



Instruction Manual

27 Inch Gaming Monitor - BP27GM180Q



Enjoy it.

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GENERAL SAFETY

Read this manual thoroughly before you start using the Monitor.

Store this manual, the completed warranty card, your receipt and the product packaging. The safety precautions instructions reduces the risk of fire, electric shock and injury when correctly complied to.

Please follow all instructions and take notice of all warnings.



The cover (or back) of the unit should not be removed to prevent risk of electric shock.

This unit must be serviced by a qualified service personnel only.



The lightning flash with symbol within the triangle is intended to warn you of a non-insulated dangerous voltage in the product's enclosure that could be of sufficient magnitude to generate a risk of electric shock to persons.



The exclamation point within the triangle is intended to warn you to the presence of important operating and maintenance instructions in the documents included with the product.

IMPORTANT INFORMATION

The lightning flash symbol within the triangle is intended to warn you of non-insulated dangerous voltage the product's enclosure that could be of sufficient magnitude to generate a risk of electric shock to persons.

- Using Cabinets or stands recommended by the manufacturer of the monitor.
- Only using furniture that can safely support the Products.
- Ensure the Product is not overhanging the edge of the supporting furniture.
- Do not place the product on a high furniture without securing both the furniture and the product to a stable support.
- Do not place the product on cloth or other conductive materials.
- Warn children of the dangers of climbing on furniture to reach the monitor or its controls and to call for an adult to assist.

GENERAL SAFETY (CONT.)

IMPORTANT INFORMATION

- Do not expose this appliance to rain or moisture as it may result in fire or an electric shock hazard
- Do not tamper or change or modify the product in any way.
- Only use Accessories outlined and recommended by the manufacturer.
- Please do not expose the product to splashing or water contact
- Please do not place any object on top of the product including objects filled with liquids such as vases.

Installation

Please follow instruction when installing this product in accordance with the instruction manual. This product must be positioned in a sufficiently stable location, it can be potentially hazardous due to falling and can cause injury, particularly to children if it positioned incorrectly.

- Before installing this Monitor, make sure your outlet voltage corresponds to the voltage stated on the product rating label
- Do not plug several devices into the same outlet. Doing so may cause the outlet to overheat and start a fire. Make sure the outlet is readily accessible during operation of the equipment.
- Do not cover the ventilation openings of the product with items such as newspapers, tablecloths, curtains etc or insert objects into the slots available on the products. As this could result in the product temperature rising and could cause a fire.
- If you notice any unusual odors or smoke around the unit, immediately disconnect the unit from the outlet and contact the service center. Failure to do so may result in fire or electric shock.
- When not using the unit for long periods of time or when you are moving the unit please ensure to disconnect the power cord from the adapter.

GENERAL SAFETY (CONT.)

- Please beware that Dust could accumulate over time on the unit and cause it to generate heat and or deteriorate insulation, which in turn may result in an electrical fire.
- The product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or young children of any age, They must be supervised product by a person responsible for their safety.
- To maintain the product do not use any chemical or cleaning agent or wet cloth, please only ensure to utilize a dry cloth to wipe it down from marks or dust and only after unplugging the product from the power socket.
- Please ensure to contact our call center for any repair or service required for the products.
- Make sure to always carry Monitor from the sides, always be sure to have assistance by another person. Do not carry the Monitor from the middle.

WARNING!

Toppling furniture and Monitor's can cause serious injury or death.

If a monitor is not positioned in a sufficiently stable location, it can be potentially hazardous due to falling. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Using cabinets or stands recommended by the manufacturer of the monitor.
- Only using furniture that can safely support the monitor.
- Ensuring the monitor is not overhanging the edge of the supporting furniture.
- Not placing the monitor on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the monitor to a suitable support.
- Not standing the monitor on cloth or other materials placed between the monitor and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the monitor or its controls.

GENERAL SAFETY (CONT.)

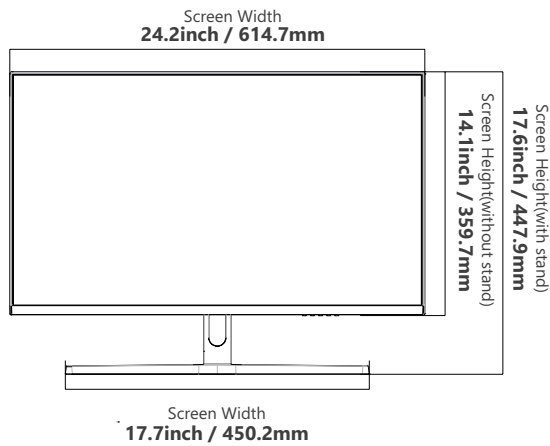
Please make sure upon positioning this product, the place is:

- Not wet or damp and Well ventilated
- Away from direct sunlight or heaters.
- Away from splashes or food.
- Protected from excessive dust or grease.
- Do not install this equipment in a confined space such as a bookcase or similar unit.
- Do not install the Monitor set near heat sources such as radiators, stoves or other audio visual equipment that produce heat.
- Do not place containers with liquids, if liquid falls inside the products it may result in short-circuit, fire or electric shock.
- Do not place small metallic objects on top of the unit. Metal object falls inside the product it may result in short-circuit, fire or electric shock.
- Do not use or store flammable or combustible materials near the unit. Doing so may result in fire or explosion. Do not place any naked flame sources, such as lit candles, cigarettes or incense sticks on top of the Monitor set.
- Install the unit at a reasonable distance from the wall to ensure sufficient ventilation.

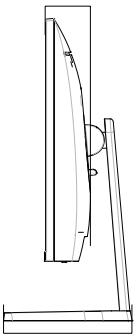


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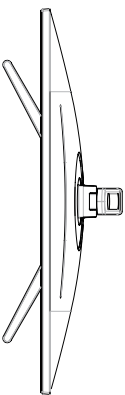
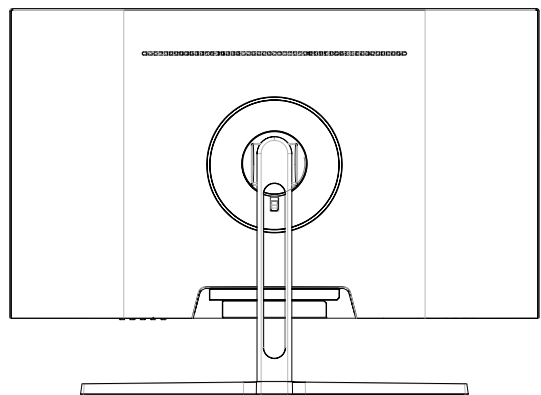
PRODUCT OVERVIEW



Screen Depth(without stand)
2.5inch / 68.3mm



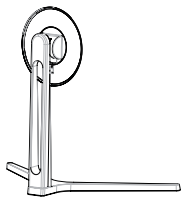
Screen Depth(with stand)
7.4inch / 190.3mm



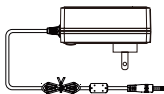
PRODUCT OVERVIEW (CONT.)



27-inch Monitor



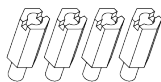
Stand



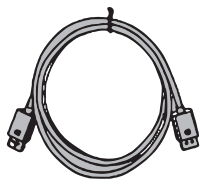
Power Adapter



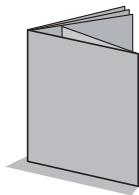
Stand Screw PM5x21mm x1



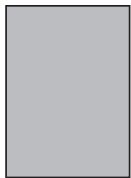
VESA adapter stud M4x15mm x4



DP Cable



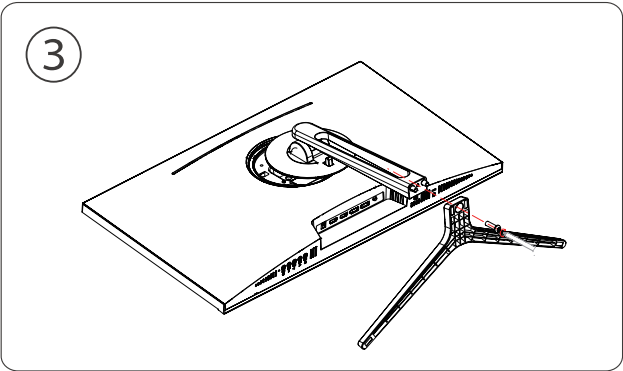
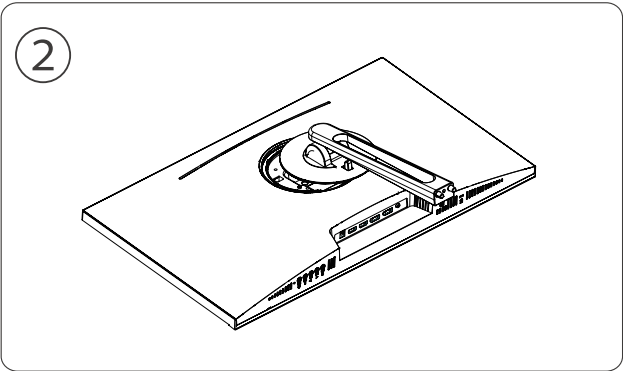
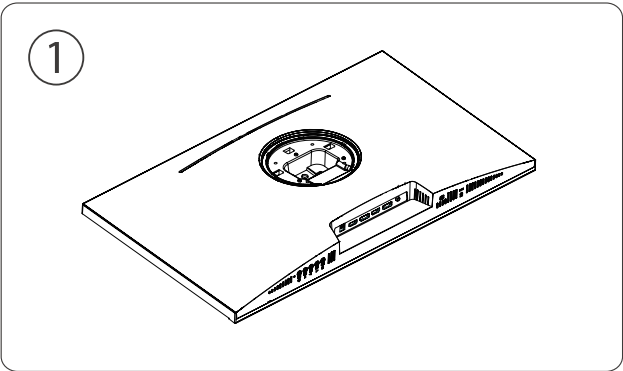
User Manual



Warranty Card

INSTALLATION

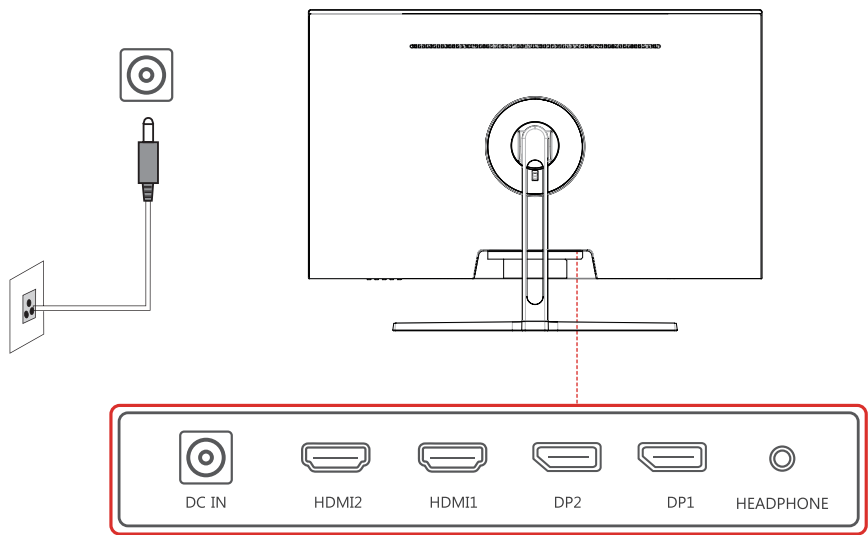
Attaching the Stand



INSTALLATION (CONT.)

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.



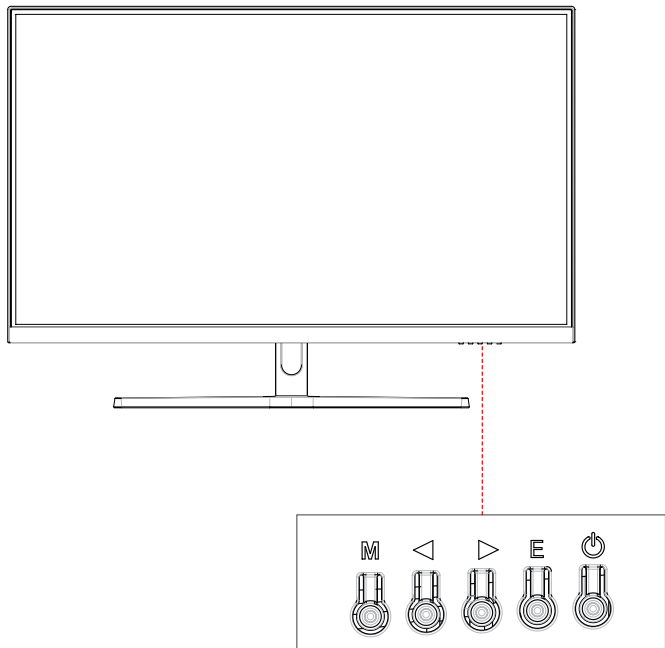
Port	Description
 DC IN	Connect to the DC adapter. The main power input of monitor, DC12V
 HEADPHONE	3.5mm HEADPHONE port.
 DP1/2	Connect to a source device using a DP cable.
 HDMI1/2	Connect to a source device using an HDMI cable.

***WARNING:** Always use the appropriate power cord.

INSTALLATION (CONT.)

Control Panel

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



INSTALLATION (CONT.)

Monitor Button	Action
M	Open the OSD Menu. Confirm the selection to enter the sub-menu/option.
◀	Press to move the option to the desired menu/settings and adjust on submenu. Crosshair Shortcut Button During Gaming.
▶	Press to move the option to the desired menu/settings and adjust on submenu. Brightness adjustment shortcut button.
E	Select signal source or Exit OSD.
⏻	Power ON/OFF the monitor.

INSTALLATION (CONT.)

Initial Setup

Connect the monitor to a power outlet.

1. Press the Power button on the monitor to turn it on (The indicator will turn blue).
2. Connect the monitor to your device with a HDMI cable or other DP cable to the corresponding input on the monitor. The input source will be automatically.
3. To change between inputs, press the “**■**” button to enter the source menu.
Use the “ ◀ ” and “ ▶ ” buttons to choose the input source between DP1, DP2, HDMI1 and HDMI2.



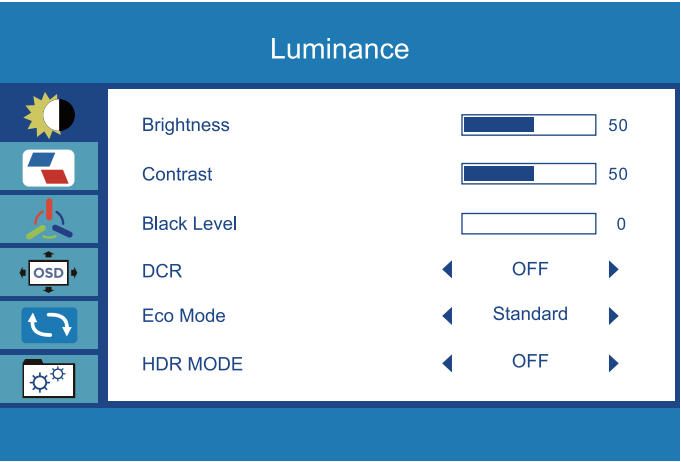
Note:

The refresh rate will be up to 144Hz while using HDMI(2.0)

The refresh rate will be up to 180Hz while using DP(1.4)

OPERATION

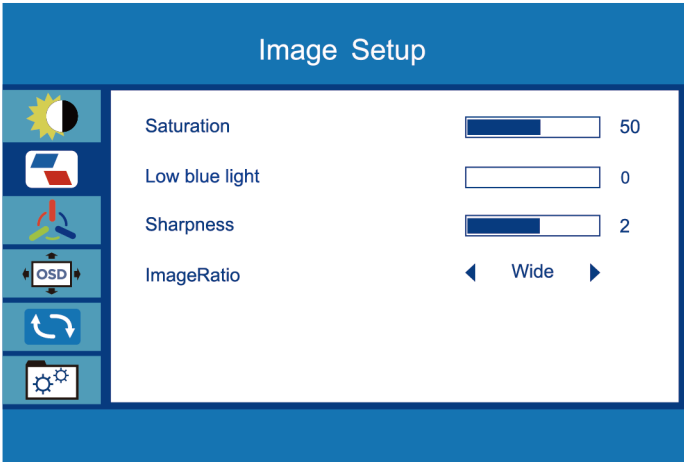
A. Luminance



Option	Description	Value
Brightness	Adjust the display brightness value	0-100
Contrast	Adjust the display contrast value	0-100
Black Level	Adjust the display black level value	0-20
DCR	Turn the Dynamic Contrast Ratio function	On/Off
Eco Mode	Set the display eco mode options	Standard/Game/Movie /Energy/FPS/RTS
HDR MODE	Turn the HDR MODE function	On/Off

OPERATION (CONT.)

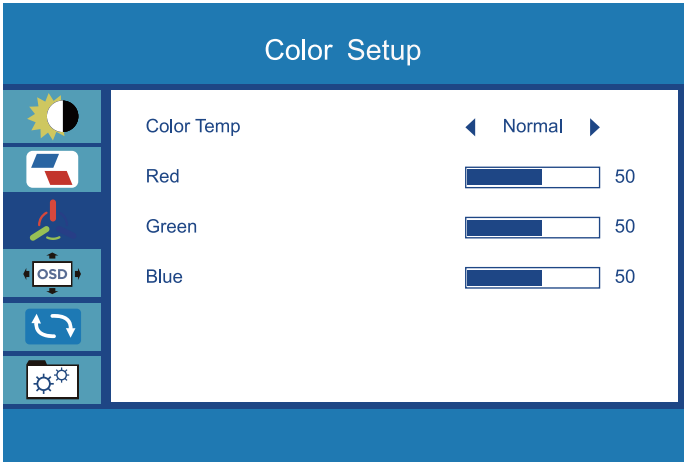
B. Image Setup



Option	Description	Value
Saturation	Adjust the display saturation value	0~100
Low blue light	Adjust the display low blue value	0~100
Sharpness	Adjust the display sharpness value	0~4
ImageRatio	Select the image aspect ratio	Wide/4:3

OPERATION (CONT.)

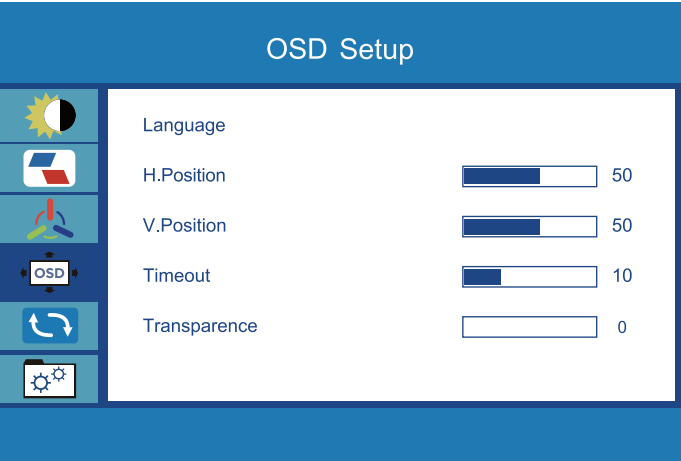
C. Color Setup



Option	Description	Value
Color Temp	Set the display color temp options	Normal/Warm/ User/Cool
Red	Adjust the display red value	0-100
Green	Adjust the display green value	0-100
Blue	Adjust the display blue value	0-100

OPERATION (CONT.)

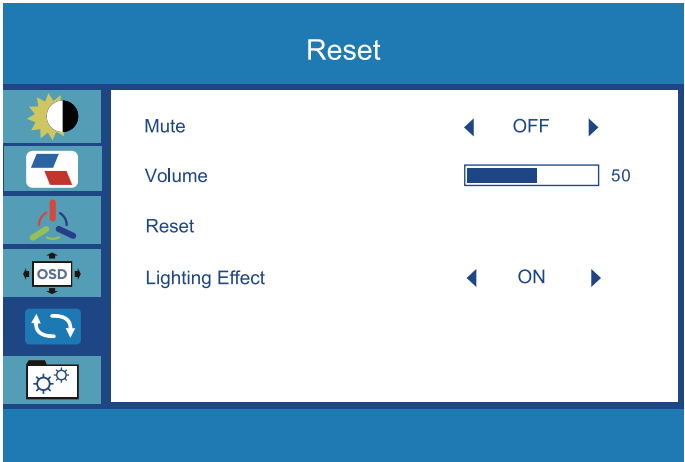
D. OSD Setup



Option	Description	Value
Language	Set the OSD Menu display language options	English/etc.
H.Position	Adjust the horizontal position of the OSD Menu	0-100
V.Position	Adjust the vertical position of the OSD Menu	0-100
Timeout	Adjust the OSD Menu how long before it automatically exits	0-60
Transparency	Adjust the transparency value of the OSD Menu	0-100

OPERATION (CONT.)

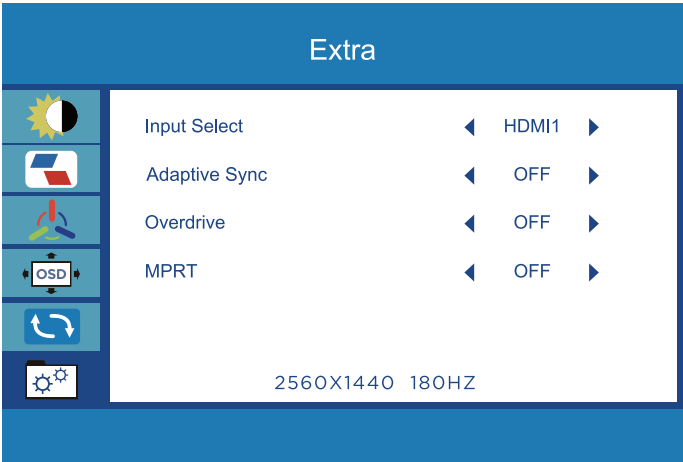
E. Reset



Option	Description	Value
Mute	Turn the audio source mute function	On/Off
Volume	Adjust the audio source volume value	0-100
Reset	Restore the factory settings/	
Lighting Effect	Turn the lighting effect function	On/Off

OPERATION (CONT.)

F. Extra



Option	Description	Value
Input Select	Set input source	HDMI1/DHMI2/ DP1/DP2
Adaptive Sync	Turn the Adaptive Sync function	On/Off
Overdrive	Turn the Overdrive function	On/Off
MPRT	Turn the MPRT function	On/Off

SPECIFICATIONS

Model	BP27GM180Q
Size	27"
Refresh Rate	Max.180Hz
Response Time	MPRT 1ms
Resolution	QHD 2560x1440
Aspect Ratio	16:9
Panel	IPS
Viewing Angle	178°(H)/178°(V)
Brightness (Max)	250cd/m²
Display Color	16.7 Million Colors (8bit)
Contrast Ratio	1000:1
Speaker	No
VESA Mount	75x75mm
Ports	HDMI x 2 / DP x 2 / HEADPHONE x 1
HDR	Support (require HDMI port)
FreeSync	Support (require DP port)
Input	DC 12V/4A
Power Consumption	≤ 48W
Operating Temperature	32~122°F(0~50°C)

Important Note: The specification may be changed without prior notice



CUSTOMER SUPPORT:

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