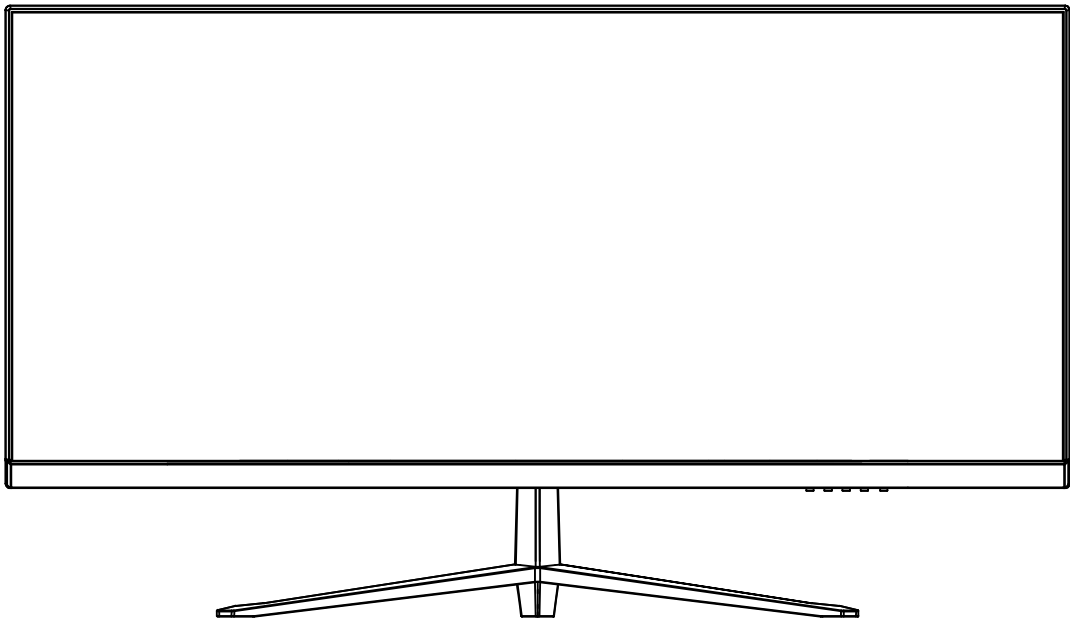


# **30" RAIDER 200Hz Ultra Wide PRO GAMING**



## **INSTRUCTION MANUAL**

Please read this manual thoroughly before use, and keep it handy for future reference.


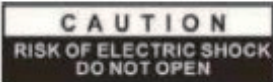

## **SAFETY INFORMATION**

- Read these instructions - All the safety and operating instructions should be read before this product is operated.
- Keep these instructions - The safety and operating instructions should be retained for future reference.
- Heed all warnings - All warnings on the appliance and in the operating instructions should be adhered to.
- Follow all instructions - All operating and usage instructions should be followed.
- Do not use this equipment near water, or in humid environments – The appliance should not be used near water or moisture e.g. in a wet basement or near a swimming pool.
- Clean only with a dry cloth. Do not use solvents or petroleum based fluids.
- Do not block any ventilation openings.
- Do not install near any heat sources such as radiators, stoves or other apparatus (including amplifiers) that produce heat.
- Do not tamper with the supplied plug. This plug is a BS1363 standard plug.
- Protect the power cord from being walked on or trapped, particularly at the plug and at the point where it exits from the appliance.
- Only use attachments/accessories specified by the manufacturer.
- Use only with a cart, stand, tripod, bracket or table specified by the manufacturer or sold with the apparatus. When a cart or stand is used, use caution when moving it to avoid any injuries or damage from it tipping over.
- Unplug the apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as if the power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus or it has been exposed to rain or moisture, it does not operate normally or has been dropped.
- Please keep the unit in a well-ventilated environment.
- The monitor should only be connected to a mains power supply as rated on the back of the equipment.
- To prevent overload, do not share the same power supply socket with too many other electronic components.
- Do not place any connecting wires where they may be stepped on or tripped over.
- Do not place heavy items on the cable as this may cause damage.
- When removing from a socket hold by the plug and not the wires.
- Disconnect the power immediately and seek professional help if the plug or cable is damaged, liquid has spilt onto the unit, if accidentally exposed to water or moisture, if anything accidentally penetrates the ventilation slots or if the unit does not work normally.

- Do not remove the safety covers. There are no user serviceable parts inside. Trying to service the unit yourself is dangerous and may invalidate the product's warranty. Only qualified personnel should service this apparatus.
- Do not block ventilation slots on the back cover. The monitor can be placed in a cabinet but ensure at least 5cm (2") clearance all around. Do not tap or shake the screen, this may damage internal components.
- Due to our continuous product development, the operation and or features of the product received may vary slightly from the information provided within the manual.
- **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and objects filled with liquids, such as vases, shall not be placed on the apparatus.
- **WARNING:** The wall plug socket is used as a disconnection device and should remain readily accessible.
- **WARNING:** The batteries shall not be exposed to excessive heat such as direct sunlight or fire.



**AT FULL VOLUME, PROLONGED LISTENING MAY DAMAGE THE USER'S HEARING.**

 <p>This warning sign is to warn of dangerous voltage inside the product.</p>	 <p><b>CAUTION:</b> To reduce the risk of electric shock, DO NOT remove the cover (or back). No user serviceable parts inside. Refer servicing to qualified service personnel.</p>	 <p>This warning sign is to alert you of important instructions accompanying the product.</p>
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## WHAT'S INCLUDED



User manual



Power supply

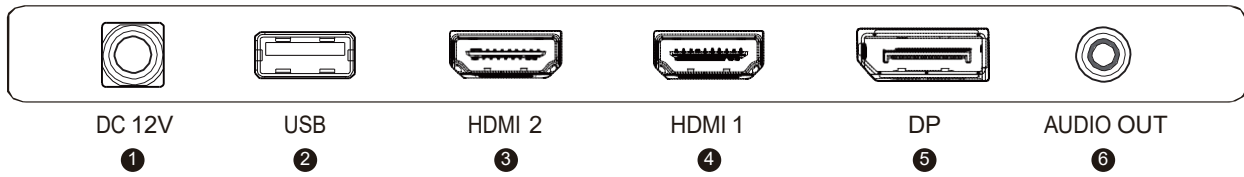


Power cable



DP

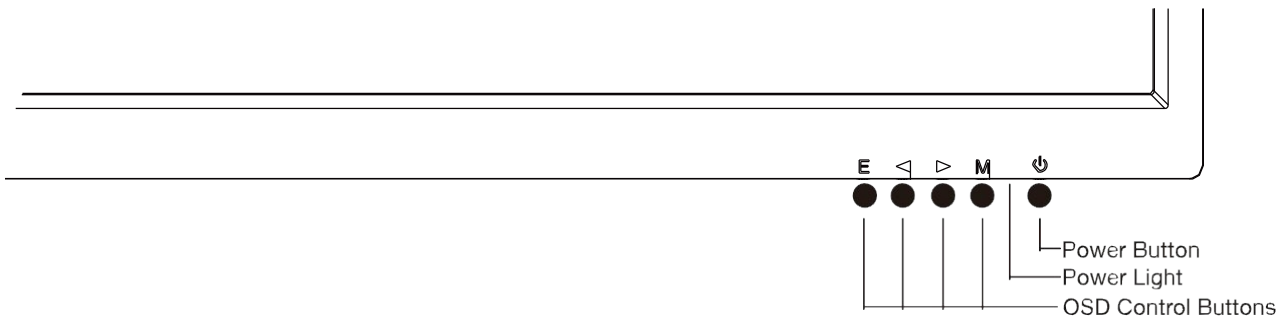
## CONNECTIONS AVAILABLE ON THE MONITOR



- ① Power
- ② USB
- ③ HMDI2
- ④ HMDI1
- ⑤ DP
- ⑥ Audio out

## WALL MOUNTING

### GETTING STARTED MONITOR CONTROLS



①	E	Select signal source or Exit OSD
②	◀	Go Up on the Main OSD Menu Increase the value of a selected item
③	▶	Go Down on the Main OSD Menu Decrease the value of a selected item
④	M	Open the Main OSD Menu and Select submenu
⑤	⏻	Turn the monitor on or Off

## Shortcut Key Guide

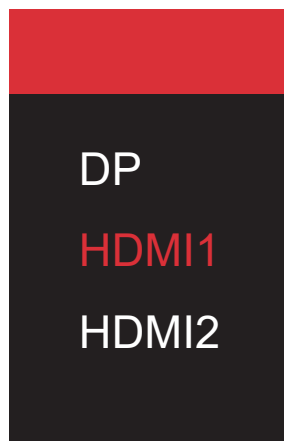
- ① Activate the Signal Input Selection menu. Use ◀ and ▶ to navigate and M to select the source.
- ② Activate the Line of Sight feature. Further press to cycle between the colors or turn off.
- ③ Activate the ECO Mode feature. Further press to cycle through the presets.



## INITIAL SETUP

Connect the monitor to a power outlet.

1. Press the POWER button on the monitor or to turn in 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 Selec, DP, HDMI1 and HDMI2.

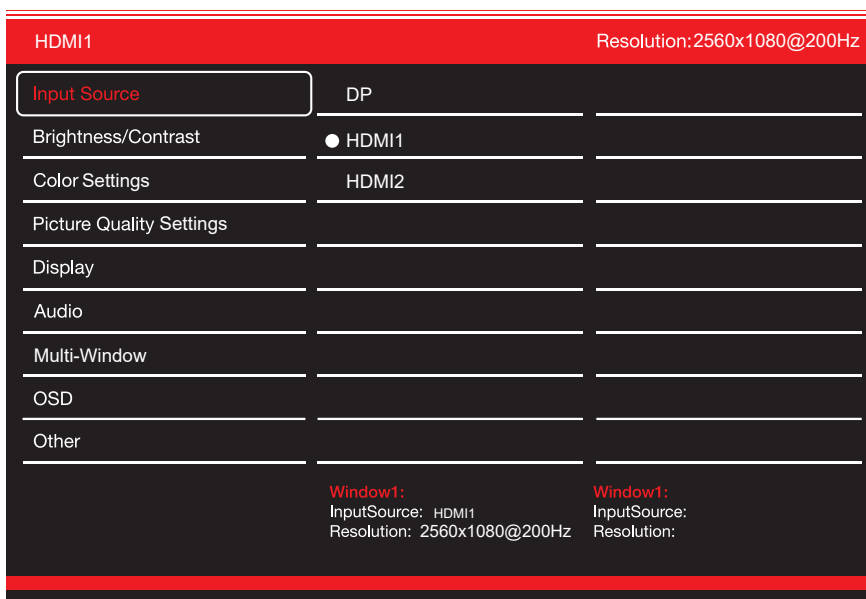


## MENU OPTIONS

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.

# OSD MENU

## A . Input Source



Switch the signal input to DP, HDMI1, HDMI2, or have the Select the source.

## B . Brightness/Contrast



**Brightness:** Change the display brightness value from 0 to 100.

**Contrast:** Adjust the display contrast value from 0 to 100.

**DCR:** Turn the Dynamic Contrast Ratio feature On or Off.

## C . Color Settings

HDMI1		Resolution:2560x1080@200Hz
Input Source	Gamma	2.2
Brightness/Contrast	Picture Mode	Standard
Color Settings	Color Temperature	Warm
Picture Quality Settings	Hue	50
Display	Saturation	50
Audio	Low Blue Light	0
Multi-Window		
OSD		
Other		
Window1: InputSource: HDMI1 Resolution: 2560x1080@200Hz		Window1: InputSource: Resolution:

**Gamma:** Change the display Gamma Value to:2.0,2.2,2.4.

**Picture Mode:** Change the pre-set mode to:Standard photo movie Game FPS RTS.

**Color Temperature:** Change the color temperature to:Normal,Warm,Cool,User.

**Hue:** Change the display Hue value from 0 to 100.

**Saturation:** Change the display Saturation value from 0 to 100.

**Low Blue Light:** Change the display blue light from 0 to 100.

## D . Picture Quality Settings

HDMI1		Resolution:2560x1080@200Hz
Input Source	Sharpness	50
Brightness/Contrast	Response Time	Off
Color Settings	Noise Reduction	Off
Picture Quality Settings	Super Resolution	Off
Display	Dynamic Luminance Control	Off
Audio		
Multi-Window		
OSD		
Other		
Window1: InputSource: HDMI1 Resolution: 2560x1080@200Hz		Window1: InputSource: Resolution:

**Sharpness:** Change the display Sharpness value from 0 to 100.

**Response Time:** Turn the Response Time feature On or Off.

**Noise Reduction:**Select the Noise Reduction Value from Low,Middle,High or turn it Off.

**Super Resolution:**Change the Super Resolution value from 0 to 5.

**Dynamic Luminance Control:**Turn the Dynamic Luminance Control feature On or Off.



## E . Display

HDMI1		Resolution:2560x1080@200Hz
Input Source	Aspect Ratio	Wide Screen
Brightness/Contrast		
Color Settings		
Picture Quality Settings		
Display		
Audio		
Multi-Window		
OSD		
Other		
	Window1: InputSource: HDMI1 Resolution: 2560x1080@200Hz	Window1: InputSource: Resolution:

**Aspect Ratio:**Change the image aspect ratio to Wide Screen,4:3,1:1,Auto.

## F . Audio

HDMI1		Resolution:2560x1080@200Hz
Input Source	Mute	On
Brightness/Contrast	Volume	50
Color Settings	Audio Source	HDMI1
Picture Quality Settings		
Display		
Audio		
Multi-Window		
OSD		
Other		
	Window1: InputSource: HDMI1 Resolution: 2560x1080@200Hz	Window1: InputSource: Resolution:

**Mute:** Turn On or Off to mute the audio source.

**Volume:** Change the audio source volume from 0 to 100.

**Audi Source:** Select the audio source to DisplayPort,HDMI1,HDMI2. or Auto to have the monitor choose.

## G . Multi-Window

HDMI1		Resolution:2560x1080@200Hz
Input Source	Multi-Window	Off
Brightness/Contrast	Sub Win2 Input	HDMI2
Color Settings	PIP Size	Medium
Picture Quality Settings	PIP Position	TopRight
Display	Swap	
Audio		
Multi-Window		
OSD		
Other		
Window1: InputSource: HDMI1 Resolution: 2560x1080@200Hz		Window1: InputSource: Resolution:

**Multi-Window:** Turn the Multi-Window feature On or Off.

**Sub Win2 Input:** You can enter this function.

**PIP Size:** Adjustable PIP size.

**PIP Position:** Adjustable PIP Position.

**Swap:** Exchange function.

## H . OSD

HDMI1		Resolution:2560x1080@200Hz
Input Source	Language	English
Brightness/Contrast	OSD H Position	50
Color Settings	OSD V Position	50
Picture Quality Settings	OSD Transparency	20
Display	OSD Timer Out	20
Audio	OSD Rotation	Normal
Multi-Window		
OSD		
Other		
Window1: InputSource: HDMI1 Resolution: 2560x1080@200Hz		Window1: InputSource: Resolution:

**Language:** Change the OSD Menu display language.

**OSD H Position:** Change the horizontal position of the OSD Menu.

**OSD V Position:** Change the vertical position of the OSD Menu.

**OSD Transparency:** Change the transparency value of the OSD Menu from 0 to 100.

**OSD Timer Out:** Change how long the OSD Menu is on before it automatically exits.

**Menu Rotation:** Rotate the OSD Menu.

# I . Other

HDMI1		Resolution:2560x1080@200Hz
Input Source	FreeSync (Adaptive Sync)	Off
Brightness/Contrast	HDR	Off
Color Settings	MPRT	Off
Picture Quality Settings	Flicker Free	Off
Display	Firmware Update	
Audio	Reset	
Multi-Window		
OSD		
Other		

Window1:  
InputSource: HDMI1  
Resolution: 2560x1080@200Hz

Window1:  
InputSource:  
Resolution:

**FreeSync Mode:** Turn FreeSync On or Off.

**HDR:** Turn HDR On(requires HDMI 2.0 input).

**MPRT:** Turn MPRT On or Off.

**Flicker Free:** Turn Flicker Free On or Off.

**Firmware Update:** Update the monitor firmware with proper firmware Using the USB port.

**Reset:** Restore factory default setting.

## SPECIFICATION

Panel	Model	30" RAIDER 200Hz Ultra Wide PRO GAMING
	Resolution	2560x1080
	Refresh	200Hz
	Brightness (MAX)	300cd/m <sup>2</sup>
	Response Time (Typical)	1ms
	Aspect Ratio	16:9
	Viewing Angle	178°(H)/178°(V)
	Display Color	16.7M (8-bit)
In/Out	USB	x1
	HDMI	x2
	DP	x1
	Audio	x1
	Speaker	Off
	Color	Black
ETC	Power Consumption	Typical 47W
	VESA Mount	100x100mm
	Power Source	DC 12V 5A
	Operating Temperature	0~50°C
	Remote Control	No
	OSD	Eng/Fr/Spanish/Ger/Korean/Japan/Chinese

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