

Alienware 6R0H2

Alienware 27 Gaming Monitor - AW2725DM User Manual

Model: AW2725DM (6R0H2)

1. INTRODUCTION

Welcome to the user manual for your new Alienware 27 Gaming Monitor AW2725DM. This 27-inch QHD gaming monitor features a Fast IPS panel, vivid color, and smooth visuals, designed to bring your favorite games to life. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your monitor.



Figure 1.1: Front view of the Alienware 27 Gaming Monitor AW2725DM.

2. SETUP

2.1. What's in the Box

- Monitor
- Stand
- Display Port 1.4 (1.8m) Cable
- HDMI Cable (1.8m)
- USB Type-A to Type-B 5Gbps Cable (1.8m)
- Power Cable
- Quick Setup Guide
- Safety/Environmental/Regulatory Information

2.2. Assembling the Monitor

Carefully remove all components from the packaging. Attach the stand base to the stand riser, then connect the assembled stand to the monitor panel. Ensure all connections are secure.



ESSENTIAL QHD PERFORMANCE FOR ANY GAME

Explore detailed worlds in high definition with QHD resolution, fluid visuals, and an iconic new design.

Figure 2.1: The Alienware 27 Gaming Monitor integrated into a gaming setup.

2.3. Connecting Your Monitor

The monitor provides multiple input ports for connectivity. Use the provided DisplayPort or HDMI cables to connect your computer or gaming console to the monitor. Connect the USB upstream cable to enable the monitor's USB downstream ports.

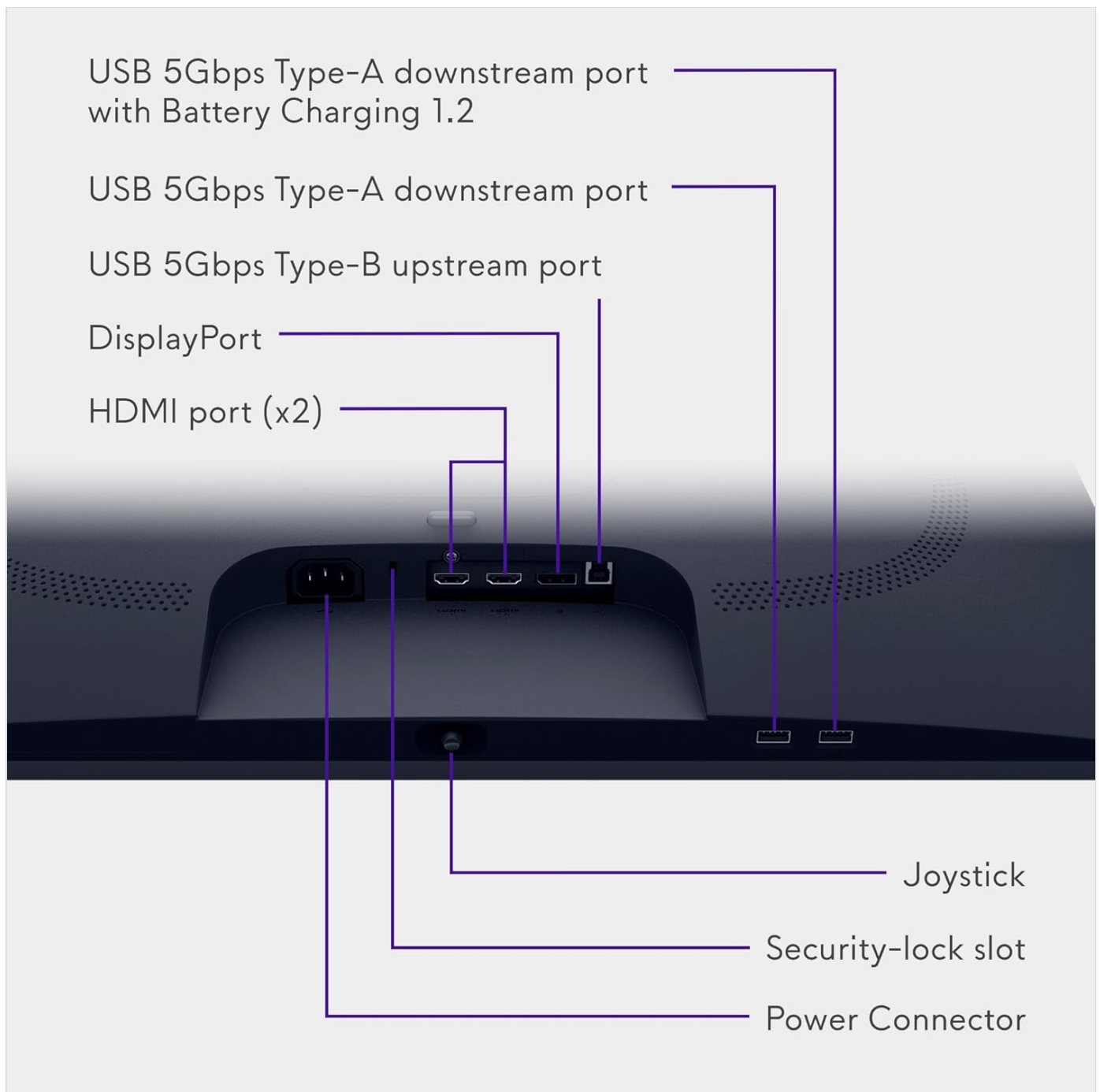
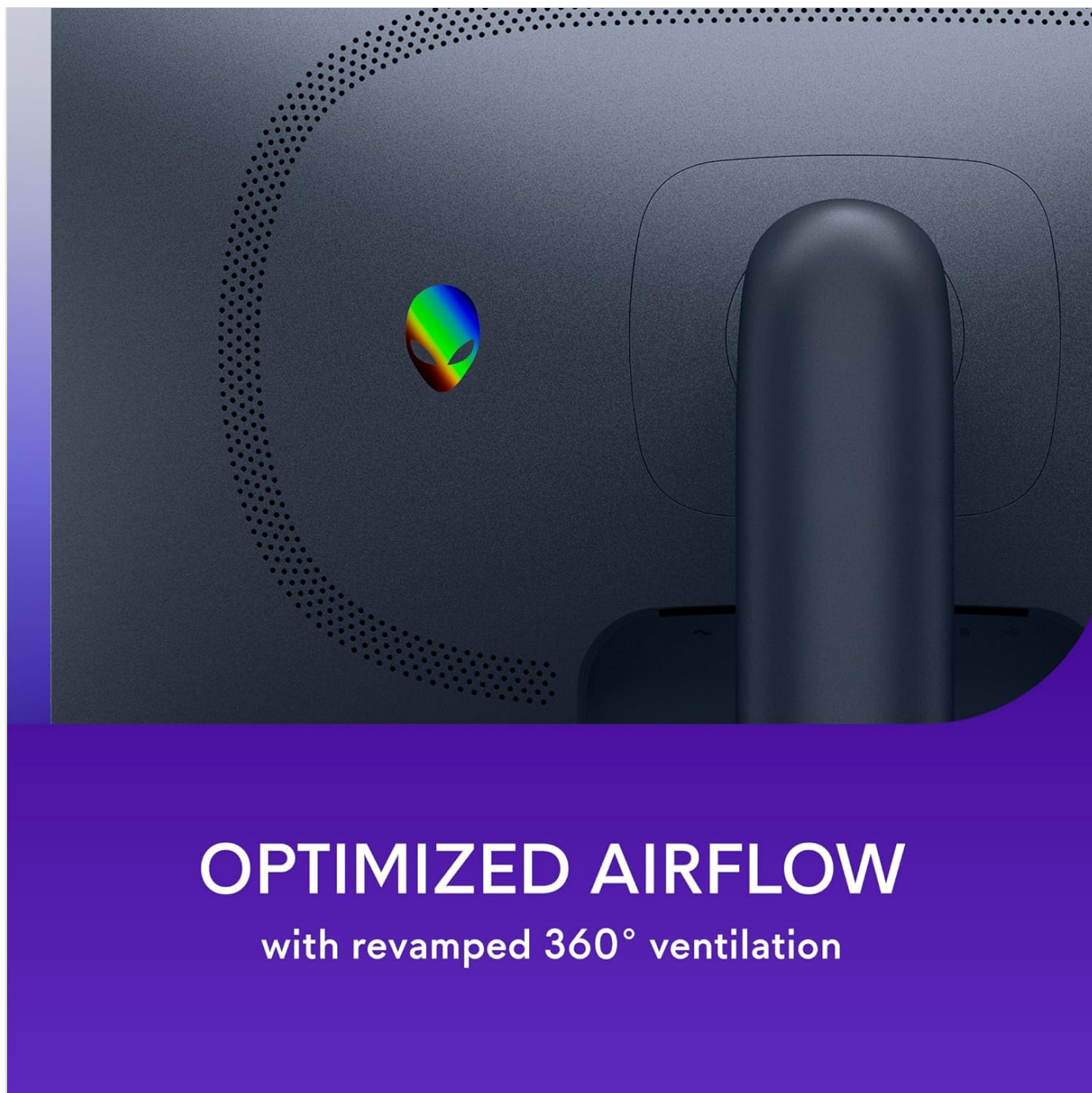


Figure 2.2: Diagram of monitor input/output ports including USB, DisplayPort, and HDMI.

The monitor features optimized airflow with revamped 360° ventilation and simplified cable management to keep your setup organized and cool.



OPTIMIZED AIRFLOW

with revamped 360° ventilation

Figure 2.3: Rear view of the monitor highlighting optimized airflow design.

3. OPERATING THE MONITOR

3.1. Display Features

Experience essential QHD performance with a smooth **180Hz refresh rate** and **1ms gray to gray response time** for fluid visuals. Enjoy vibrant colors with **DCI-P3 95% color coverage** and **VESA DisplayHDR 400 certification**.



 **nVIDIA**
G-SYNC

AMD
FreeSync



VESA CERTIFIED

AdaptiveSync

DISPLAY
180

FLUID PERFORMANCE

Get in the game with a smooth 180Hz refresh rate
and 1ms gray to gray response time.

Figure 3.1: The monitor showcasing fluid game performance.



 VESA CERTIFIED
DisplayHDR™ 400

SHARP VISUALS

Enjoy vibrant colors with DCI-P3 95% color coverage and VESA DisplayHDR 400 certification.

Figure 3.2: The monitor highlighting sharp and vibrant visuals.

3.2. Gaming Enhancements

The monitor includes a dedicated **console mode** and a **hardware-based low blue light solution** to reduce eye strain during marathon gaming sessions while preserving color accuracy.



GAME LONGER

Lock in for marathon gaming sessions with a dedicated console mode and hardware-based low blue light solution that reduces eye strain while preserving color.

Figure 3.3: The monitor in use, emphasizing features for extended gaming comfort.

3.3. On-Screen Display (OSD) Menu

Access the OSD menu using the joystick located on the bottom of the monitor. The OSD allows you to adjust various settings including brightness, contrast, color modes, input source, and gaming-specific features like response time and dark stabilizer.

4. MAINTENANCE

To ensure the longevity and optimal performance of your Alienware monitor, follow these maintenance guidelines:

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a non-ammonia, non-alcohol based screen cleaner. Do not spray liquid directly onto the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to clean the monitor's casing. Avoid abrasive cleaners.
- **Ventilation:** Ensure the monitor's ventilation openings are clear and not obstructed to prevent overheating.
- **Power Off:** Always turn off the monitor when not in use for extended periods.

5. TROUBLESHOOTING

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

- **No Power:** Check if the power cable is securely connected to both the monitor and the power outlet. Ensure the power outlet is functional.
- **No Signal:** Verify that the video cable (DisplayPort or HDMI) is correctly connected to both the monitor and your computer/console. Ensure the correct input source is selected in the OSD menu.
- **Flickering/Distorted Image:** Check the video cable for damage. Ensure your graphics card drivers are up to date. Try adjusting the refresh rate in your computer's display settings.
- **Poor Color Quality:** Adjust color settings in the OSD menu. Ensure the monitor is set to its native resolution.
- **Buttons Not Responding:** Unplug the monitor from the power source for a few minutes, then plug it back in. This can reset the internal controls.

For more complex issues, consult the detailed troubleshooting section in the full product documentation or contact Alienware support.

6. SPECIFICATIONS

Feature	Specification
Brand	Alienware
Series	Alienware 27 Gaming Monitor - AW2725DM
Item Model Number	6R0H2
Standing Screen Display Size	27 Inches
Screen Resolution	2560x1440 (QHD)
Max Screen Resolution	180 Hz
Item Weight	14.48 pounds
Product Dimensions	8.11 x 24.13 x 20.45 inches
Color	Black
Voltage	240 Volts (AC)
Manufacturer	Dell
Country of Origin	China
Date First Available	March 11, 2025
Aspect Ratio	16:9
Screen Surface Description	Matte

7. WARRANTY AND SUPPORT

Your Alienware 27 Gaming Monitor AW2725DM is manufactured by Dell. For detailed warranty information, including terms and conditions, please refer to the warranty card included in your product packaging or visit the official Dell/Alienware support website. Dell also offers optional protection plans for extended coverage. For technical support, driver downloads, or further assistance, please visit the official Alienware support portal or contact their customer service directly. Keep your product's model number (AW2725DM or 6R0H2) and serial number ready when seeking support.