Acer LCD Monitor Quick Start Guide (QSG)

Important safety instructions
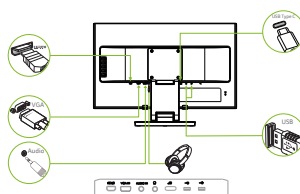
Please read the following instructions carefully.
1. To clean the LCD monitor screen:
   - Turn off the LCD monitor and unplug the power cord.
   - Spray a non-solvent cleaning solution onto a rag and clean the screen gently.
2. Do not place the LCD monitor near a window. Exposing the monitor to rain, moisture or sunlight can severely damage it.
3. Do not apply pressure to the LCD screen. Excessive pressure may cause permanent damage to the display.
4. Do not remove the cover or attempt to service this unit yourself. An authorized technician should perform servicing of any nature.
5. Store the LCD monitor in a room with a temperature of -20° to 60° C (-4° to140° F). Storing the LCD monitor outside this range may result in permanent damage.
6. Immediately unplug your monitor and call an authorized technician if any of the following circumstances occur:
   - Monitor-to-PC signal cable is frayed or damaged.
   - Liquid spills onto the LCD monitor or the monitor is exposed to rain.
   - The LCD monitor or case is damaged.
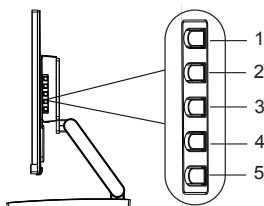
Attaching the monitor to the base

1. Remove the monitor from the packaging.
2. Attach the footstand to the base. (for selected models).
3. Turn clockwise to lock. Ensure that the base in locked onto the stand. (for selected models)
4. Secure the base to the stand by turning the screw using the intergrated tab or a suitable coin. (for selected models)

Connecting your monitor to a computer

1. Turn off your computer and unplug your computer's power cord.
2. Connect the signal cable to the VGA (optional) and/or HDMI (optional) input socket of the monitor, and the VGA (optional) and/or HDMI (optional) output socket of the graphics card on the computer. Then tighten the thumbscrews on the signal cable connector.
3. Optional: Connect the audio input socket (AUDIO IN) of the LCD monitor and the line-out port on the computer with the audio cable.
4. USB Type C Cable (Optional, USB Type-C input models only) Connect one end of the USB type C cable (optional) to your computer and connect the other end to your electric devices.
5. Insert the monitor power cable into the power port at the back of the monitor.
6. Connect the power adapter and power cord to the monitor, then to a properly grounded AC outlet.

Note: Audio output is only for audio output model. Please check user manual for more instruction.

External controls

1	Function key ▮▮ / ▲	a.	Press to view Main page. Press again to enter hotkey1 function.
		b.	When the Function Menu is active, press this key selected or move to the next function.
2	Function key ☀ / ▼	a.	Press to view Main page.Press again to enter hotkey2 function.
		b.	When the Function Menu is active, press this button selected or move to the previous function.

3	Function key	a.	Press to view Main page.Press again to enter Input select function.
		b.	When the Function Menu is active,this button will enter a selection in the OSD.
4	Function key	a.	Press to view Main page.Press again to enter next function in the Function Menu.
		b.	When the Function Menu is active, press to exit current Menu.
5	Power button		Turns the monitor on/off.Blue indicates power on. Amber indicates standby/ power saving mode.

Regulations and safety notices

FCC notices

This device 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 in a residential installation. This device generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

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.

Notice: Shielded cables

All connections to other computing devices must be made using shielded cables to maintain compliance with EMC regulations.

Notice: Peripheral devices

Only peripherals (input/output devices, terminals, printers, etc.) certified to comply with the Class B limits may be attached to this equipment. Operation with non-certified peripherals is likely to result in interference to radio and TV reception.

Caution

Changes or modifications not expressly approved by the manufacturer could void the user authority, which is granted by the Federal Communications Commission, to operate this product.
In order to prevent damage to the monitor, do not lift the monitor by its base.

Operation 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 accept any interference received, including interference that may cause undesired operation.

Notice: Canadian users

CAN ICES-3(B)/NMB-3(B)

Disposal of waste equipment by user in private household in the European Union

This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information ab ut where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Note:

Acer monitor is purposed for video and visual display of information obtained from electronic devices.
Touch function only works under Win10 OS.

SPECIFICATION

LCD Panel	Driving system	TFT Color LCD
	Size	23.8"W **(60cm)**
	Pixel pitch	0.2745mm(H) x 0.2745mm(V)
	Brightness	250cd/m^2(Typical)
	Contrast	100,000,000:1Max. (ACM)
	Viewable angle	178° (H) 178° (V) (CR=10) (Typical)
	Response time	4ms (G to G,Typical)
	Panel Type	In-Plane Switching
	Video	R, G, B Analog Interface
	H-Frequency	30-83KHz
	V-Frequency	56-75Hz
Display Colors		16.7M Colors
Dot Clock		170MHz
Max. Resolution		1920x1080 @60Hz
Plug & Play		VESA DDCCI/DDC2B
Energy Efficiency Class		A
*Annual Energy Consumption		34 (kWh) (for HDMI-input Model)
Power consumption @200cd/m^2	ON Mode	17W(typ.)
	Sleep Mode	0.35W(typ.)
	Off Mode	0.23W(typ.)
Input Connector		D-Sub HDMI (Only HDMI Model) USB Type C (Only USB Type C model) USB Hub / USB3.0 x 2 (Only USB Hub Model)
Input Video Signal		Analog:0.7Vp-p(standard), 75 OHM, Positive HDMI signal (Only HDMI-Input Model) USB Hub / USB3.0 x 2 (Only USB Hub Model)
Speakers		2W x 2
Audio		Audio-Input (Only Audio-Input Model)
		Audio-Output (Only Audio-Output Model)
Maximum Screen Size		Horizontal:527.04mm Vertical:296.46mm
Power Source		100-240V~, 50/60Hz
Environmental Considerations		Operating Temp: 5° to 35°C Storage Temp: -20° to 60°C Operating Humidity: 20% to 80%
Dimensions		541(W) x 388(H) x 238 (D)mm
Weight (N. W.)		5.33kg Unit (net)
Mechanism spec		Tilt: -3° to +88° Swivel: No Height adjustment: No Pivot: No Detachable foot stand: No
External Controls:	Functions	Brightness Contrast Black Boost Blue Light ACM Super Sharpness Auto Config H. Position V. Position Focus Clock Gamma Color Temp. Modes sRGB Mode 6-axis Hue 6-axis Saturate Volume Over Drive Language OSD Timeout Transparency OSD Lock Input Auto Source Wide Mode Hot Key Assignment DDC/CI HDMI Black Level Quick Start Mode Power-off USB Charge Reset
* All specifications are subject to change without notice.		

Find manuals and other documents for your Acer product on the official Acer support website.

*Annual energy consumption is calculated using the typical power consumption 4 hours per day, 365 days per year.