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> [MSI MAG 271QPX QD-OLED 27-inch QHD 360Hz Gaming Monitor User Manual](#)

msi MAG 271QPX QD-OLED

MSI MAG 271QPX QD-OLED 27-inch QHD 360Hz Gaming Monitor User Manual

Model: MAG 271QPX QD-OLED

1. SAFETY INFORMATION

Please read all instructions carefully before using this device. Retain this manual for future reference.

- **Power:** Use only the power adapter supplied with the monitor. Ensure the power outlet is properly grounded.
- **Placement:** Place the monitor on a stable, flat surface. Avoid placing it in direct sunlight, near heat sources, or in areas with excessive dust or humidity.
- **Ventilation:** Do not block ventilation openings. Allow adequate space around the monitor for proper airflow.
- **Cleaning:** Disconnect the power cord before cleaning. Use a soft, dry cloth. Avoid liquid cleaners or aerosol sprays.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

2. PACKAGE CONTENTS

Verify that all items are present in your product package:

- MSI MAG 271QPX QD-OLED Monitor
- Monitor Stand (Base and Neck)
- Power Adapter and Power Cord
- HDMI Cable
- DisplayPort Cable
- USB Type-C Cable
- User Manual and Documentation

3. SETUP

3.1 Assembling the Stand

Carefully attach the monitor stand base to the neck, then secure the assembled stand to the back of the monitor panel. Ensure all screws are tightened securely.



Image: Side view of the MSI MAG 271QPX QD-OLED monitor, illustrating the monitor panel attached to its stand.

3.2 Adjusting the Monitor Position

The monitor stand offers various adjustments for optimal viewing comfort:

- **Height Adjustment:** Adjust the monitor's vertical position to your preferred height.
- **Tilt Adjustment:** Tilt the screen forwards or backwards to reduce glare and improve viewing angle.
- **Swivel Adjustment:** Rotate the monitor horizontally to share your screen or adjust your viewing position.
- **Pivot Adjustment:** Rotate the screen 90 degrees for portrait mode viewing, ideal for coding or document editing.

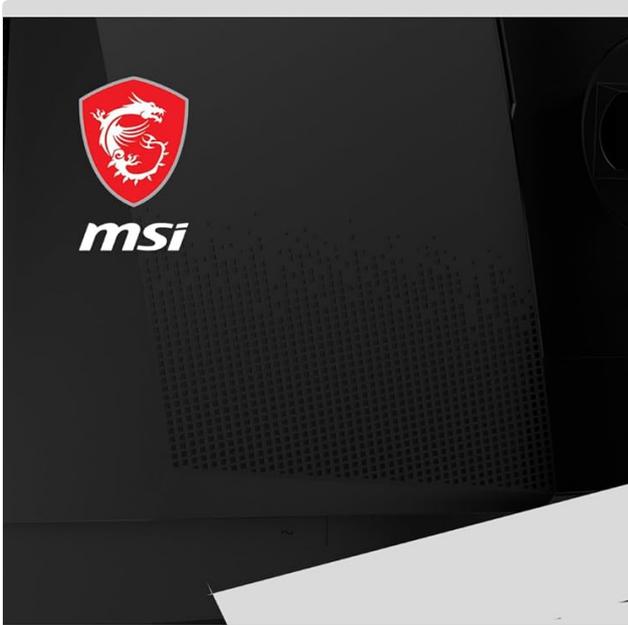


Image: The MSI MAG 271QPX QD-OLED monitor demonstrating its height adjustment capability.

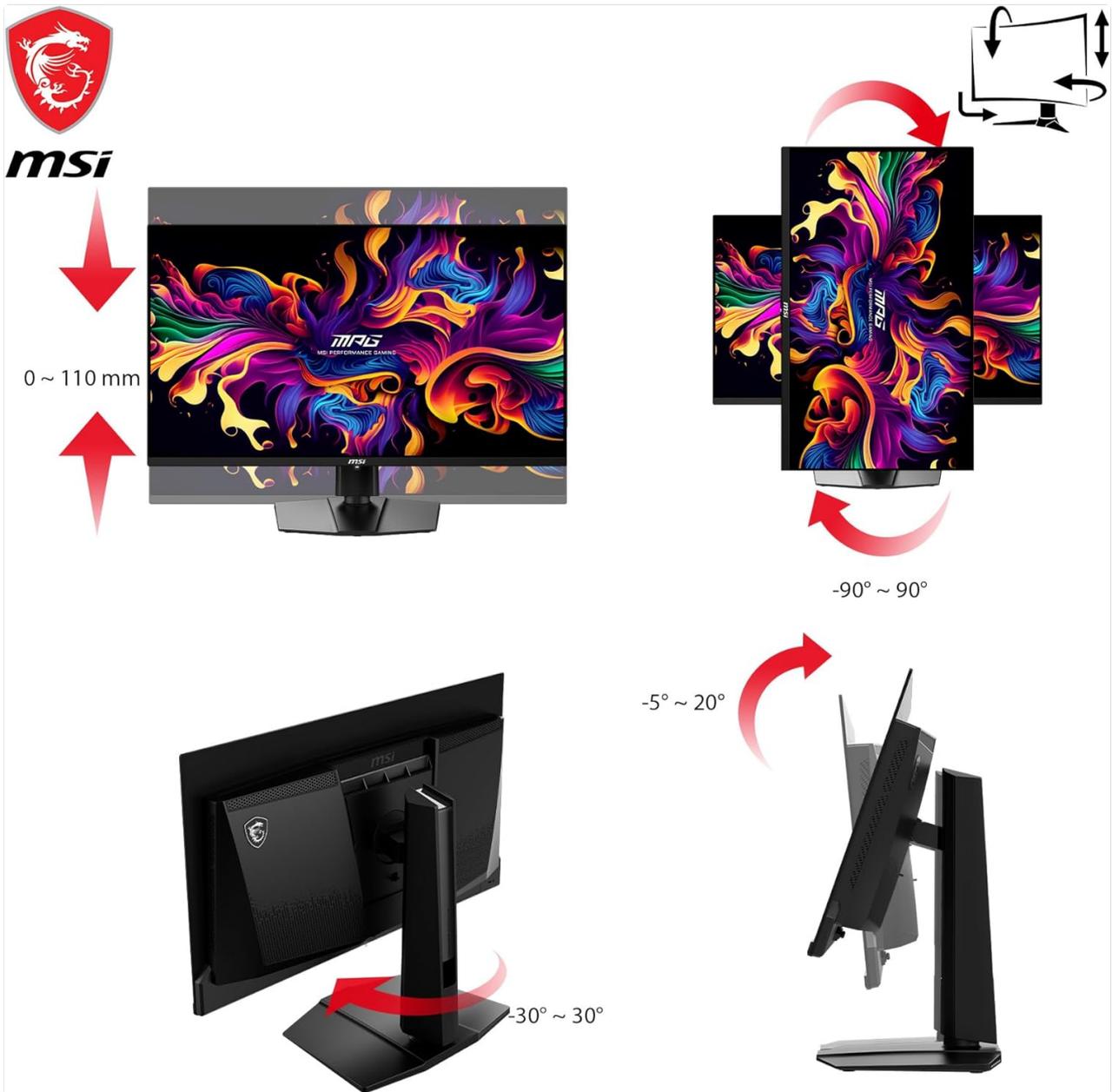
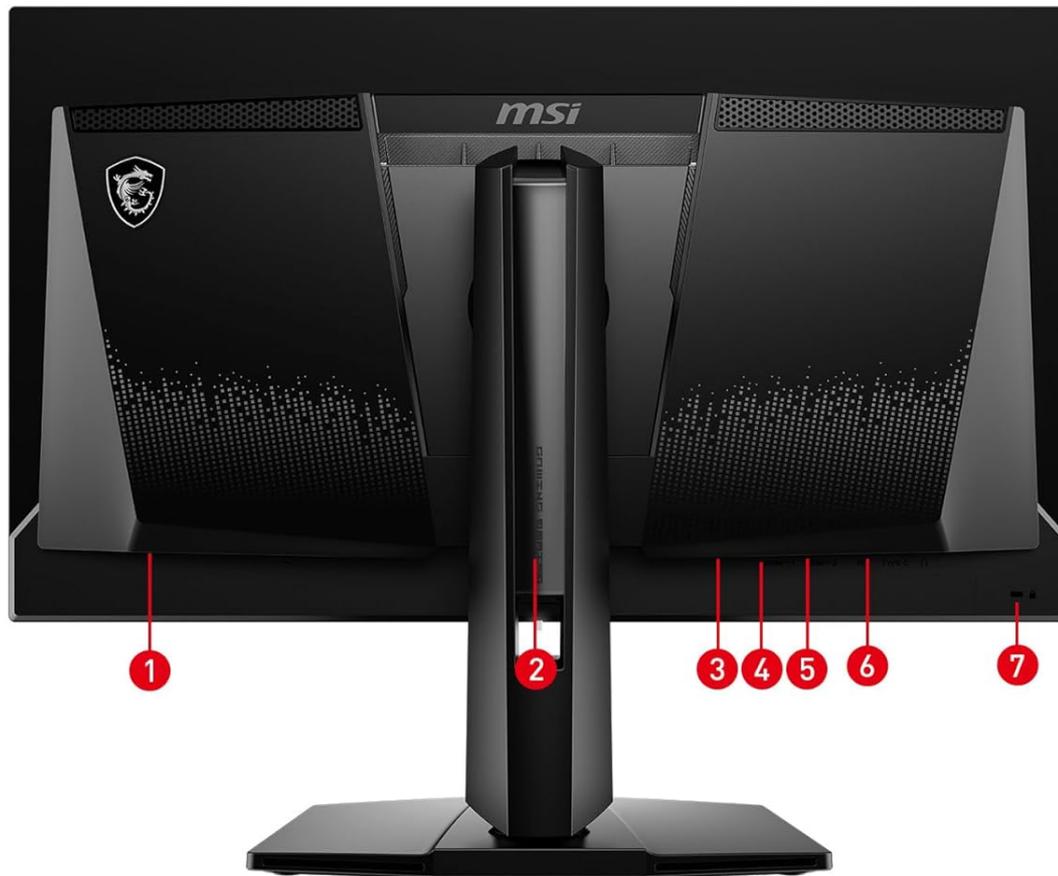


Image: The MSI MAG 271QPX QD-OLED monitor demonstrating its pivot adjustment for portrait orientation.



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- | | |
|-----------------------------------|------------------------------|
| 1 AC Jack | 5 USB Type-C (PD 15W) |
| 2 5-way Joystick Navigator | 6 Headphone-out |
| 3 2 x HDMI™ (2.1) | 7 Kensington lock |
| 4 DisplayPort (1.4a) | |

Image: The MSI MAG 271QPX QD-OLED monitor demonstrating its swivel adjustment for horizontal rotation.

3.3 Connecting to Your Device

Connect the monitor to your computer or other devices using the appropriate cables. The monitor supports multiple input options:

- **HDMI (x2):** For high-definition audio and video transmission.
- **DisplayPort (x1):** For high-resolution video and audio.
- **USB Type-C (DP Alt Mode, PD 15W):** For video, data, and power delivery to compatible devices.
- **Headphone-out:** For connecting external audio devices.



Image: Rear view of the MSI MAG 271QPX QD-OLED monitor, highlighting the various input and output ports.



Image: Close-up of the MSI MAG 271QPX QD-OLED monitor's rear panel, with numbered labels indicating the AC Jack, 5-way Joystick Navigator, HDMI (2.1), DisplayPort (1.4a), USB Type-C (PD 15W), Headphone-out, and Kensington lock.

4. OPERATING THE MONITOR

4.1 Power On/Off

Press the power button located on the monitor to turn it on or off. The power LED indicator will illuminate when the monitor is active.

4.2 On-Screen Display (OSD) Navigation

The monitor features a 5-way joystick navigator for easy access and adjustment of OSD settings. Push the joystick in to open the OSD menu, then move it up/down/left/right to navigate and select options.

4.3 Key Features and Settings

The MSI MAG 271QPX QD-OLED monitor offers advanced features for an enhanced visual experience:

- **QD-OLED Panel:** Experience vibrant colors and true blacks with Quantum Dot OLED technology.
- **360Hz Refresh Rate:** Enjoy ultra-smooth motion and responsiveness, crucial for fast-paced gaming.
- **0.03ms Response Time:** Virtually eliminate motion blur and ghosting for crisp visuals.
- **True Black HDR 400:** Delivers exceptional contrast and brightness for HDR content.

- **MSI Gaming OSD:** Customize various display settings, including game modes, color temperature, and image enhancement.
- **OLED Care 2.0:** Integrated features designed to protect the OLED panel and prevent image retention.



Image: The MSI MAG 271QPX QD-OLED monitor with overlays indicating its key features: QD-OLED, OLED CARE 2.0, 360Hz refresh rate, and 0.03ms response time.



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Frameless



Graphene Film

Image: The MSI MAG 271QPX QD-OLED monitor showcasing its frameless design and the inclusion of a graphene film for thermal management.

4.4 Product Overview Video

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Video: A brief product overview of the MSI MAG 271QPX QD-OLED monitor, demonstrating its design and features.

5. MAINTENANCE

5.1 Cleaning the Monitor

To clean the monitor screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a mild, non-abrasive screen cleaner. Avoid applying pressure to the screen.

5.2 OLED Care Features

The monitor includes built-in OLED Care features to prolong panel lifespan and prevent image retention. It is recommended to enable and utilize these features as per the on-screen prompts or OSD settings.

6. TROUBLESHOOTING

If you encounter issues with your monitor, refer to the following common troubleshooting steps:

- **No Power:** Ensure the power cord is securely connected to both the monitor and a working power outlet. Check the power adapter.
- **No Signal:** Verify that the video cable (HDMI, DisplayPort, or USB-C) is correctly connected to both the monitor and your computer. Ensure the correct input source is selected in the OSD menu.
- **Flickering/Distorted Image:** Check the video cable for damage. Try a different cable or port. Ensure your graphics card drivers are up to date. Adjust refresh rate settings in your operating system.
- **Image Retention/Burn-in:** Utilize the OLED Care features in the OSD menu. Avoid displaying static images for extended periods.
- **OSD Not Responding:** Power cycle the monitor by unplugging and replugging the power cord.

If problems persist, contact MSI customer support for further assistance.

7. SPECIFICATIONS

Feature	Detail
Model Number	MAG 271QPX QD-OLED
Screen Size	27 Inches
Resolution	2560 x 1440 (QHD Wide 1440p)
Refresh Rate	360Hz
Response Time	0.03ms
Panel Type	QD-OLED
HDR Support	True Black HDR 400
Aspect Ratio	16:9
Screen Surface	Glossy
Connectivity	2x HDMI 2.1, 1x DisplayPort 1.4a, 1x USB Type-C (PD 15W)
USB Ports	1x USB 3.0 Port (additional USB ports may be present for peripherals)
Audio	Headphone-out
Color	Black
Item Weight	17.6 pounds
Product Dimensions (LxWxH)	24 x 2.72 x 14 inches

8. WARRANTY AND SUPPORT

8.1 Warranty Information

MSI offers a **3-year OLED coverage** for this monitor, which includes safeguards against OLED burn-in issues. This coverage exceeds standard warranty terms to ensure a worry-free gaming experience.

8.2 Customer Support

For technical support, warranty claims, or additional product information, please visit the official MSI website or contact their customer service department. Keep your product's serial number and proof of purchase readily available.

MSI Official Website: www.msi.com