

Acer KB252Q G0bi

Acer KB252Q G0bi 24.5-inch IPS Full HD Monitor User Manual

Model: KB252Q G0bi

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1. SETUP GUIDE

1.1 Unpacking the Monitor

Carefully remove all components from the packaging. Ensure the following items are present:

- Display Panel
- Monitor Stand (Base and Neck)
- Power Cord
- HDMI Cable

Retain the packaging materials for future transport or service needs.

1.2 Assembling the Stand

1. Place the monitor panel face down on a soft, clean surface to prevent scratches.
2. Attach the stand neck to the back of the monitor panel. Secure it with the provided screws, if any.
3. Attach the stand base to the stand neck. Tighten the thumb screw or screws at the bottom of the base.
4. Carefully lift the assembled monitor and place it on a stable, flat surface.



Image: The Acer KB252Q G0bi monitor with its stand fully assembled, ready for use.



Image: Front view of the Acer KB252Q G0bi monitor, showcasing its zero-frame design.

1.3 Connecting Cables

Connect the monitor to your computer and power source:

- **HDMI Connection:** Connect one end of the provided HDMI cable to the HDMI port on the monitor and the other end to the HDMI port on your computer's graphics card.
- **VGA Connection:** (Optional) If using VGA, connect a VGA cable (not included) to the VGA port on the monitor and your computer.
- **Power Connection:** Connect the power cord to the monitor's power input, then plug the other end into a grounded electrical outlet.

Ensure all connections are secure.

2. OPERATING INSTRUCTIONS

2.1 Powering On/Off

Press the power button, usually located on the bottom right or back of the monitor, to turn the monitor on or off. The power indicator light will illuminate when the monitor is on.

2.2 On-Screen Display (OSD) Menu Navigation

The OSD menu allows you to adjust various monitor settings. Typically, buttons on the back or bottom of the monitor are used to navigate:

- Press a button to open the OSD menu.
- Use directional buttons (up/down/left/right) to navigate through menu options.
- Press an 'Enter' or 'Select' button to confirm a selection.
- Use an 'Exit' or 'Back' button to return to the previous menu or exit the OSD.

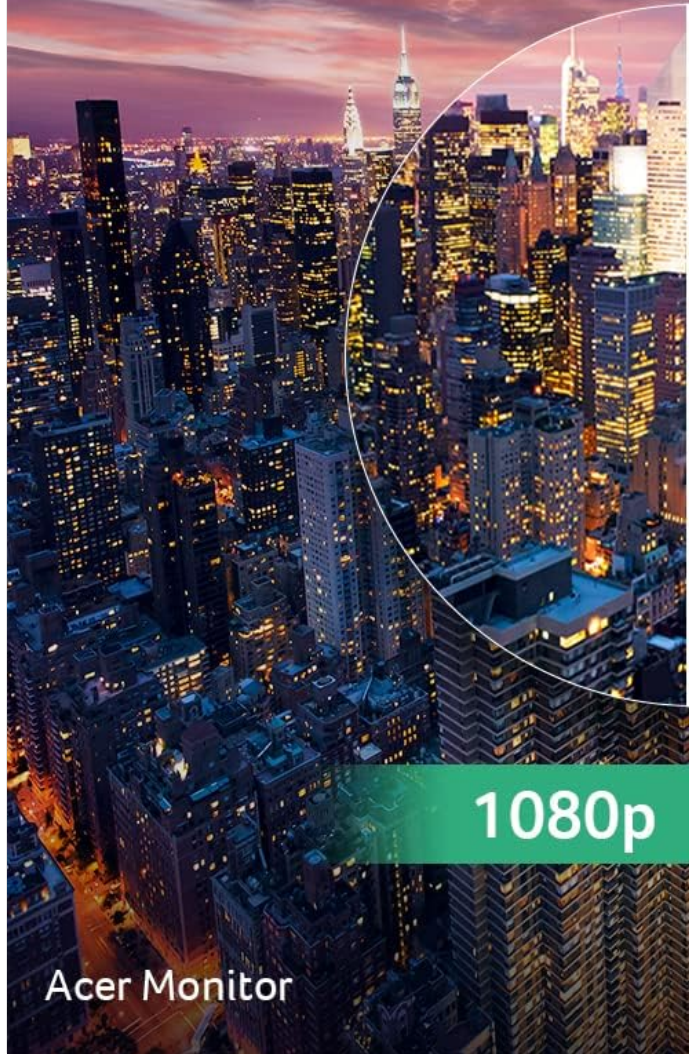
2.3 Adjusting Display Settings

Within the OSD menu, you can modify settings such as:

- **Brightness/Contrast:** Adjust the overall luminance and difference between light and dark areas.
- **Color Settings:** Fine-tune color temperature, gamma, and individual RGB levels.
- **Input Source:** Manually select between HDMI and VGA inputs.
- **Picture Mode:** Select preset display modes (e.g., Standard, Gaming, Movie).
- **Refresh Rate:** Ensure your system is configured to utilize the monitor's 120Hz refresh rate for smoother visuals.

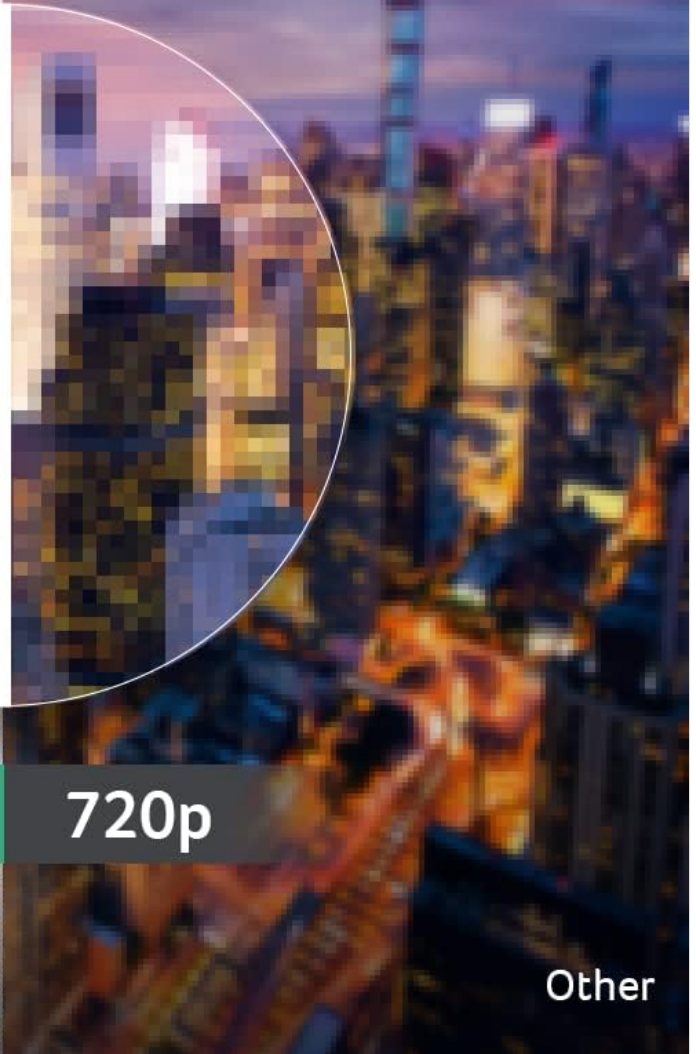
FHD Resolution

True to life imagery



1080p

Acer Monitor



720p

Other

Image: Visual comparison demonstrating the clarity of Full HD (1920x1080) resolution versus 720p, highlighting the superior detail of FHD.

120Hz Refresh Rate

Flicker-free



Acer Monitor



Other

Image: A visual representation showing the difference between 120Hz and 60Hz refresh rates, illustrating smoother motion with 120Hz.

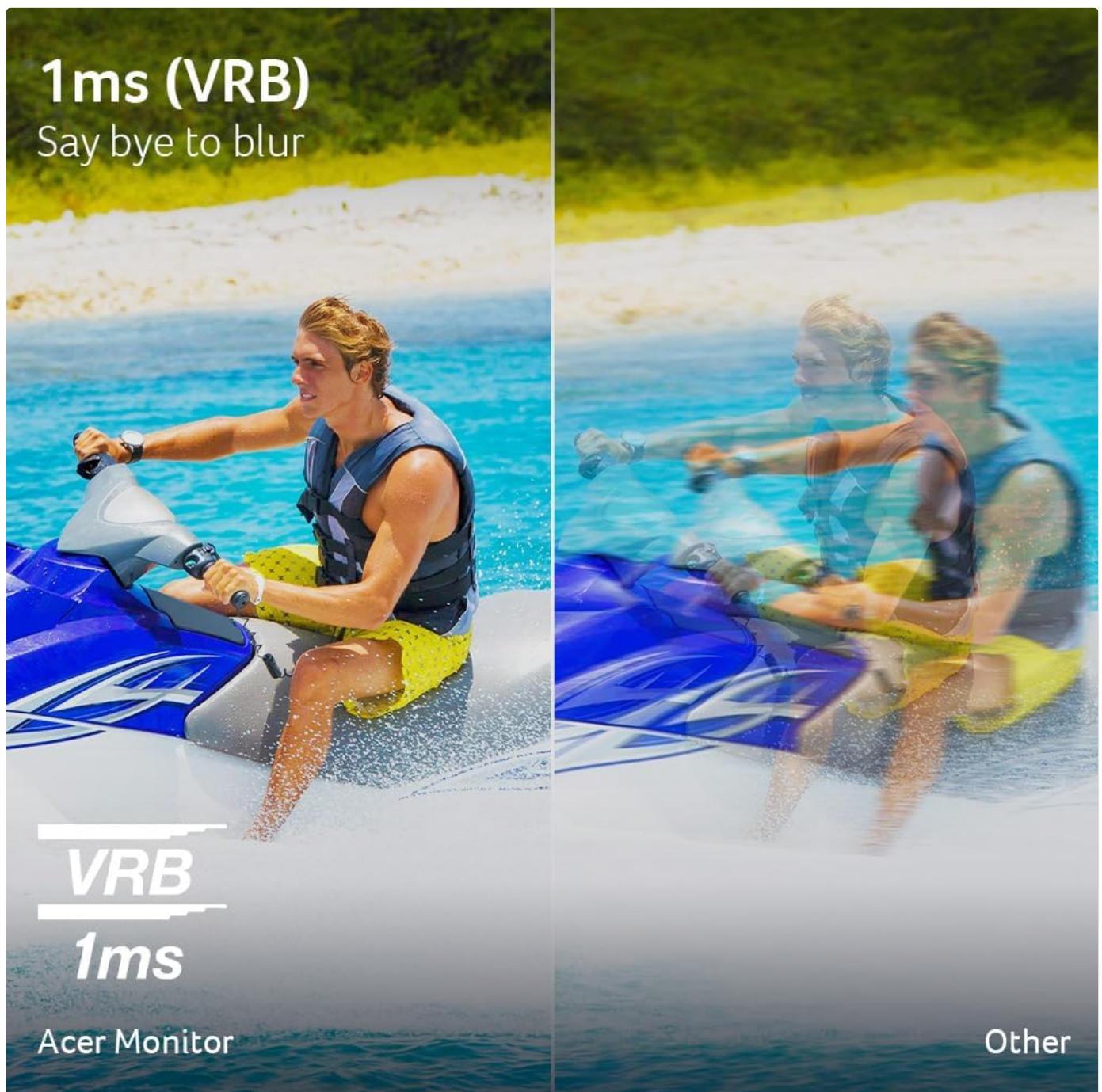


Image: A side-by-side comparison demonstrating how 1ms VRB technology reduces motion blur compared to a standard response time, shown with a moving jet ski.

In-Plane-Switching Panel

Bursting with colors

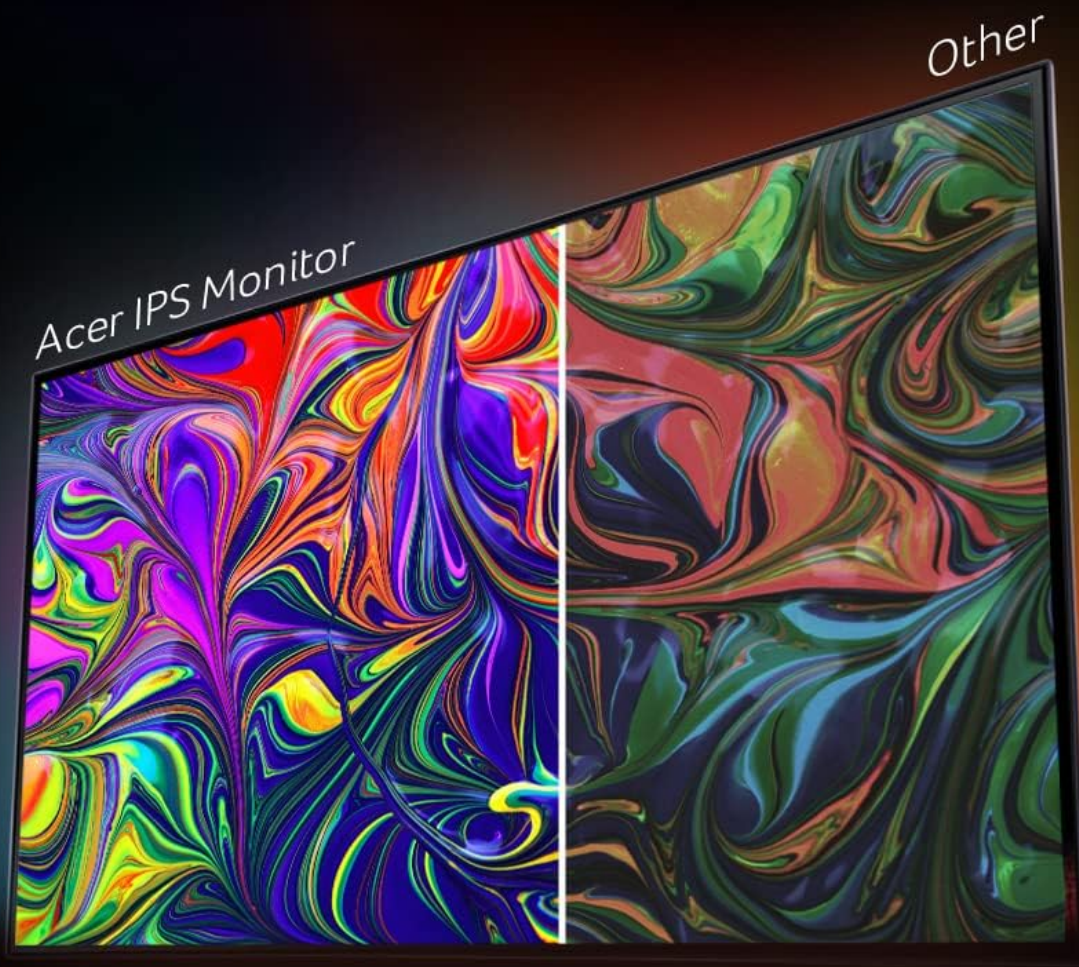


Image: An Acer IPS monitor displaying rich, vibrant colors next to a generic monitor with less vivid color reproduction, illustrating the In-Plane Switching panel's capabilities.

Wide Viewing Angle

178° (H), 178° (V)



Image: The Acer monitor showcasing its wide 178-degree horizontal and vertical viewing angles, with a fish image visible clearly from an oblique perspective.

Tilt-able & Wall Mountable

Comfortable viewing



Tilt



Image: A visual comparison illustrating the effect of Adaptive Sync, showing a smooth image on the left and screen tearing on the right without Adaptive Sync, during a snowboarding action scene.

2.4 Adaptive-Sync (FreeSync Compatible)

This monitor supports Adaptive-Sync technology, which is compatible with AMD FreeSync. When enabled with a compatible graphics card, it synchronizes the monitor's refresh rate with the graphics card's frame rate. This eliminates screen tearing and stuttering, providing a smoother visual experience, especially in fast-paced games.

To enable Adaptive-Sync, ensure it is activated in the monitor's OSD menu and in your graphics card's control panel settings.

2.5 Ergonomic Adjustments

The monitor stand allows for tilt adjustments from -5° to 25° to optimize your viewing angle. For alternative mounting, the monitor is VESA mounting compliant (100 x 100mm).

Wide Viewing Angle

178° (H), 178° (V)



Image: An illustration showing the tilt functionality of the monitor stand and an example of the monitor mounted on a VESA-compatible wall mount.

3. MAINTENANCE

3.1 Cleaning the Monitor

- Always power off the monitor and unplug the power cord before cleaning.
- Use a soft, lint-free cloth lightly dampened with water or a specialized screen cleaner.
- Do not spray cleaner directly onto the screen. Apply it to the cloth first.
- Avoid using abrasive cleaners, alcohol, or ammonia-based solutions, as these can damage the screen surface.
- Wipe the screen gently to remove dust and smudges.
- For the monitor casing, use a soft, dry cloth.

3.2 General Care

- Avoid placing heavy objects on the monitor or its cables.
- Do not expose the monitor to direct sunlight, excessive heat, or extreme cold.
- Keep the monitor away from liquids and high humidity.
- Ensure proper ventilation around the monitor to prevent overheating.

4. TROUBLESHOOTING

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

4.1 No Image on Screen

- **Check Power:** Ensure the power cord is securely connected to both the monitor and the electrical outlet. Verify the power indicator light is on.
- **Check Video Cable:** Confirm the HDMI or VGA cable is firmly connected to both the monitor and your computer's graphics card.
- **Input Source:** Use the OSD menu to ensure the correct input source (HDMI or VGA) is selected.
- **Computer Status:** Make sure your computer is powered on and not in sleep mode.

4.2 Image is Blurry or Distorted

- **Resolution:** Ensure your computer's display resolution is set to the monitor's native resolution (1920 x 1080).
- **Refresh Rate:** Verify the refresh rate is set to 120Hz in your computer's display settings.
- **Cable Quality:** Try a different HDMI cable if available, as a faulty cable can cause signal issues.
- **OSD Adjustments:** Reset the monitor's display settings to factory defaults via the OSD menu.

4.3 Screen Flickering or Tearing

- **Adaptive-Sync:** Ensure Adaptive-Sync (FreeSync Compatible) is enabled in both the monitor's OSD and your graphics card's control panel.
- **Graphics Drivers:** Update your graphics card drivers to the latest version.
- **Cable:** A high-quality HDMI cable is recommended for optimal performance, especially at higher refresh rates.

4.4 No Sound (If applicable, though this model doesn't list speakers)

- This monitor model (KB252Q G0bi) does not list built-in speakers. For audio, connect external speakers or headphones to your computer's audio output.

5. PRODUCT SPECIFICATIONS

Feature	Specification
Model	KB252Q G0bi
Screen Size	24.5 Inches
Panel Type	IPS
Resolution	Full HD (1920 x 1080)
Aspect Ratio	16:9
Refresh Rate	Up to 120Hz

Feature	Specification
Response Time	1ms (VRB)
Brightness	250 nits
Color Saturation	99% sRGB
Viewing Angle	178° (H), 178° (V)
Adaptive Sync	Supported (FreeSync Compatible)
Tilt Adjustment	-5° to 25°
VESA Mounting	100 x 100mm
Ports	1 x HDMI 1.4, 1 x VGA
Product Dimensions (W x D x H)	21.95 x 7.56 x 17.13 inches
Item Weight	8.63 pounds

6. WARRANTY AND SUPPORT

This Acer KB252Q G0bi monitor is sold as a renewed product. Warranty terms for renewed products may differ from new products. Please refer to the specific warranty information provided at the time of purchase or contact the seller directly for details regarding your product's warranty coverage.

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact:

- **Acer Customer Support:** Visit the official Acer support website for contact information, drivers, and FAQs.
- **Seller Support:** For issues related to the renewed status or purchase, contact the "Acer Recertified Store" or the specific seller from whom you purchased the monitor.

Keep your purchase receipt and product serial number readily available when contacting support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question