

xiaomi Curved Gaming Monitor 30" User Manual



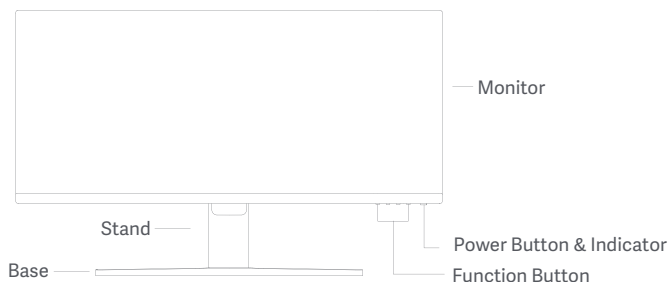
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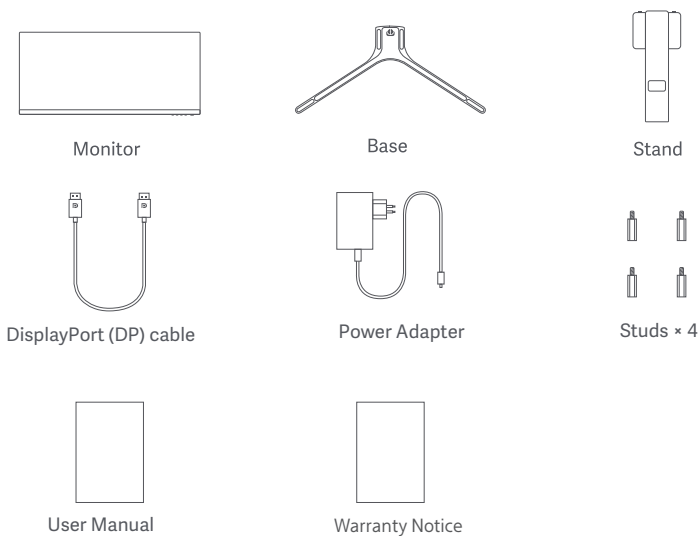
Product Overview

Read this manual carefully before use,
and retain it for future reference.

Monitor Overview




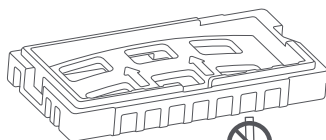
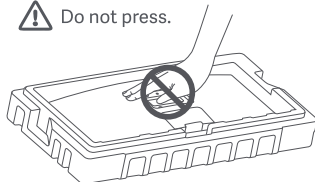
Package Contents



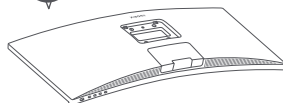
How to Install

Installing the Base

 Do not press.

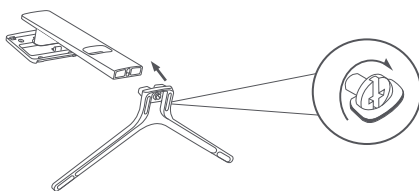
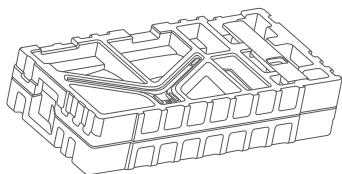


Do not remove the monitor from the protective foam during assembly.



1. Unpack the box, then remove the monitor with its protective foam together from the box and place them on a flat stable surface.

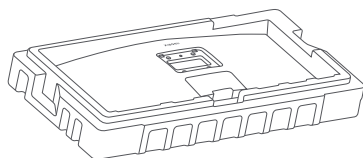
2. Install the stand onto the base and fasten it with the thumb screw from the bottom of the base.



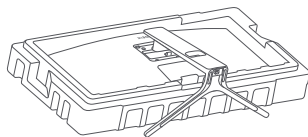
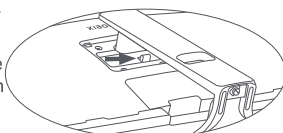
3. Remove the top foam layer and the plastic bag to expose the mounting point on the back of the monitor.

4. Install the stand onto the mounting point until it clicks into place. Try to shake the stand to make sure it is securely installed.

Note: Press the quick release button to remove the stand.

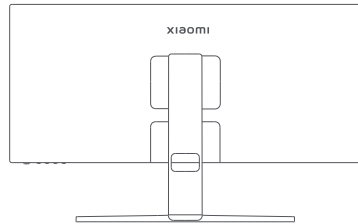
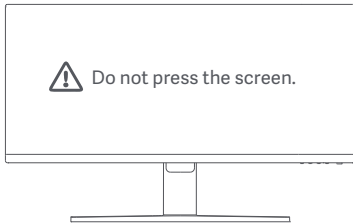


Quick Release Button



Caution: To reduce the risk of the monitor from accidentally falling down, please make sure the stand is firmly installed in place.

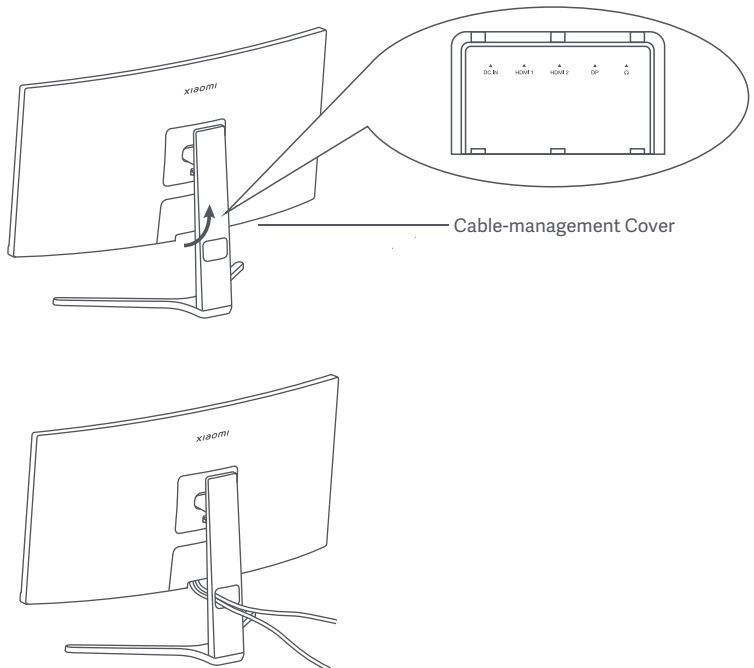
5. Use both hands to carefully take out the fully assembled monitor and place it on a flat stable surface.



⚠ CAUTION: To avoid damaging the screen, be careful not to press on the LCD screen when standing it up.

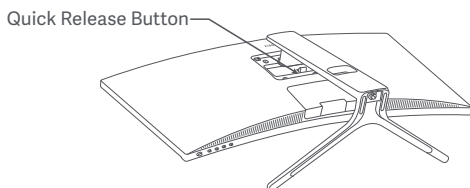
Cable Management

Remove the cable-management cover, then pass the power cord and the cable through the opening in the stand to connect them to the monitor. Install the cable-management cover back onto the monitor.

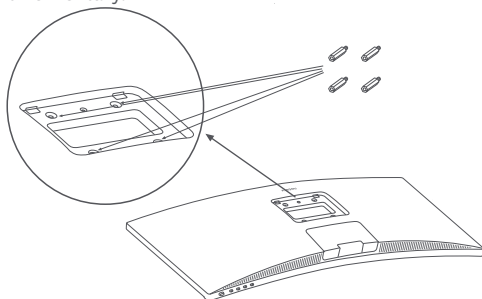


Wall Mount Installation

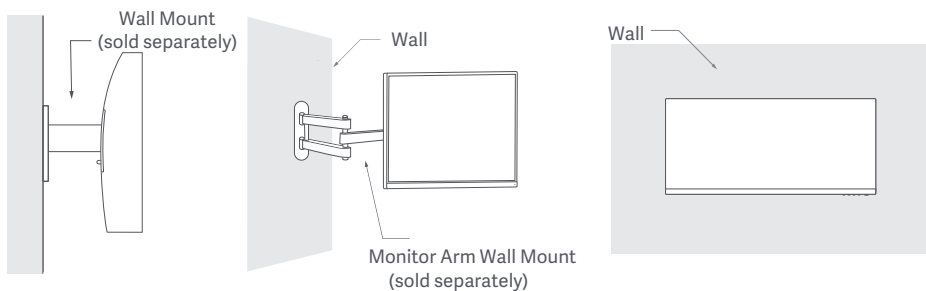
1. Press the quick release button to remove the stand.



2. Insert the four studs into the back of the monitor in the positions indicated, then refer to the instructions of the wall mount (sold separately) to install it to the studs.
Note: The compatible wall mount must have the VESA pattern mounting holes of 75 × 75 mm apart from each other vertically and horizontally.



3. Refer to the instructions of the wall mount to mount the monitor. Do not press on the screen during the mounting process so as to avoid damaging the screen.




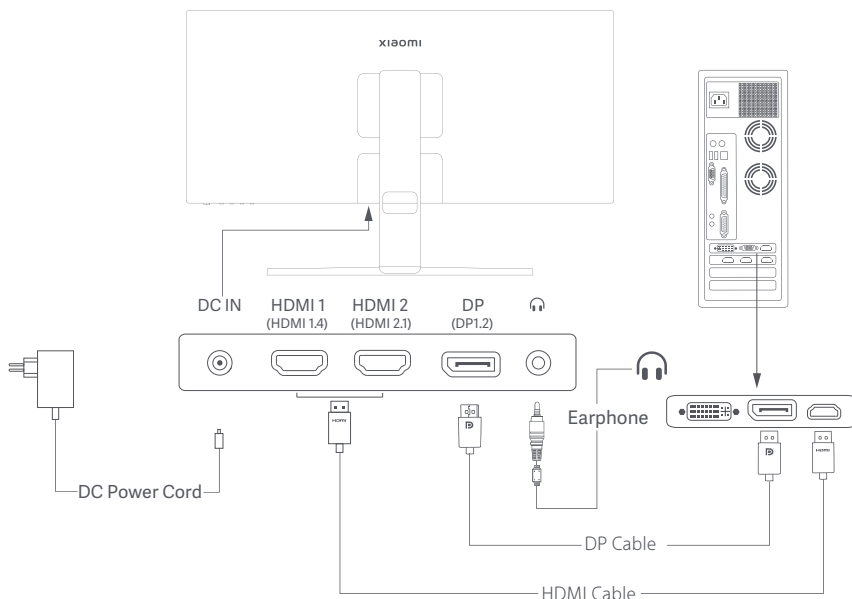
CAUTION: To reduce the risk of falling down, please properly install the wall mount and take safety protection on the monitor to avoid any injury or damage. Do not place anything on top of the wall mount or hang anything from it. The recommended height of the wall mount shall not exceed two meters.

Instructions

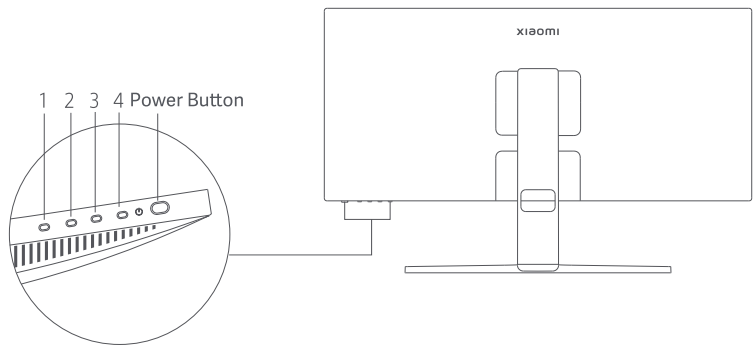
Connections

- Connecting the DP cable. The DP cable is only used for transferring data or signals via the DP port.
 - a. Make sure the monitor and the computer are both turned off.
 - b. Connect one end of the DP cable to the computer's DP port, and the other end to the monitor's DP port.Note: The maximum resolution of the DP port (DP 1.2) is 2560 × 1080, and the maximum refresh rate is 200 Hz.
- Connecting the HDMI cable. The HDMI cable is only used for transferring data or signals via the HDMI port. It is sold separately.
 - a. Make sure the monitor and the computer are both turned off.
 - b. Connect one end of the HDMI cable to the computer's HDMI port, and the other end to the monitor's HDMI port.Note: Due to the detailed classification of the HDMI certification standard, HDMI 2.1 is divided into TMDS protocol (its bandwidth is equivalent to HDMI 2.0's) and FRL protocol. The monitor's HDMI 2.1 port supports the TMDS protocol. The maximum resolution of the HDMI 2.1 port is 2560 × 1080, and the maximum refresh rate is 180 Hz. The maximum resolution of the HDMI 1.4 port is 2560 × 1080, and the maximum refresh rate is 75 Hz. The FreeSync Premium function cannot be enabled when this port is used.
- Connect a headset or any 3.5 mm compatible external audio device to the monitor's audio output port.
Note: The audio port is only for transmitting the audio data
- Plug both the power cords of the computer and the monitor into a power outlet.

 Note: If the power adapter cord or DP cable is damaged, it must be replaced with a genuine one purchased from the manufacturer or after-sales service department



Button Description



Function Button Description				
Button	Operation	Result		
		When menu is not displayed on the monitor	When shortcut menu is displayed on the monitor	When main menu is displayed on the monitor
1	Press	Open shorcut menu	Open main menu	OK
2	Press	Open shorcut menu	Shortcut key 1	Up/Left
	Press and hold for 5 seconds	Disable menu	/	/
3	Press	Open shorcut menu	Shortcut key 2	Down/Right
4	Press	Open shorcut menu	Close shorcut menu	Exit/Go back

Note: Once the menu is disabled, the monitor is no longer responds to user actions. A message will pop up to inform you that the on-screen display (OSD) has been locked up. Press and hold any button for 5 seconds to enable the menu and unlock the OSD.

Power Button

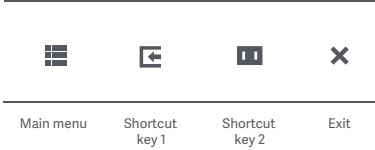
	Press	Turn On/Off
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Indicator Status

	Dimmed	Off
	On	On
	Breath	In sleep mode

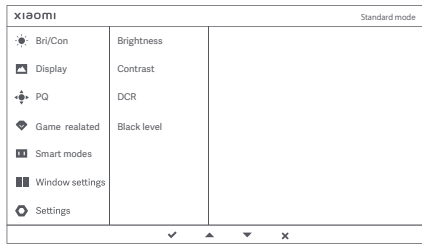
Menu Description

Shortcut Key Description



- When the menu is not displayed, press any function button to enter the shortcut menu.
- Press the corresponding function button below each item of the shortcut menu to enter the corresponding option.
- You can set the shortcut function via **Main menu > Settings > Shortcut key > Shortcut key 1 / Shortcut key 2**. By default, the shortcut Key 1 is **Input source** settings and the shortcut Key 2 is **Smart mode** settings.

Main Menu Icon and Description



Main menu	Submenu	Description	Option	Default
Bri/Con	Brightness	Adjust the monitor's brightness	0-100	60
	Contrast	Adjust the monitor's contrast	0-100	75
	DCR	Adjust the monitor's dynamic contrast	On/Off	Off
	Black level	Adjust the monitor's black level	0-100	50
Display	Color temperature	Adjust the monitor's color temperature	Standard/Warm/Cool/Custom	Standard
	Hue	Adjust the monitor's hue	0-100	50
	Saturation	Adjust the monitor's saturation	0-100	50
	Gamma	Adjust the monitor's gamma	1.8/2.0/2.2/2.4/2.6	2.2
	Aspect ratio	Adjust the monitor's aspect ratio	Full/1:1/Auto	Full
PQ	Response time	Adjust the monitor's response time	Ultrafast/Superfast/Fast/Normal	Normal
	Sharpness	Adjust the monitor's sharpness	0-100	50
Game related	FreeSync Premium	Enable or disable FreeSync Premium function	On/Off	Off
	IMBC	To reduce high brush picture ghosting	On/Off	Off
	Refresh rate	Displays the current refresh rate	On/Off	Off
	Aiming sight	Displays the aiming sight	Off/Style 1-Style 6	Off

Main Menu	Submenu		Description	Option	Default
Smart modes	Standard		Set to standard mode	Only one mode can be selected at a time	Standard
	ECO		Set to eco mode		
	Game		Set to game mode (FPS/RPG/RTS/MOBA/SPT)		
	Movie		Set to movie mode		
	Low blue light		Set to low blue light mode		
Window setting	Single window		Only display the main window	Input source	/
	PBP		Picture-by-Picture. Display two video inputs side by side	Win 1 input	/
				Win 2 input	/
	PIP		Picture-in-Picture. Display the main window and a subwindow	Win 1 input	/
				Win 2 input	/
				Win 2 position	Bottom left
				Win 2 size	Medium
Setting	Language		Select the menu language	English/Español/Русский/Français/Italiano/Deutsch/PolSKI/عربي/Français canadien/Español de Latinoamérica/繁體中文 (香港)/繁體中文 (台灣)/日本語/한국어	English
	Shortcut key	Shortcut key 1	Set function for shortcut key 1	FreeSync Premium/Brightness/Contrast/Color temperature/Smart modes/Input/Volume	Input
		Shortcut key 2	Set function for shortcut key 2	FreeSync Premium/Brightness/Contrast/Color temperature/Smart modes/Input/Volume	Smart modes
	OSD setting		On-screen display (OSD) time	5 s/10 s/15 s/20 s	10 s
	Volume		Adjust the monitor's volume	0-100	50
	Information		Model number Current resolution Input source HDMI Logo Low blue light content	/	/
	Reset		/	/	/

Precautions

- Do not use this monitor in damp or humid environments such as bathrooms, kitchens, basements, or near swimming pools.
- Make sure the monitor is placed on a stable surface. If the monitor falls down or is knocked over, it may cause personal injury or damage to the monitor.
- Store and use the monitor in a cool, dry, and ventilated place. Keep the monitor away from radiation and heat sources.
- Do not cover or block the heat dissipation vents on the back of the monitor. Do not place the monitor on a bed, sofa, blanket, etc.
- The monitor's operating voltage range is indicated on a label on the back of the monitor. If you are unsure what voltage your power supply is, please contact the monitor's distributor or local power company.
- If you do not plan to use the monitor for a long period of time, unplug it from the electrical outlet so as to prevent possible damage from power surges or lightning strikes.
- Do not overload electrical outlets, as this may cause a fire or an electric shock.
- Do not attempt to disassemble or repair the monitor by yourself to avoid the risk of an electric shock. If the monitor is not functioning properly, please contact the after-sales service department for help.
- Do not excessively pull, twist, or bend the power cord.

Eye Health

To avoid eyestrain, or neck, arm, elbow, and shoulder pain caused by using the computer for a long time, please follow the suggestions listed below:

- Keep the monitor at a distance of 20–28 inches (approx. 50–70 cm) from your eyes.
- Blink more often to relieve eye fatigue when staring at the monitor.
- Give your eyes a 20-minute break after using the monitor for two hours.
- Take your eyes off the monitor and look at something a certain distance away for at least 20 seconds.
- Stretch your body to help relieve tension on the neck, arms, back, and shoulders.

Low Blue Light Description

In recent years, eye damage caused by blue light has attracted more and more attention. In general, the wavelength of blue light is 400–480 nm, and the wavelength of harmful blue light is 415–455 nm. This monitor has a function to help reduce your exposure to the blue light emission. You can enable the low blue light mode via the settings menu.

Troubleshooting

Issue	Possible Cause	Solutions
Unable to turn on	No power	Make sure the power adapter is plugged in properly.
Image is dark	Brightness/ Contrast not adjusted properly	Adjust the brightness and contrast.
Image is jittery or has ripples	Interference	Keep the monitor away from electronic devices that may cause electrical interference.
The indicator is blinking, no image on the screen	No signal, entering sleep mode	<ul style="list-style-type: none">• Turn on the computer.• Make sure the computer's graphics card is working properly.• Make sure the DP cable is plugged in properly.
The monitor displays that the current resolution is not supported	Resolution is incorrect	Use the specified recommended resolution settings.
Unable to open the menu, and the monitor displays the OSD is locked up	The menu is disabled	Press and hold any button for 5 seconds to enable the menu and unlock the OSD.

External AC Adapter Specifications

Model Identifier	AD-0481200400EU-1
Input Voltage	100~240 V AC
Input AC Frequency	50/60 Hz
Output Voltage	12 V DC
Output Current	0~4.0A
Output Power	48 W
Average Active Efficiency	≥ 87.76%
Efficiency at Low Load (10%)	≥ 77.76%
No-load Power Consumption	≤ 0.1 W
Manufacturer	Shenzhen AMC Technology Co., Ltd.

Specifications

Model	RMMNT30HFCW
Power Input	12 V $\overline{\text{---}}$ 4.0 A
Rated Power *	48 W Max.
Screen Size	30"
Viewable Image Size (Diagonal)	749.3 mm
Dot Pitch	0.2697 × 0.2697 mm
Brightness	300 cd/m ² (TYP)
Contrast	3000:1 (TYP)
Dynamic Contrast	1000000:1
Screen Displays	16.7 Million
Aspect Ratio	21:9
Response Time	4ms (GTG)
Maximum Resolution	2560 × 1080
Recommended Resolution	2560 × 1080
Maximum Refresh Rate	200 Hz
Item Dimensions	706.7 (L) × 201.9 (W) × 438.5 (H) mm
Net Weight	4.88 kg
VESA Pattern	75 × 75mm
Tilt	-5° to +21°
Operating Temperature	0°C to 40°C
Operating Humidity	20%–80% RH
Atmospheric Pressure	86–106 kPa

* The power of the power adapter is not included.

Regulatory Compliance Information

WEEE Disposal and Recycling Information



All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points.

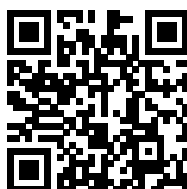
EU Declaration of Conformity



We, Xiaomi Communications Co., Ltd., hereby, declare that this equipment is in compliance with the applicable Directives and European Norms, and amendments. The full text of the EU declaration of conformity is available at the following internet address:

<http://www.mi.com/global/service/support/declaration.html>

For Product Information Sheet, please scan the QR code below.



Xiaomi Communications Co., Ltd.

Address: #019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085

For further information, please go to www.mi.com

Importer:

Beryko s.r.o.

Pod Vinicemi 931/2, 301 00 Plzeň

www.beryko.cz

