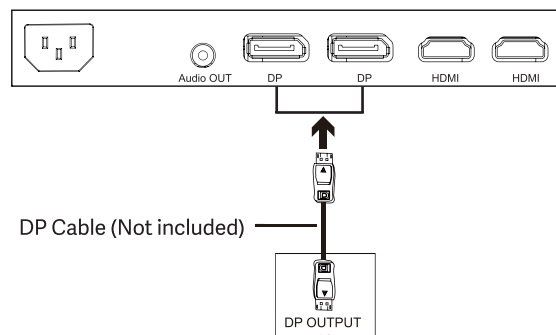
5.2 HDMI Connectivity

In order for the monitor to receive HDMI signals from the computer, use the HDMI cable to connect the monitor to the computer.



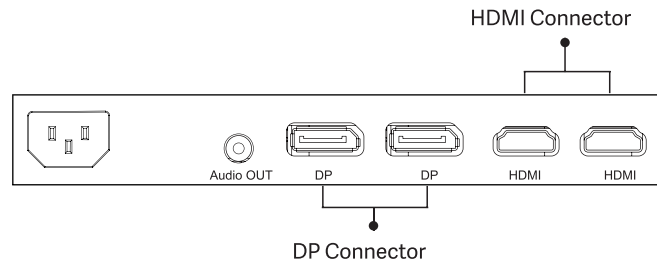
5.3 DP Connectivity

In order for the monitor to receive DP signals from the computer use the DP cable to connect the monitor to the computer.



6. Basic Operation

1. Insert one end of the DP cable into your PC's graphics card. A HDMI cable may also be used. A HDMI cables is not included.
2. Connect the other end of the cable to the corresponding connector on your monitor.

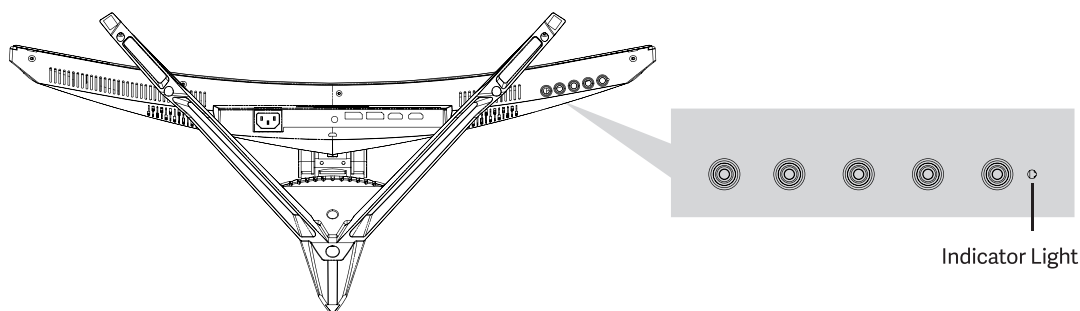


3. Connect the power cable to your monitor then connect the other end to your power source. It is recommended that you use a surge protector with adequate voltage if a wall outlet cannot be reached directly.
4. Locate the power button on the monitor and press it to turn the monitor on.

FreeSync

The feature itself is off by default. In order to use this feature, please note you must have hardware with FreeSync capability, an DP cable, and the latest graphic drivers. To use this feature, connect your computer and monitor with an DP cable. After connecting, you may receive a prompt to enable the feature on your computer. If you do not receive the prompt, you may need to nable the function in your graphics card menu. See your graphics card manufacturer 's documentation for instructions on how to turn on and or enable F reeSync.


7. Indicator Light



Solid blue light indicates power is on and the monitor is operating normally. Flashing blue light indicates no video source has been detected. Please ensure your computer is on and all video cables are fully inserted and or Connected.

8. OSD

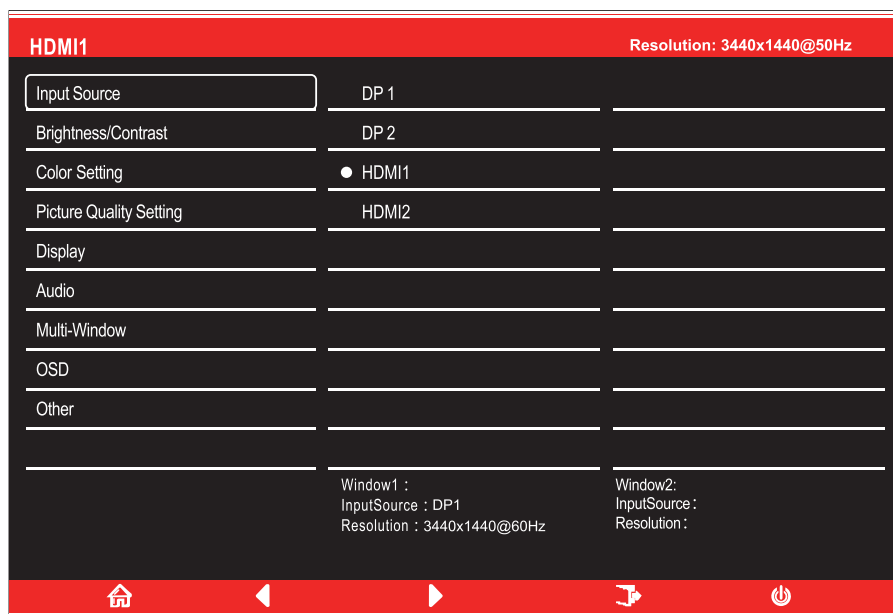
The On-Screen Display (OSD) Menu may be used to adjust your monitor's settings and appears on screen after turning on the monitor and pressing the M button.

-  When using the monitor for the first time, settings will automatically adjust to optimal settings according to your computer's configuration and parts etc.

- 1** Press any one of the buttons (M, ▼, ▲, E, ⏻) to activate the navigation window.



- 2** Press M to enter the OSD screen.



- 3** Press ▼ or ▲ to browse functions.
Highlight the desired function, then press M to enter the sub-menu.
Press ▼ or ▲ to browse sub-menus, then press M to highlight the desired function.
Press ▼ or ▲ to highlight an option, then press M to confirm the settings and exit the current screen.

- 4** Press E to exit the current screen.

OSD Menu Functions

Main Menu	Sub-Menu	Options	Description
Input Source	DP1, DP2	NONE	Switch to DP signal input
	HDMI1, HDMI2	NONE	Switch to HDMI signal input
Brightness/ Contrast	Brightness	0~100	Adjust display brightness
	blacklevel	0~100	Adjust display black level
	Contrast	0~100	Adjust display Contrast
	DCR	On	Turn on DCR function
		Off	Turn off DCR function
Color Setting	Gamma	Gamma 1.8	Set Gamma add-in
		Gamma 2.0	
		Gamma 2.2	
		Gamma 2.4	
		Gamma 2.6	
	Picture Mode	Standard, Photo,Movie, Game,FPS, RTS	Set visual mode according to activity
	Color Temperature	Warm,Cool,User	Select color temperature
	Low blue light	0~100	Set blue light filtering level
	Hue	0~100	Adjust hue levels
Picture Quality Setting	Saturation	0~100	Adjust Saturation levels
	Sharpness	0~100	Set display sharpness
	Response Time	Off,High,Middle,Low	Adjust response time
	Noise Reduction	Off,High,Middle,Low	Reduce the interference of image noise caused by signal source interference
	Dynamic Luminous control	On,Off	Compensate for gray scale display screen and strengthen the expression of gray scale
Display	MPRT	On,Off	Moving Picture Response Time
	Aspect Ratio	Wide Screen, 4:3, 1:1; Auto	Select on-screen aspect ratio
	LedMode	Flicker, Normal, Off	Switch LED modes / turn LEDs on / off
Audio	Mute	On, Off	Turn mute mode on / off
	Volume	0-100	Adjust audio volume
	Audio Source	DP1,DP2, HDMI 1, HDMI 2	Select audio signal input via HDMI or DP

OSD Menu Functions

Main Menu	Sub-Menu	Options	Description
Multi-Window	Multi-Window	Off, PIP Mode, PBP 2Win	Select PIP / PBP modes according to the number of input signals etc.
	Sub Win2 Input	DP1, DP2, HDMI 1, HDMI 2	Select according to input signal for PIP / PBP mode
	PIP size	Small, Medium, large	Adjust the PIP/ PBP window size
	PIP Position	Top Right, Top Left, Bottom Right, Bottom Left	Adjust the PIP/ PBP window position
	Swap	NONE	Swap the two channel signal source of only the PIP / PBP 2 screens function
OSD	Language	English, 简体中文, 한국어, Pyckni, Espanol, 日本語, Francais	Set OSD Language
	OSD H-Position	0-100	Adjust the OSD's horizontal position
	OSD V-Position	0-100	Adjust the OSD's vertical position
	OSD Transparency	0-100	Set the OSD's overall transparency
	OSD Time Out	5-100	Set how long the OSD remains open after non-use
	OSD Rotation	Normal, 90, 180, 270	When the user flips the display, this function can also flip the OSD to achieve the best display angle
Other	DP Version	DP 1.1, DP 1.2, DP 1.4	
	FreeSync(Adaptive Sync)	On, Off	Turn the FreeSync function on/off
	HDR	On, Off, Auto Detect	Turn the HDR mode on/off
	Reset	None	Reset monitor configurations

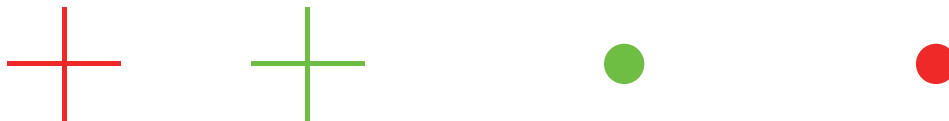
9. ECO Modes and Gameplus Switching

The On-Screen Display (OSD) Menu may be used to adjust your monitor's settings and appears on screen after turning on the monitor and pressing the M button.

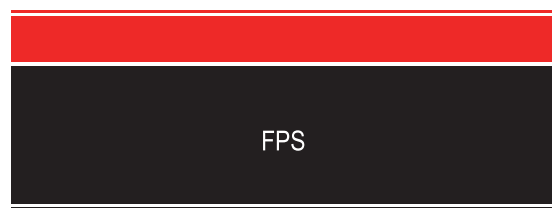
- 1 Press any one of the buttons (M, ▼, ▲, E, ⏻) to activate the navigation window.



- 2 Press ▼ button to switch Gameplus modes. Choose the crosshair icon best suited for your game. These game icons are primarily designed to optimize your aim during shooting games, though they can be used for other scenarios.

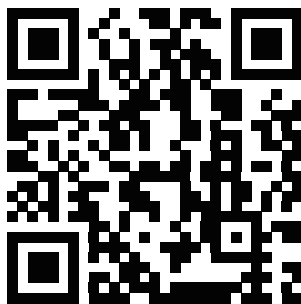


- 3 Press ▲ button to switch witch ECO modes. These modes include Standard, Photo, Movie, Game, FPS, and RTS and can be used to optimize settings according to your activity. Standard mode is suitable for most activities.



10. Technical Specifications of Product

Model	NS-ICARUS-34-WQHD-144
Screen Size	34"
Aspect Ratio	21:9
Backlight	ELED
Brightness	350cd/m ²
Panel	VA
Resolution	DP1.4*2 3440x1440 144Hz, HDMI2.0*2 3440X1440 100Hz
Refresh Rate	144Hz
Response Time	MPRT 1ms
Viewing Angle	≥178°(H)° / ≥178°(V)°
Contrast Ratio	3000:1
VESA Mounting	75*75mm
Colours	16.7M
AMD FreeSync	Yes
Signal Input	DP1.4*2, HDMI1.2*2
Audio	
Speakers	NO
Audio Out	Yes
Accessories	
Power	AC 100-240V~ 50/60Hz 2.0A
DisplayPort Cable	Yes
Power Cable	Yes
Additional Functions	
Low Blue Light	Yes
Flicker Free	Yes
Physical Dimensions	
Dimensions (w/ Stand)	808.65*457.54*245.11mm
Dimensions (w/o Stand)	808.65*363.33*129.59mm
Net Weight	7.02Kg
Gross Weight	8.96Kg



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