ZZA Z32G

ZZA 32-inch 2K QHD 165Hz Gaming Monitor User Manual

Model: Z32G

1. Safety Information

Please read all instructions carefully before using this monitor. Keep this manual for future reference.

- Do not expose the monitor to rain or moisture to prevent fire or shock hazards.
- Do not open the monitor casing. There are no user-serviceable parts inside. Refer all servicing to qualified personnel.
- Ensure proper ventilation. Do not block ventilation openings.
- Use only the power adapter provided with the monitor.
- Avoid placing the monitor in direct sunlight or near heat sources.

2. Package Contents

Verify that all items are present in your package:

- ZZA 32-inch 2K QHD 165Hz Gaming Monitor
- Monitor Stand (Base and Neck)
- Power Adapter
- DisplayPort Cable
- HDMI Cable
- Screws and Screwdriver for Stand Assembly
- User Manual



Image: ZZA 32-inch 2K QHD 165Hz Gaming Monitor and included accessories.

Video: Official ZZA unboxing video for the 32-inch computer monitor, demonstrating how to unpack the monitor and its components.

3. Setup

3.1 Stand Assembly

1. Carefully remove the monitor from its packaging, keeping it protected in the foam.
2. Attach the stand neck to the back of the monitor using the provided screws and screwdriver.
3. Connect the stand base to the stand neck, securing it with the remaining screws.
4. Gently place the assembled monitor on a stable, flat surface.



Image: Rear view of the ZZA monitor, showing the stand attachment point and VESA mounting holes.

3.2 Connectivity

The monitor offers multiple input options for connecting to your computer or other devices:

- **DisplayPort (DP 1.4 x2):** For high-resolution and high-refresh-rate connections.
- **HDMI (HDMI 2.0 x2):** For standard high-definition connections.
- **USB (USB 2.0 x1):** For connecting peripherals.
- **Audio Out (Earphone):** For connecting external speakers or headphones.

Connect the appropriate cable from your device to the corresponding port on the monitor. Then, connect the power adapter to the monitor and a power outlet.

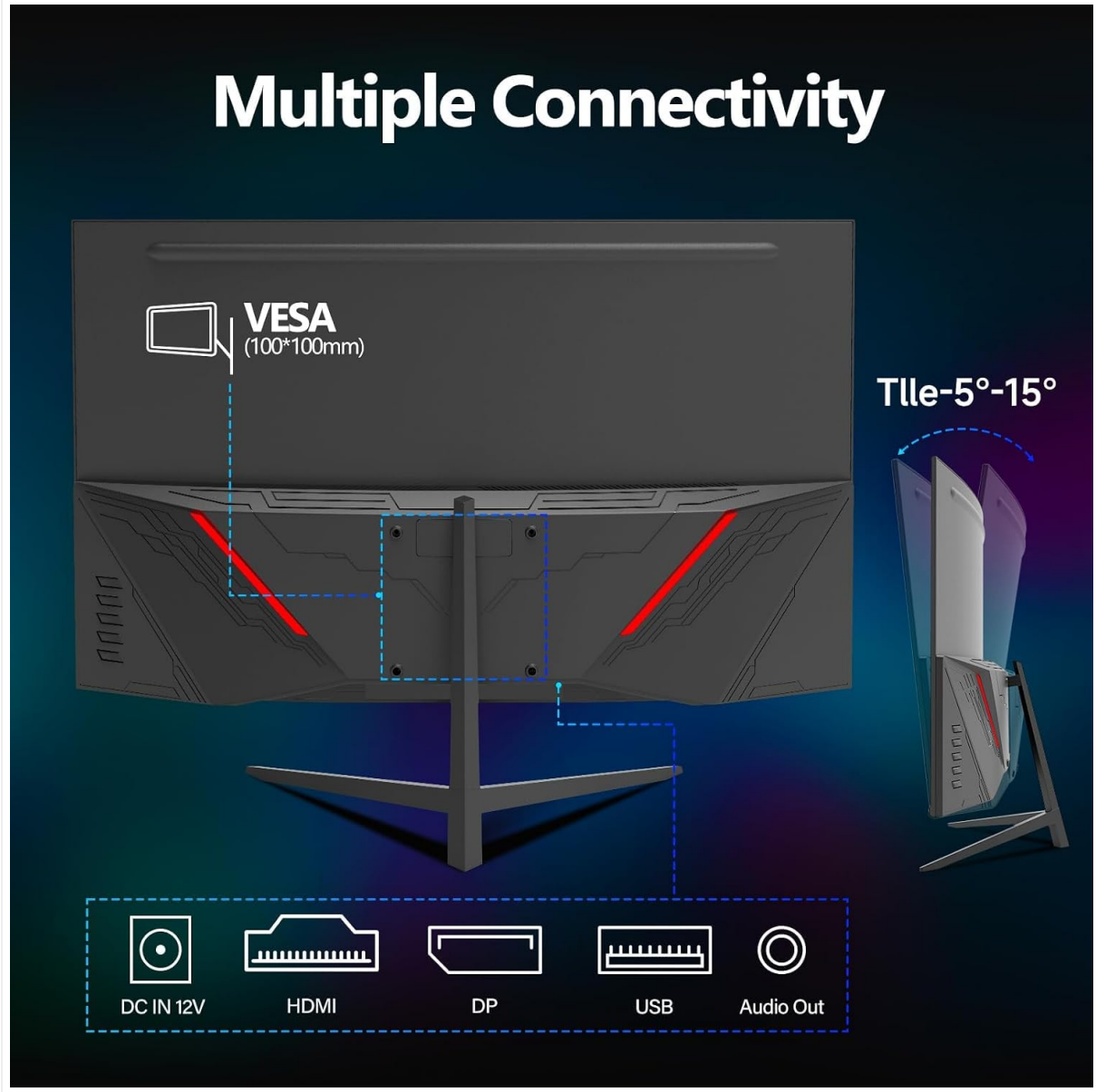


Image: Diagram illustrating the various connectivity ports on the ZZA monitor, including DC IN 12V, HDMI, DP, USB, and Audio Out, along with VESA mount compatibility and tilt adjustment range.

4. Operating Instructions

4.1 Power On/Off

Press the power button located on the back of the monitor to turn it on or off. The monitor will automatically detect the input signal.

4.2 OSD Menu Navigation

Use the 5-way OSD joystick on the back of the monitor to navigate the on-screen display menu and adjust settings.

4.3 Display Settings

- **Resolution:** The monitor supports 2560 x 1440 (2K QHD) resolution. Ensure your graphics card is set to this resolution for optimal clarity.
- **Refresh Rate:** Achieve up to 165Hz refresh rate for smooth visuals. Adjust this in your computer's display settings.
- **Brightness & Contrast:** Adjust these settings in the OSD menu to suit your viewing environment. The monitor features 300cd/m² brightness and a 4000:1 contrast ratio.
- **Color Settings:** With 122% sRGB coverage and HDR10 support, you can fine-tune color profiles for accurate and vivid image reproduction.



Image: The ZZA monitor showcasing excellent visual effects with vibrant colors, high brightness (280cd/m²), 100% sRGB color gamut, and a 4000:1 contrast ratio.

4.4 Gaming Features

- **Adaptive-Sync (FreeSync & G-Sync Compatible):** This technology synchronizes the monitor's refresh rate with your GPU's frame rate to eliminate screen tearing and stuttering, providing a smoother gaming experience. Enable this feature in your graphics card control panel.
- **1ms GTG Response Time:** Minimizes motion blur and ghosting for fast-paced games.
- **GamePlus:** Access specific gaming enhancements through the OSD menu, such as a crosshair function for improved aiming.



Image: A visual comparison demonstrating the immersive viewing experience with 180Hz refresh rate and FreeSync technology, showing the difference between FreeSync ON and FreeSync OFF.

4.5 Eye Care Mode

Activate Eye Care mode via the OSD menu to reduce blue light emissions, which helps minimize eye strain during extended viewing sessions.

5. Maintenance

To ensure the longevity and optimal performance of your 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-abrasive screen cleaner. Do not spray cleaner directly onto the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to clean the monitor's casing. Avoid using strong detergents or solvents.
- **Ventilation:** Ensure the ventilation openings on the back of the monitor are clear of dust and obstructions to prevent overheating.

6. Troubleshooting

If you encounter issues with your monitor, refer to the following common problems and solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
No image on screen	Power cable disconnected; Input signal not detected; Incorrect input source selected.	Check power connections; Ensure video cable is securely connected; Select correct input source via OSD.
Image is blurry or distorted	Incorrect resolution; Faulty video cable.	Set display resolution to 2560x1440; Try a different video cable.
Screen tearing or stuttering	Adaptive-Sync not enabled; Graphics card driver issues.	Enable FreeSync/G-Sync in your graphics card control panel; Update graphics drivers.
No audio from external speakers/headphones	Audio cable disconnected; Incorrect audio output selected on computer.	Ensure audio cable is connected to the 'Earphone' port; Select the monitor as the audio output device in your computer's sound settings.

If the problem persists after attempting these solutions, please contact customer support.

7. Specifications

Feature	Specification
Screen Size	32 Inches
Resolution	2560 x 1440 Pixels (QHD Ultra Wide 1440p)
Refresh Rate	165Hz
Response Time	1ms GTG
Panel Type	Fast VA
Brightness	300 cd/m²
Contrast Ratio	4000:1
Color Gamut	122% sRGB Coverage, 16.7M 8bit Display Colors
HDR Support	HDR10
Adaptive Sync	FreeSync & G-Sync Compatible
Connectivity	DisplayPort 1.4 x2, HDMI 2.0 x2, USB 2.0 x1, Audio Out (Earphone)
VESA Mount Compatible	100x100mm
Tilt Adjustment	-5° to 15°
Product Dimensions	4.72 x 30.24 x 19.02 inches
Item Weight	13.17 pounds
Model Number	Z32G

8. Warranty and Support

For warranty information or technical support, please contact ZZA customer service. If you receive a damaged monitor or encounter any issues, contact us for immediate assistance.
Email: ZZA-Service@outlook.com
Customer service is always available to assist you.