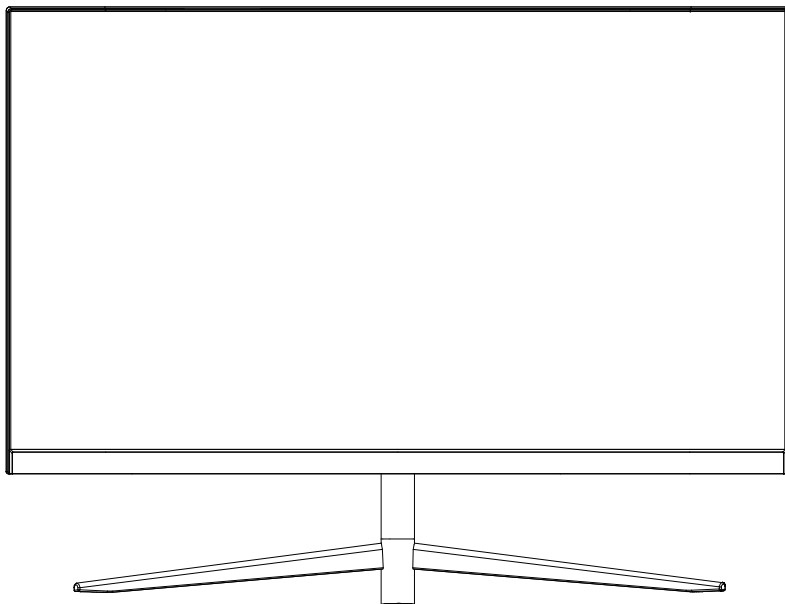


27" CURVED LED GAMING MONITOR



User Manual

Model: 27" RAIDER 240Hz PRO GAMING

Please read this manual carefully before use and keep it for future reference.
The contents of this manual are subject to change without notice to improve quality.
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GENERAL INFORMATION

Dear Customer,

Thank you for purchasing this product. This document describes how to install and use the monitor. Read this manual which contains information for correct, safe use. Please read this manual carefully before use and keep it for future reference.

Product Description and Type of Use

The monitor presents a very rugged structure. It is designed for continuous operation and can be used in closed circuit TV systems without risk of excessive fatigue. The Flat Panel Display has an active matrix, thin-film transistor (TFT), liquid crystal display (LCD)

General Features

- Display area
- Support wall mount bracket installation (Not included bracket)
- Two DP ports, two HDMI ports
- You can set the monitor at a comfortable angle by adjusting the tilt.
- Multilingual OSD menu for easy setting and optimization of the display

Opening the Box

Check that the packing and the contents are not visibly damaged. Contact the reseller immediately if parts are either missing or damaged. Do not attempt to use the device in this case. Send the product back in its original packing if it is damaged.

Contents of the Box

- Monitor
- Power Adapter
- Power Cable
- DP Cable
- User Manual

***Important Note:**

Accessories may be changed without prior notice.

SAFETY PRECAUTIONS

WARNING

A serious or fatal injury may result if instructions are not followed.

CAUTION

Personal injury or damage to properties may result if instructions are not followed.

Cleaning

- Cleaning carefully as the panel and exterior of advanced LCDs are easily scratched.
- Take the following steps when cleaning.
 1. Power off the product and computer.
 2. Disconnect the power cord from the product.
 - Hold the power cable by the plug and do not touch the cable with wet hands. Otherwise, an electric shock may be caused.
 3. Wipe the monitor with a clean, soft and dry cloth.
 - Do not apply a cleaning agent that contains alcohol, solvent, or surfactant to the monitor.
 - Do not spray water or detergent directly on the product.
 4. Wet a soft and dry cloth in water and wring thoroughly to clean the exterior of the product.
 5. Connect the power cord to the product when cleaning is finished.
 6. Power on the product and computer.

Electricity and Safety

WARNING

- Do not use a damaged power cord or plug, or a loose power socket.
- Do not use multiple products with a single power socket.
- Do not touch the power plug with wet hands.
- Insert the power plug all the way in so it is not loose.
- Connect the power plug to a grounded power socket (type 1 insulated devices only).
- Do not bend or pull the power cord with force. Be careful not to leave the power cord under a heavy object.
- Do not place the power cord or product near heat sources.
- Clean any dust around the pins of the power plug or the power socket with a dry cloth.

CAUTION

- Do not disconnect the power cord while the product is being used.
- Only use the power cord provided with your product by. Do not use the power cord with other products.
- Keep the power socket where the power cord is connected unobstructed.
- The power cord must be disconnected to cut off power to the product when an issue occurs.
- Hold the plug when disconnecting the power cord from the power socket.

Installation

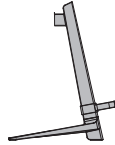
WARNING

- Do Not Place Candles, insect repellants or cigarettes on top of the product.
- Do not install the product near heat sources
- Do not install the product in poorly ventilated spaces such as a bookcase or closet.
- Install the product at least 10cm away from the wall to allow ventilation.
- Keep the plastic packaging out of the reach of children.
 - Children may suffocate.
- Do not install the product on an unstable or vibrating surface (insecure shelf, sloped surface, etc.)
 - The product may fall and become damaged and/or cause an injury.
 - Using the product in an area with excess vibration may damage the product or cause a fire.
- Do not install the product in a vehicle or a place exposed to dust, moisture (water drips, etc.), oil, or smoke.
- Do not expose the product to direct sunlight, heat, or a hot object such as a stove.
 - The product lifespan may be reduced or a fire may be caused.
- Do not install the product within the reach of young children.
 - The product may fall and injure children.
- Edible oil (such as soybean oil) may damage or distort the product. Keep the product away from oil pollution. And do not install or use the product in the kitchen or near the kitchen stove.

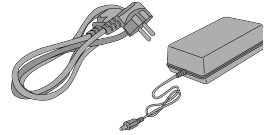
CAUTION

- Do not drop the product while moving.
- Do not set down the product on its front.
- When installing the product on a cabinet or shelf, make sure that the bottom edge of the front of the product is not protruding.
 - The product may fall and become damaged and/or cause an injury.
 - Install the product only on cabinets or shelves of the right size.
- Set down the product gently.
 - Product failure or personal injury may result.
- Installing the product in an unusual place (a place exposed to a lot of fine dust, chemical substances, extreme temperatures or a significant presence of moisture, or a place where the product will operate continuously for an extended period of time) may seriously affect its performance.

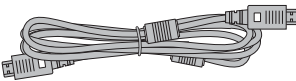
PRODUCT ACCESSORIES



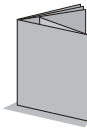
Stand



Power Adapter
& Power Cable



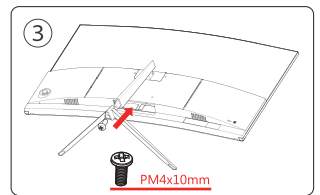
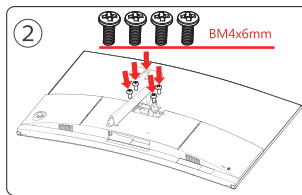
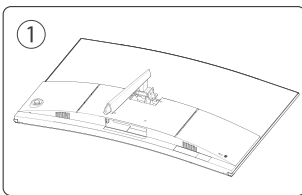
DP Cable



User Manual

HOW TO INSTALL

Attaching the Stand



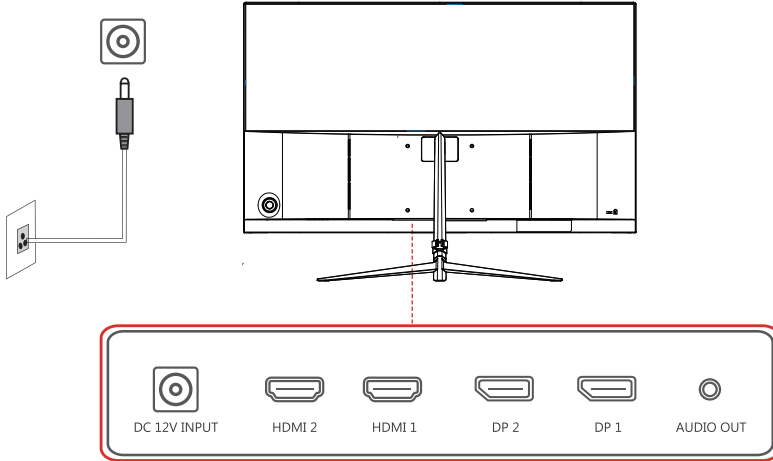
Installing the Wall Mount Bracket





(Not included)

- The wall mount bracket (VESA standard 100*100mm) allows you to mount the product on the wall.
- We recommend you contact a technician for assistance when installing the wall mount bracket.
- Is not responsible for any damage to the product or injury to yourself or others if you elect to install the wall mount on your own.

Interfaces, Controls & Settings

● The color and shape of parts may differ from what is shown. Specifications are subject to change without notice to improve quality.



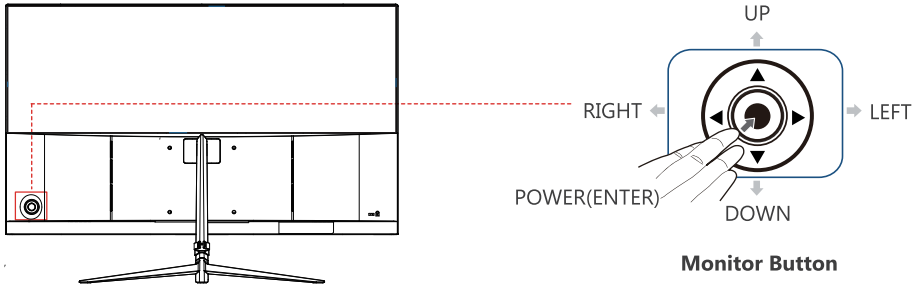
Port	Description
 DC 12V INPUT	Connect to the DC adapter. The main power input of monitor, DC12V.
 AUDIO OUT	Connect to an audio in device.
 HDMI 1/2	Connect to a source device using an HDMI cable.
 DP 1/2	Connect to a source device using an DP cable.

***WARNING:**

Always use the appropriate power cord.

Control Panel

● The color and shape of parts may differ from what is shown. Specifications are subject to change without notice to improve quality.








● Monitor Button

Multi-directional button that helps navigate.





- The button is located on the rear left side of the product. The button can be used to move up, down, left or right, or as Enter.

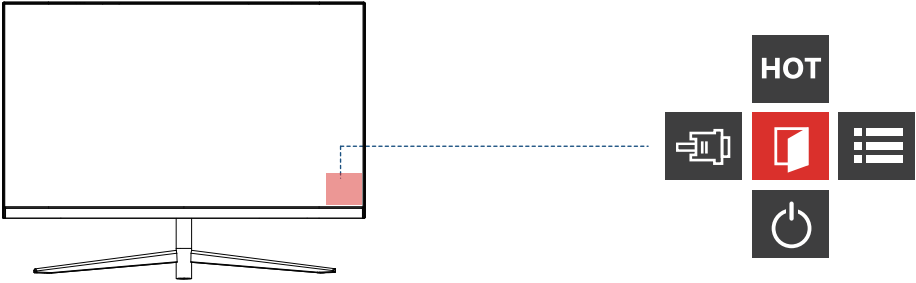
● How to Use the Monitor Button

1. When the monitor displays nothing, the Monitor Button could be used as below.

Monitor Button	Action
 POWER / ENTER	Long press for 3 seconds to power off, press once to power on the monitor. Press once to activate Function Key Guide. Press once to confirm the setting when adjusting the value.
 LEFT	Select Signal Source. Push "LEFT" again to exit.
 RIGHT	Choose to adjust the Brightness and Contrast.
 UP	ECO Mode(Standard, Game, Movie, Web, Text)
 DOWN	Crosshair Shortcut Button (During Gaming)

2. When the monitor displays the OSD menu, the Monitor Button could be used as below.





Monitor Button	Action
 POWER / ENTER	Press once to enter the submenu. Confirm the adjustment on submenu.
 UP / DOWN	Press to move the option to the desired menu/settings and adjust on submenu.
 LEFT	Exit the submenu and go back to the main OSD menu. Exit the OSD menu.
 RIGHT	No function.



● **Function Key Guide**

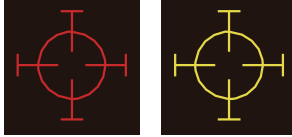
Press the Monitor Button "Enter" key when the screen is turned on. The Function Key Guide will appear. To access the onscreen menu when the guide is displayed, press the corresponding direction button again.

- Function Key Guide may vary depending on the function or product model. Please refer to the actual product.

Icon	Action
	Push "UP" to enter the ECO mode.
	Push "LEFT" to select the input signal. A message will appear on the top right corner of the screen.
	Push "RIGHT" to enter the OSD menu.
	Push "DOWN" to power off the monitor.

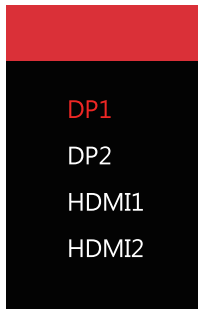
Shortcut Key Guide

- Activate the Signal Input Selection menu. Use ◀ and ▶ to navigate and M to select the source.
- Activate the Line of Sight feature. Further press to cycle between the colors or turn off.
- Activate the ECO Mode feature. Further press to cycle through the presets.



Initial Setup

- Connect the monitor to a power outlet.
 1. Press the POWER button on the monitor or to turn it on (The indicator will be blue).
 2. Connect the relevant cable to the corresponding input on the monitor. The source will be automatically detected.
 3. To change between inputs, press the "Source" button to enter the source menu. Use the "◀" and "▶" buttons to choose the input source between Auto Select, DP1, DP2, HDMI1 and HDMI 2.



Note:

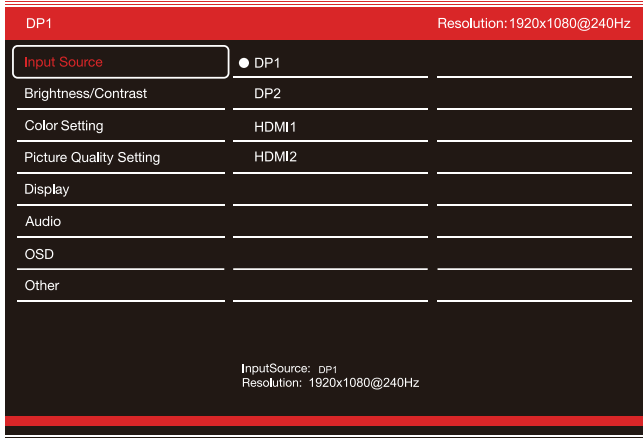
- The refresh rate will be up to 240Hz while using HDMI2/HDMI1/DP2/DP1 port.

Menu Options

- The menu for the monitor can be accessed by pressing the menu button on the control panel. This menu is separated into the following sub menus: Picture Settings, Image Settings, Colour Temperature, OSD Settings, Reset, and Miscellaneous options, details of each menu can be found in the following section.

ADJUSTING OSD (ON SCREEN DISPLAY) MENU

A . Input Source



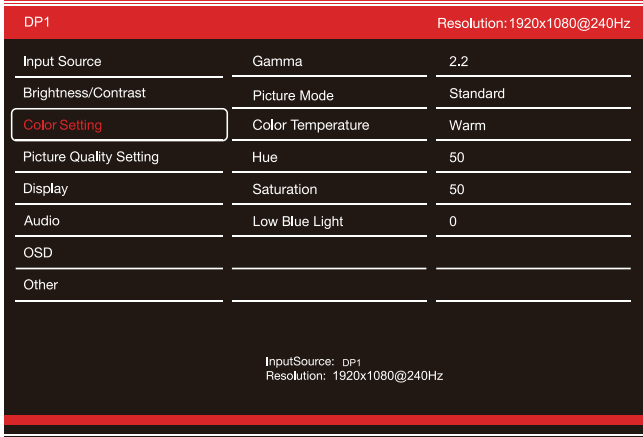
Option	Description
Input Source	Switch the signal input to DP1/DP2/HDMI1/HDMI2.

B . Brightness/Contrast



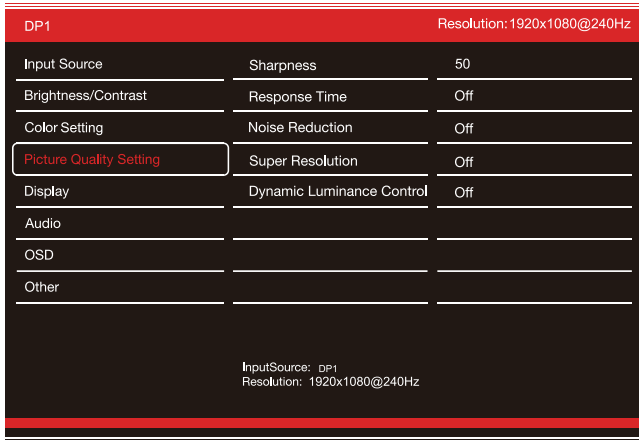
Option	Description	Value
Brightness	Adjust the display brightness value	0~100
Contrast	Adjust the display contrast value	0~100
DCR	Turn the Dynamic Contrast Ratio function	ON/OFF

C. Color Setting



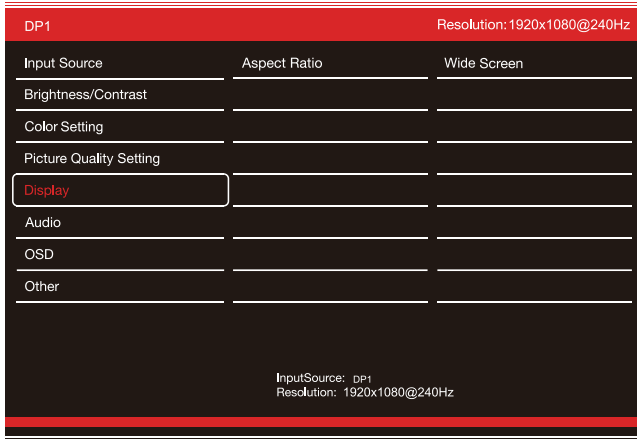
Option	Description	Value
Gamma	Adjust the display Gamma value	2.0/2.2/2.4
Picture Mode	Set the picture mode options	Standard/Photo/Game/FPS Movie/RTS
Color Temperature	Set the display color temperature options	Normal/Warm/Cool/User
Hue	Adjust the display Hue value	0~100
Saturation	Adjust the display Saturation value	0~100
Low Blue Light	Adjust the display Saturation value	0~100

D . Picture Quality Setting



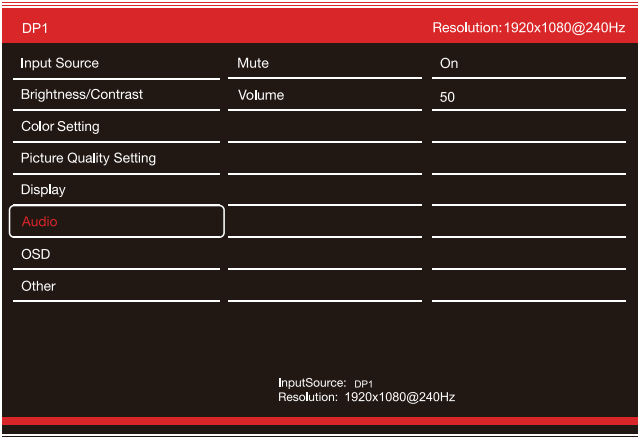
Option	Description	Value
Sharpness	Adjust the display sharpness value	0~100
Response Time	Set the response time options	Low/Middle/High or turn off
Noise Reduction	Set the noise reduction options	Low/Middle/High or turn off
Super Resolution	Set the super reduction options	Low/Middle/High or turn off
Dynamic Luminance Control	Turn the dynamic luminance control function	ON/OFF

E. Display



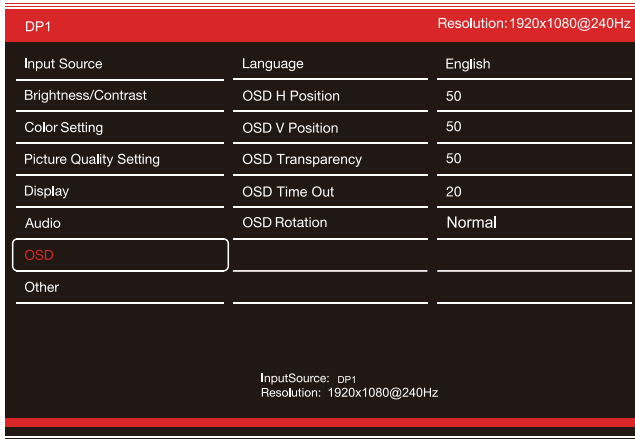
Option	Description	Value
Aspect Ratio	Select the image aspect ratio	Wide Screen/Auto/4:3/1:1

F. Audio



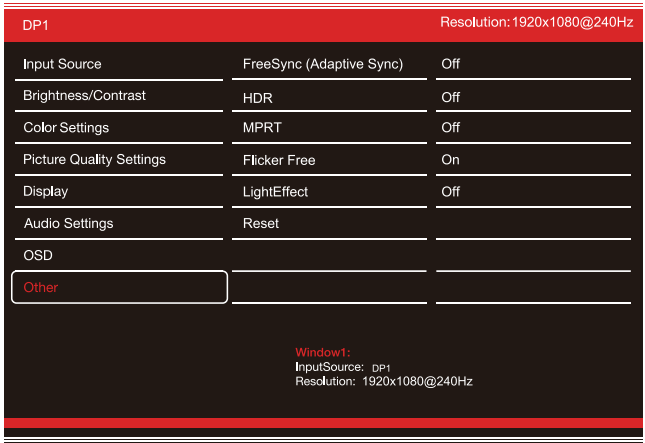
Option	Description	Value
Mute	Turn the audio source mute function	ON/OFF
Volume	Adjust the audio source volume value	0~100

G. OSD



Option	Description	Value
Language	Select the OSD Menu display language	English/Chinese/etc.
OSD H-Position	Adjust the horizontal position of the OSD Menu	0~100
OSD V-Position	Adjust the vertical position of the OSD Menu	0~100
OSD Transparency	Adjust the transparency value of the OSD Menu	0~100
OSD Timer Out	Adjust the OSD Menu how long before it automatically exits	0~100
OSD Rotation	Rotate the OSD Menu	Normal

H. Other



Option	Description	Value
FreeSync	Turn the FreeSync Mode function	ON/OFF
HDR	Turn the HDR function(requires HDMI 2.0 input)	ON/OFF
MPRT	Turn the MPRT function	ON/OFF
Flicker Free	Turn the Flicker Free function	ON/OFF
LightEffect	Turn the LightEffect function	ON/OFF
Reset	Restore the factory settings	/

SPECIFICATIONS

Model	27" RAIDER 240Hz PRO GAMING
Size	27"
Panel Type	VA
Refresh	240Hz
Response Time	1ms
Resolution	1920x1080
Aspect Ratio	16:9
Pixel Pitch	0.3114(H)x0.3114(V)
Viewing Angle	178°(H)/178°(V)
Brightness (Max)	350cd/m ²
Display Color	16.7 Million Colors
Ports	HDMI x 2 / DP x 2 / Audio x 1
Speaker	2W x 2
HDR	Support (require HDMI port)
FreeSync	Support (require DP port)
VESA Mount	100x100mm(not included)
Safety & EMC Certification	CE / FCC / RoHS
Power Type	DC 12V/3.5A
Power Source	100~240V AC
Power Consumption	Typical 32W
Dimensions(WxHxD)	24x17.1x7inch (608.8x434.5x179mm)
Net Weight	7.7lb (3.5kg)
Operating Temperature	32~122°F (0~50°C)

Important Note: The specification may be changed without prior notice.



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