



LC-POWER LC-M27FC Curved Gaming Monitor User Manual

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LC-POWER

LC-M27FC

CURVED GAMING MONITOR

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User Manual



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Safety precautions

- Keep the monitor away from water sources or damp places, such as bath rooms, kitchens, basements and swimming pools.
- Make sure the monitor is placed on a flat surface. If the monitor falls down, it may cause injury or a damage to the device.
- Store and use the monitor in a cool, dry and well ventilated place, and keep it away from emission and heat sources.
- Do not cover or block the vent hole in the rear casing, and do not use the product on a bed, sofa, blanket or similar objects.
- The range of the supply voltage of the monitor is printed on the label on the rear casing. If it is impossible to determine the supply voltage, please consult the distributor or local power company.
- If the monitor will not be used for a long period, please unplug it from the electrical outlet.
- Please use a reliable earthing socket, do not overload the socket, or it may cause fire or electric shock.
- Do not put foreign matters into the monitor, or it may cause short circuits resulting fire or electric shock.
- Do not disassemble or repair this product by self to avoid electric shock. If faults occur, please contact the after-sales service directly.
- Do not pull or twist the power cable forcedly.

Maintenance

CAUTION: Unplug the power cable from the outlet before cleaning the monitor.

- To clean your screen, slightly moisten a soft, clean cloth with water.
- Please use a special screen-cleaning tissue if possible.
- Do not use benzene, thinner, ammonia, abrasive cleaners or compressed air.
- Inappropriate cleaning solutions may damage the monitor or leave a milky film on the screen or the housing.
- Unplug the monitor if you are not going to use it for a longer time period.
- Do not expose the monitor to dust, liquids or a humid environment.
- In case the monitor gets in touch with any liquid, wipe it down immediately using a dry cloth.

In case any liquid gets spilled into the ventilation holes, do not use the monitor anymore.
Please contact a professional service technician.

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Product introduction

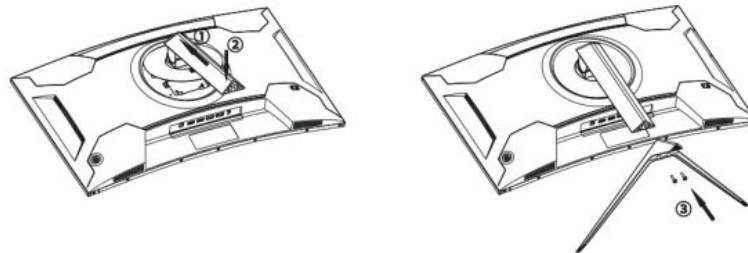
Packing list

- Please check that the package of the monitor contains all parts. If any part is missing, please contact your retailer.
- Note: Additional screws may be used as spare parts.
Display / base parts and screws / HDMI cable / screws for optional wall-mounting accessory / power adapter /user manual

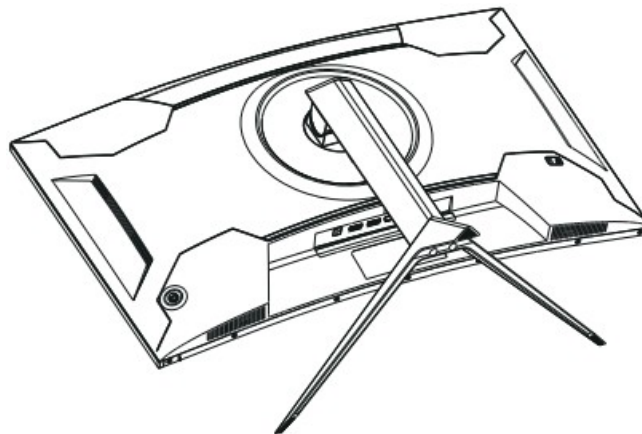
Installation

Installation of the base:

1. Tilt the stem into the opening on the back of the monitor housing (1) and push it down (2).
2. Mount the base to the stem and fix it with two screws (3).

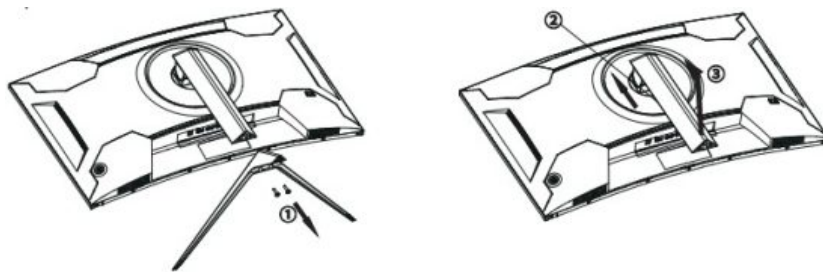


3. You have completed the installation.

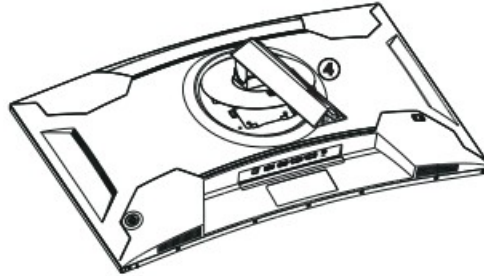


Deinstallation of the base (e.g. if you want to change to wall-mounting):

1. Unscrew the two screws and remove the base (1).
2. Push the slider next to the VESA mounting cover of the base upward (2) and tilt the stem upward (3).

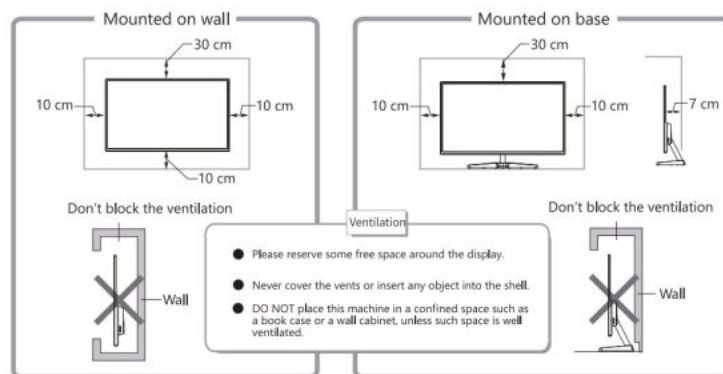


3. Remove the stem from the back side of the monitor (4).

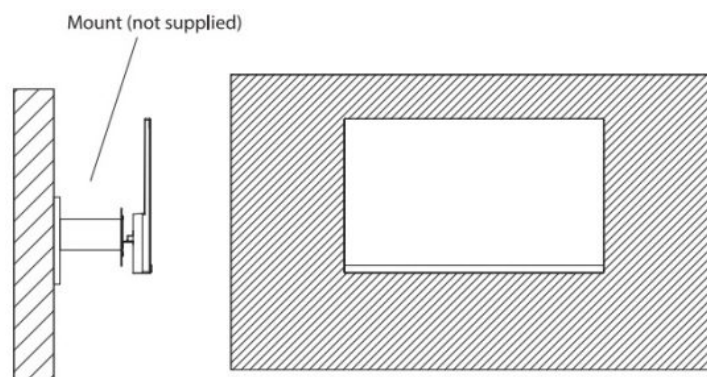


⚠ Note: Do not press on the liquid crystal screen with hand your to avoid damage to the screen panel.

Wall-mounting installation



1. Take out the wall mount assembly and lock the wall mount assembly with screws.
2. **Note:** Hang the assembled product on a hard wall. Do not pinch the screen with your hands to avoid damaging the screen.

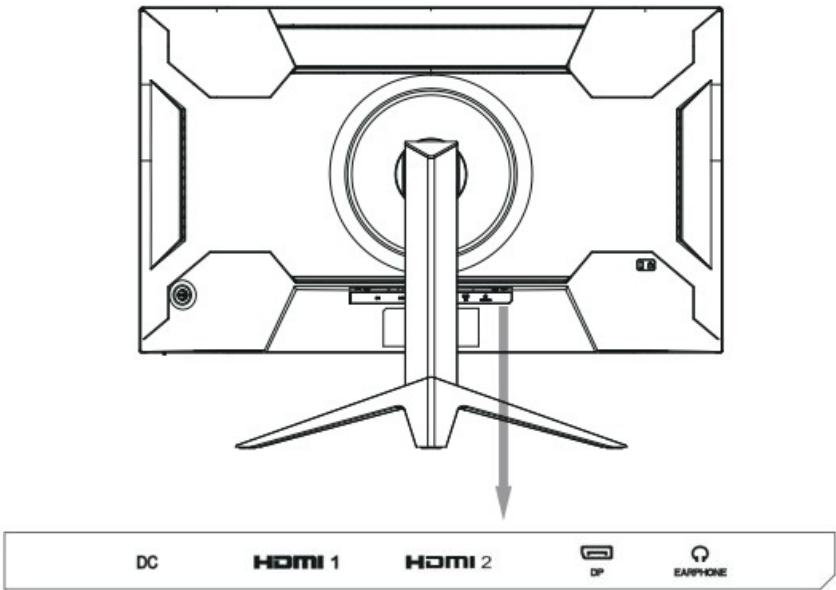


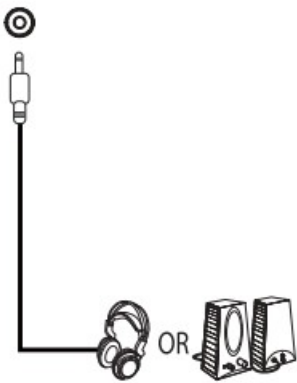
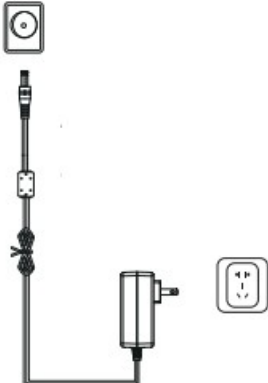
⚠ Note: In order to prevent the monitor from falling when it is used on the wall, please install it properly and securely. Do not place or hang any objects on the wall bracket.

Cable connection

* **Note:** If the power cable or signal cable is damaged, you must replace it immediately.

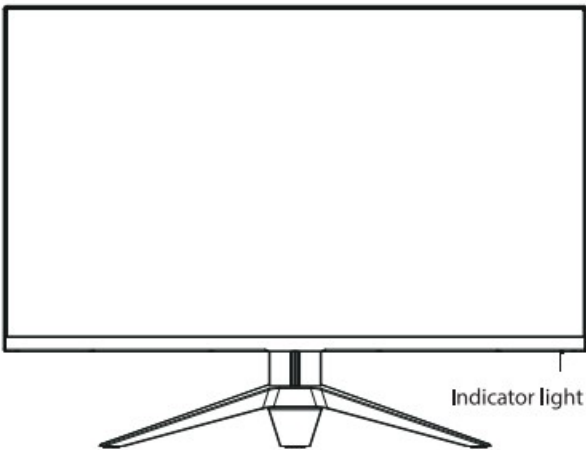
Use a DisplayPort (preferred) or HDMI cable to connect your monitor to the graphics card output of your computer.
Connect the power adapter to the power connector of your monitor.
You may connect headphones or speakers to your monitor.



AUDIO OUT	DC IN
<p>Connect audio playback devices such as headphones to the AUDIO OUTPUT interface.</p> 	<p>Please connect the power adapter plug to the corresponding power port of the monitor, and connect the other end to a properly grounded power outlet.</p> 

Display operation

7.1 Indicator light



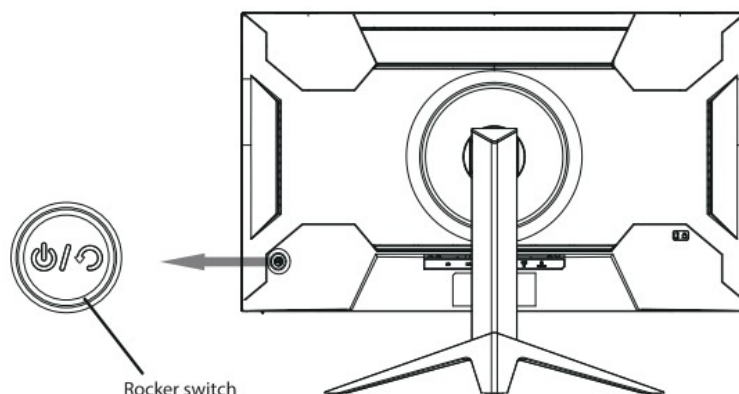
Steady blue light indicates that the power is on and the monitor works normally.
Red blinking light indicates that the monitor is in its energy saving mode until it receives a new signal from the

computer.






If the monitor is fully turned off, the indicator light will also be turned off.

Please make sure your computer is turned on and operates normally, check if all video cables are fully plugged in and/or connected to the monitor.






7.2 Rocker switch / OSD menu



Basic function:

	Rocker switch up	Monitor will enter the shutdown state
	Rocker switch down	Enter [Mode Selection]. Move the rocker left or right at this focus to quickly switch modes
	Rocker switch left	Exit the OSD start menu
	Rocker switch right	Input selection window will appear to switch sources
	Press rocker switch	Call up the OSD start menu. The default cursor in the start menu is [Menu]. Press the rocker to enter the OSD menu

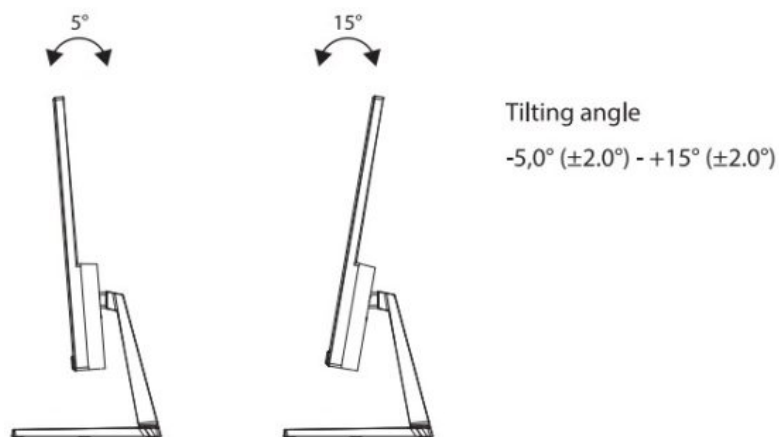
Entering the function menu:

	Rocker switch up	Move to different parameters or adjust values
	Rocker switch down	Move to different parameters or adjust values
	Rocker switch left	Return to the previous menu
	Rocker switch right	Confirm the current settings and enter the next level menu
	Press rocker switch	Confirm the current settings and enter the next level menu

7.3 Panel protection

When the video signals provided by the computer exceed the frequency range of the display, the horizontal and field synchronizing signals will be shut down to protect the display. Set the output frequency of the computer to a lower value within the range of the monitor.

7.4 Monitor adjustment



Basic troubleshooting

Issue	Troubleshooting
No display / the power indicator LED is off	Check if all cables are connected correctly (power and video signal) and if the monitor has been fully shut down.
Blurry image, wrong size	Enter the menu „image settings” and select „Auto image adjust”.
Dark image	Enter the menu „Brightness and contrast” to adjust the according values.
Overheated monitor	Leave at least 5 cm (better 10 cm) free space for ventilation around the monitor, do not cover the housing of the monitor.
Dark or light spots after turning the monitor on	The backlight may be illuminated unevenly due to temperature differences at start-up. It may take up to 20 minutes, then the dark/light spots of the display will be corrected automatically.
Blinking, shaking or distorted image	Check your computer’s display setting and correct the resolution and refresh rate.
Unknown sound after turning off the monitor	This may happen when the power-related components of the monitor discharge after turning it off.

Basic parameters

Product type		Anti-glare Liquid Crystal Display
Product model		LC-M27FC
Screen size		27" / 68,58 cm
Aspect ratio		16:09
Viewing angle		178° (H) / 178° (V)
Pixel pitch		0,1038 mm (H) x 0,3114 (V) mm
Contrast ratio		3000:1 (typ.)
Colours		16,7 M
Resolution		1920 x 1080 pixel
Maximum refresh rate		180 Hz
Power specifications		DC 12,0 V = 3,0 A The standard voltage and current may vary with countries, please refer to the label at the back of the product.
Product dimensions	Without base	611,3 x 362,3 x 93,3 mm
	With base	611,3 x 462,4 x 251,8 mm
	Net Weight	approx. 4,8 kg
	Gross Weight	approx. 6,9 kg
Tilting angle		Forward tilting: -5°; backward tilting: 15°
Rotation angle		NA
Height angle		NA
Pivot angle		NA
Environmental conditions	Usage	Temperature: 0° C — 40°C (32° F — 104° F); humidity: 10 % — 90 % RH (non-condensing)
	Storage	Temperature: -20° C — 60°C (-4° F — 140° F); humidity: 5 % — 95 % RH (non-condensing)


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Documents / Resources



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LC-M27FC, LC-M27FC Curved Gaming Monitor, Curved Gaming Monitor, Gaming Monitor, Monitor

References

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- [User Manual](#)

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