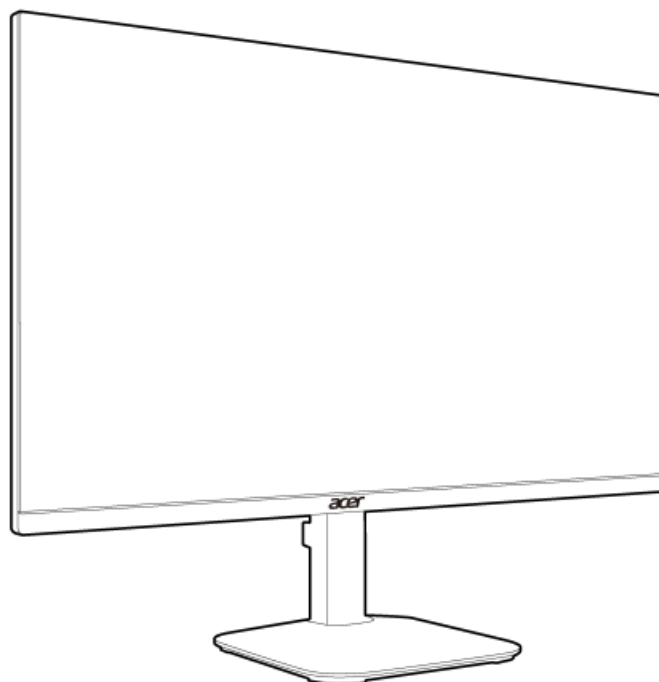




## Contents

- 1 [acer KA2 Series LCD Monitor](#)
- 2 [Important safety instructions](#)
- 3 [Attaching the monitor base](#)
- 4 [Connect the monitor to your computer](#)
- 5 [External control](#)
- 6 [Regulatory and safety statements](#)
- 7 [Operating conditions](#)
- 8 [Products Recycling and Disposal”](#)
- 9 [CE declaration of conformity](#)
- 10 [SPECIFICATION](#)
- 11 [Product Specifications:](#)
- 12 [QUICK Usage Instructions:](#)
  - 12.1 [Connecting the Monitor:](#)
  - 12.2 [Adjusting Settings:](#)
  - 12.3 [Optimizing Display:](#)
- 13 [Frequently Asked Questions \(FAQ\):](#)
  - 13.1 [Q: How do I switch between different input sources?](#)
  - 13.2 [Q: What should I do if the monitor is not displaying any image?](#)
- 14 [Documents / Resources](#)
  - 14.1 [References](#)
- 15 [Related Posts](#)

## acer KA2 Series LCD Monitor



## INSTRUCTION MANUAL

KA2 Series-KA252Q

### Important safety instructions

Please read the following instructions carefully.

1. Cleaning the LCD display screen: first, ensure that the power adapter you are using matches electrical standards for your region.

- Turn off the LCD monitor and unplug the power adapter.
- Spray a solvent-free cleaning solution onto your rag and gently wipe the screen.
- Never spill any liquid directly onto or into the screen or its case.
- Do not use any ammonia- or alcohol-based cleaners on the LCD monitor screen or case.
- Acer will not be liable for damage resulting from use of any ammonia or alcohol-based cleaners.

2. Do not place the LCD display near a window. Exposure to rain, moisture, or direct sunlight can cause serious damage to the device.

3. Do not press on the LCD screen. Excessively forceful pressing can cause permanent damage to the display.

4. Do not remove the case or attempt to repair the machine by yourself. All maintenance tasks should be performed by an authorized technician.

5. Store the LCD display in a room with a temperature between -20°C-60°C (-4°F-140°F). Permanent damage may result if the LCD display is stored outside of this range.

6. Unplug the monitor's power adapter immediately and contact an authorized technician if:

- The signal cable between the monitor and the computer is worn or damaged.
- Liquid spills onto the LCD display or the display is exposed to rain.
- The LCD monitor or case is damaged.

### Attaching the monitor base

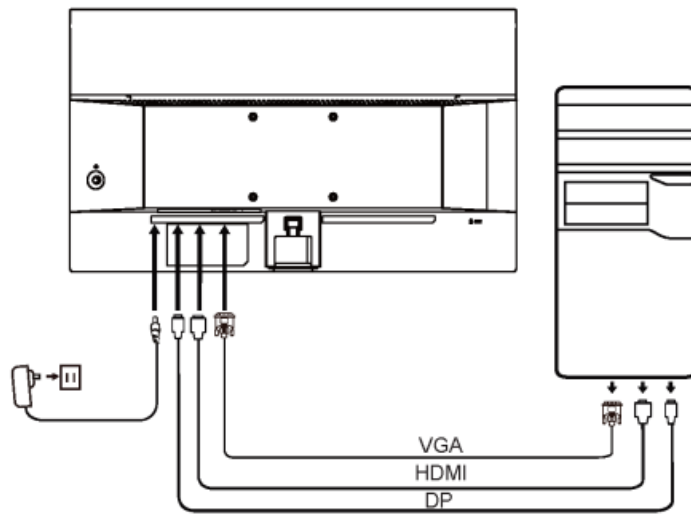
1. Unpack the monitor base and place the base on a smooth work surface.

2. Unpack the monitor.

3. Attach the monitor stand arm to the base.

- Make sure the base snaps into the monitor stand arm. (Selected models only)
- Use a screwdriver to turn the black screw to secure the arm to the display. (Selected models only)

### Connect the monitor to your computer



~		Note: The location and names of the sockets on the monitor may vary according to monitor model, and some sockets may not be available for some models.
HDMI (optional)	⌚ (optional)	
VGA IN (optional)	USB (optional)	
AUDIO IN (optional)	DP (optional)	
AUDIO OUT (optional)	USB Type C (optional)	

1. Turn off your computer and unplug the power cord.

## 2. 2-1 Connect Video Cable

- Make sure both the monitor and computer are powered OFF
- Connect the VGA cable to the computer. (Optional)

## 2- 2 Connect HDMI Cable (Only HDMI-input model) (Optional)

- Make sure both the monitor and computer are powered OFF
- Connect the HDMI cable to the computer.

## 2- 3 Connect DP Cable (Only DP-input model) (Optional)

- Make sure both the monitor and computer are powered OFF
- Connect the DP cable to the computer.

## 3. Connect the Audio cable (only Audio input model) (Optional)

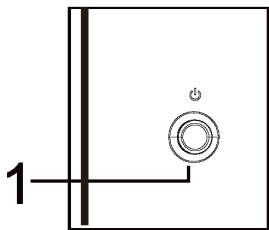
## 4. Connect the USB Type C Cable (only USB Type C input model) (Optional)

5. Insert the monitor power cable into the power port at the back of the monitor.

6. Plug the power cords of your computer and your monitor into a nearby electrical outlet.

7. Select Power-off USB charge ON/OFF to enable/disable Power-off USB charge function. (Optional)

## External control



No.	Item	Description
1	Menu/Navi/OK button	Power on/Long press to Power off. Enter the main menu, Select/Adjust menu options.

## Regulatory and safety statements

### FCC statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is installed in a residential area. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with instructions, may cause interference to radio communications.

However, there is no guarantee that interference will not occur in a specific installation. If the device does cause interference to radio or television reception (which can be determined by the switchgear), it is recommended that the user take one or more of the following measures to eliminate the interference:

- Readjust the direction or position of the receiver antenna.
- Increase the distance between the device and the receiver.
- Connect the device power to a power outlet that is different from the circuit to which the receiver is connected.
- Contact your retailer or an experienced radio/TV technician for help.

### Note

To prevent damage to the monitor, do not lift the monitor using the stand.

### Note: shielded cable

All connections to other computing devices must be through shielded cables to comply with EMC regulations.

### Note: peripherals

Only certified peripherals (input/output devices, terminals, printers, etc.) that meet Class B limits should be connected to the device. Using uncertified peripherals may cause interference to radio and television reception.

### Note

Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this product.

## Operating conditions

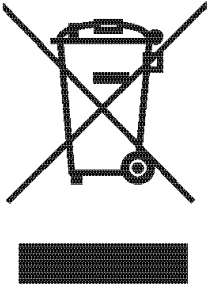
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must be able to accept any interference received, including interference that may cause undesired operation.

**Note:** Canadian users CAN ICES (B) / NMB (B)

## **Products Recycling and Disposal”**

To better care for and protect our planet, when the user no longer needs this product or the product end of life, please comply with national laws and regulations on the recycling of electrical and electronic product waste, and recycle it through local manufacturers with nationally recognized recycling qualifications.

Abandonment of waste equipment for EU household users



This symbol on the product or on its packaging indicates that the product must not be disposed of with other household waste. When disposing of used devices, it is your responsibility to bring it to a collection point that recycles used electrical and electronic equipment. The separate collection and recycling of used devices at the time of disposal helps to conserve natural resources and ensures that they are recycled in a manner that protects human health and the environment. For more information about recycling points for used devices, please contact your local city office, household waste disposal service, or the shop where you purchased the product.

## **CE declaration of conformity**

Hereby, Acer Inc., declares that this LCD monitor is in compliance with the essential requirements and other relevant provisions of EMC Directive 2014/30/EU, Low Voltage Directive 2014/35/EU, and RoHS Directive 2011/65/EU and Directive 2009/125/EC with regard to establishing a framework for the setting of ecodesign requirements for energy-related product.

Acer monitor is purposed for video and visual display of information obtained from electronic devices.

## **SPECIFICATION**

LCD Panel	Driving System	TFT Color LCD	
	Size	24.5"W (62 cm)	
	Pixel Pitch	0.283 mm (H) x 0.280 mm (V)	
	Brightness	250 cd/m <sup>2</sup> (Typical)	
	Contrast	100000000:1 Max (ACM)	
	Viewable Angle	178° (H) 178° (V) (CR=10)	
	Response Time	1ms (VRB)	
	Panel Type	In-Plane Switching	
	H-Frequency	VGA: 31.469 - 83.894 KHz (Optional) HDMI: 31.469 - 137.260 KHz DP: 31.469-137.260 KHz (Optional)	
	V-Frequency	VGA: 48 - 75 Hz (Optional) HDMI: 48 - 120 Hz DP: 48-120 Hz (Optional)	
Display Colors		16.7M Colors	
Dot Clock		VGA: 174.500 MHz (Optional) HDMI: 285.500 MHz DP: 285.500MHz (Optional)	
Maximum Resolution		VGA: 1920 x 1080 @ 75 Hz (Optional) HDMI: 1920 x 1080 @ 120 Hz DP: 1920x1080 @120 Hz (Optional)	
Plug & Play		VESA DDCCI/DDC2B	
Power Consumption	On Mode	18 W (Typical)	
	Sleep mode	0.5 W (Typical)	
	Off Mode	0.3 W (Typical)	
Input Connector		D-Sub (Only D-Sub-Input Model) (Optional) HDMI (Only HDMI-Input Model) DP (Only DP-Input Model) (Optional)	
Input Video Signal		Analog: 0.7 Vp-p (standard), 75 OHM, Positive (Only D-Sub-Input Model) (Optional) HDMI (Only HDMI-Input Model) DP (Only DP-Input Model) (Optional)	
Speakers		2W x 2 (Only Audio-Input Model) (Optional)	
Maximum Screen Size		Horizontal: 544 mm Vertical: 303 mm	
Power Source		INPUT: 100-240 V ~ 50/60 Hz	
Environmental Considerations		Operating Temp: 0° to 40°C Storage Temp: -20° to 60°C Operating Humidity: 20% to 80%	
Dimensions		557.5 (W) x 435.2 (H) x 210 (D) mm	
Weight (N. W.)		2.8 kg (net)	
Mechanism Specifications		Tilt: -5° to +25° Swivel: No Height adjustment: No Pivot: No Detachable foot stand: Yes	
External Controls	Switch/Buttons	Menu/Navi/OK	
	Functions	Brightness Contrast Low Blue Light Black Boost ACM Super Sharpness Auto Config H. Position V. Position Focus Clock Gamma Color Temp. Modes sRGB Mode Grayscale Mode 6-axis Hue 6-axis Saturate Volume Mute	Over Drive Refresh Rate Num VRB Language OSD Timeout Transparency OSD Lock Input Auto Source Wide Mode DDC/CI HDMI Black Level Quick Start Mode Information Reset All Settings
Specifications vary depending on model and/or region.			

## Product Specifications:

- Model: KA252Q
- Inputs: VGA, HDMI, DisplayPort
- Frequency Range (Optional): 31.469-137.260 KHz
- Refresh Rate (Optional): 48-120 Hz
- Maximum Resolution (Optional): 1920×1080 @120 Hz
- DisplayPort Frequency (Optional): 285.500 MHz

## QUICK Usage Instructions:

### Connecting the Monitor:

1. Place the monitor on a stable surface.
2. Connect the appropriate cable (VGA, HDMI, or DisplayPort) from your device to the corresponding input on the monitor.
3. Power on the monitor and your device.

### Adjusting Settings:

To adjust settings such as resolution and refresh rate, access the monitor's on-screen display (OSD) menu using the buttons located on the monitor.

### Optimizing Display:

For the best viewing experience, ensure that the display resolution and refresh rate are set according to your preferences and device capabilities.

---

## Frequently Asked Questions (FAQ):



### Q: How do I switch between different input sources?

A: Use the input/source button on the monitor or access the input selection in the monitor's OSD menu to switch between VGA, HDMI, and DisplayPort inputs.

### Q: What should I do if the monitor is not displaying any image?

A: Check the cable connections, ensure the monitor is powered on, and verify that the correct input source is selected. If issues persist, refer to the troubleshooting section of the user manual.

## Documents / Resources

  <small>LCD Monitor KA2 Series (A) 2010</small> <b>USER GUIDE</b>	<p><a href="#">acer KA2 Series LCD Monitor</a> [<a href="#">pdf</a>] Instruction Manual KA252Q, KA2 Series LCD Monitor, KA2 Series, LCD Monitor, Monitor</p>
--	--

## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#) | [@manuals.plus](#) | [YouTube](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.