

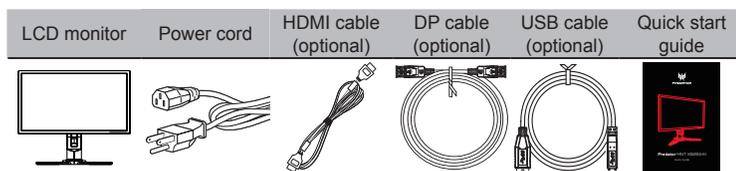
Acer LCD Monitor Quick Start Guide (QSG)

Important safety instructions

Please read the following instructions carefully.

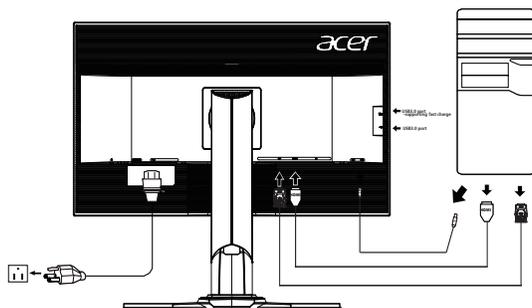
- To clean the LCD monitor screen:
 - Turn off the LCD monitor and unplug the power cord.
 - Spray a non-solvent cleaning solution onto a rag and clean the screen gently.
- Do not place the LCD monitor near a window. Exposing the monitor to rain, moisture or sunlight can severely damage it.
- Do not apply pressure to the LCD screen. Excessive pressure may cause permanent damage to the display.
- Do not remove the cover or attempt to service this unit yourself. An authorized technician should perform servicing of any nature.
- Store the LCD monitor in a room with a temperature of -20° to 60° C (-4° to 140° F). Storing the LCD monitor outside this range may result in permanent damage.
- 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.
- In order to prevent damage to the LCD panel, do not place the monitor face down on a surface.

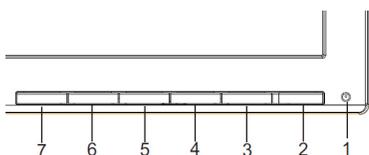
Package contents



Connecting your monitor to a computer

- Turn off your computer and unplug your computer's power cord.
- Connect the signal cable to the HDMI (optional) and /or DP (optional) input socket of the monitor, and the HDMI (optional) and /or DP (optional) output socket of the graphics card on the computer. Then tighten the thumbscrews on the signal cable connector.
- Connect the USB Cable(Optional)
Connect the USB 3.0 cable to port for fast charge.
Connect the USB 3.0 cable to port.
- Insert the monitor power cable into the power port at the back of the monitor.
- Plug the power cords of your computer and your monitor into a nearby electrical outlet.





External controls

1&2	Power button	Turns the monitor on/off. Blue indicates power on. Amber indicates standby/ power saving mode.
3	Function key 	<ol style="list-style-type: none"> Press to view Main page. Press again to enter next function in the Function Menu. When the Function Menu is active, press this key selected or move to the next function.
4	Function key 	<ol style="list-style-type: none"> Press to view Main page. Press again to enter Input select function. When the Function Menu is active, press this button selected or move to the previous function.
5	Function key 	<ol style="list-style-type: none"> Press to view Main page. Press again to enter Volume adjustment function. When the Function Menu is active, this button will enter a selection in the OSD.
6	Function key 	<ol style="list-style-type: none"> Press to view Function Menu. Press again to activate the Overdrive function and set it to either Normal or Extreme mode. When the OSD menu is active, this button will act as the exit key (exit OSD menu).
7	Function key 	<ol style="list-style-type: none"> When the Main page is active, Press to trigger the Game mode control When the Function Menu is active, press to select scenario mode.

G-SYNC (DP only):

G-SYNC requires an NVIDIA GeForce GTX650Ti BOOST GPU or higher. For more information, visit the nVidia® website: <http://www.nvidia.com/page/home.html>

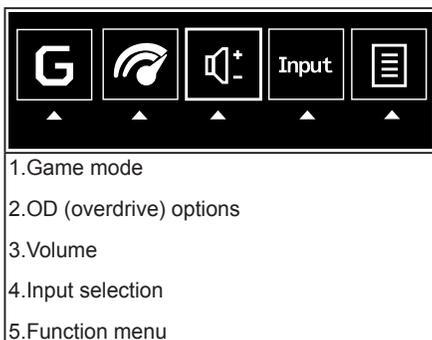
Adjusting the OSD settings



Note: The following content is for general reference only. Actual product specifications may vary.

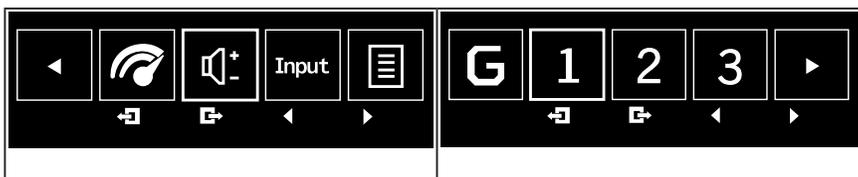
The OSD (onscreen display) can be used to adjust the settings of your LCD monitor. Press the MENU key to open the OSD. You can use the OSD to adjust the picture quality, OSD position and general settings. For advanced settings, please refer to following page:

Main page



Turn Game mode on or off

Open the Game mode control and turn Game mode on or off using the arrows (OFF/ ON), and select which user-defined profile to use (please see the OSD section for more information).



Adjusting the OD setting

Open the OD control and select your preferred OD setting using the arrows. When you are done, use  to go back one level.



Adjusting the volume

Open the Volume control and set the Volume using the arrows. When you are done, use

 to go back one level.



Selecting the input

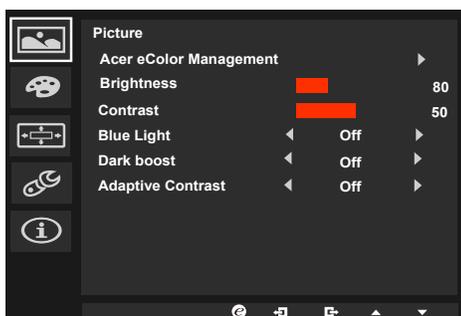
Open the Input control and select HDMI or DP. When you are done, use  to go back one level.



The Function page

Open the Function page to adjust the Picture, Color, OSD and Setting functions, settings which you want using the arrows. You can also view your monitor's system information from this page. When you are done, use  to go back one level.

Picture



1. Press the MENU key to open the OSD.
2. Using the $\blacktriangle/\blacktriangledown$ keys, select Picture from the OSD. Then navigate to the picture element you wish to adjust.
3. Use the $\blacktriangleleft/\blacktriangleright$ keys to adjust the sliding scales.
4. The Picture menu can be used to adjust the Acer eColor, Brightness, Contrast, Blue Light, Dark boost and Adaptive contrast.

- Brightness: Adjust the brightness from 0 to 100.



Note: Adjusts the balance between light and dark shades.

- Contrast: Adjust the contrast from 0 to 100.



Note: Sets the degree of difference between light and dark areas.

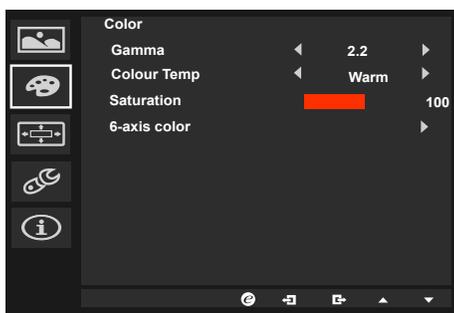
- Blue Light: Filters out blue light to protect your eyes by adjusting how much blue light is shown -- 80%, 70%, 60%, or 50%.



Note: Higher values allow more blue light through. For the best protection select a lower value.

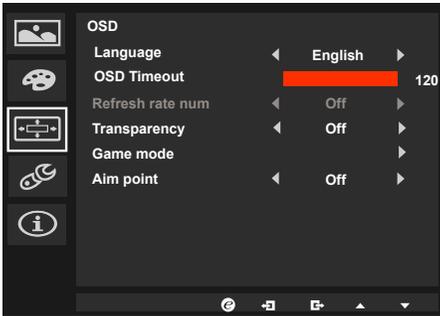
- Dark boost: This boosts the amplitude of the dark color levels of the display– blacks will be less black. The higher the level, the higher the boost.
- Adaptive Contrast: This method usually increases the global contrast of many images, especially when the usable data of the image is represented by close contrast values. This allows for areas of lower local contrast to gain a higher contrast. The method is useful in images with backgrounds and foregrounds that are both bright or both dark. In particular, the method can lead to better views of bone structure in x-ray images, and to better detail in photographs that are over or under-exposed.

Color



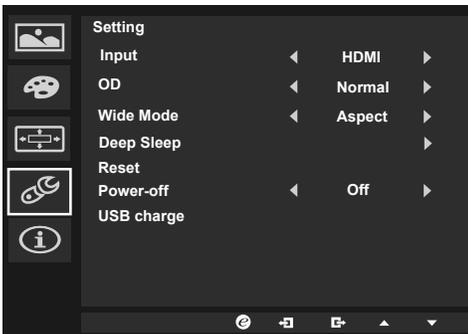
- Press the MENU key to open the OSD.
- Using the ▲/▼ keys, select Color from the OSD. Then navigate to the picture element you wish to adjust.
- Use the ◀/▶ keys to select the setting.
- Gamma mode allows you to adjust the luminance tone. The default value is 2.2 (standard value for Windows).
- Color temperature: Default is warm. You can choose Cool, Warm, Normal, Bluelight or User.
- Saturation: Color brightness can be changed by 0~200 adjustment.
- 6-axis color: Chroma of red, green, blue, cyan, yellow and magenta can be independently adjusted from 0~155, changing the color quality of the image.

OSD



1. Press the MENU key to open the OSD.
2. Using the ▲/▼ keys, select OSD from the OSD. Then navigate to the setting you wish to change.
3. Use the ◀/▶ keys to adjust any sliding scales.
4. Language: Set the OSD menu language.
5. OSD timeout: Adjust the delay before turning off the OSD menu.
6. Transparency: Select the transparency when using gaming mode. The transparency can be 0% (OFF), 20%, 40%, 60%, or 80%.
7. Game mode: There are three user-defined profiles available. When you have decided what settings suit you, save them and system will be able to recall the settings in the future when you turn on gaming mode and press 1, 2 or 3.
8. Aim point: Show an Aim point on the screen for shooting games.

Setting

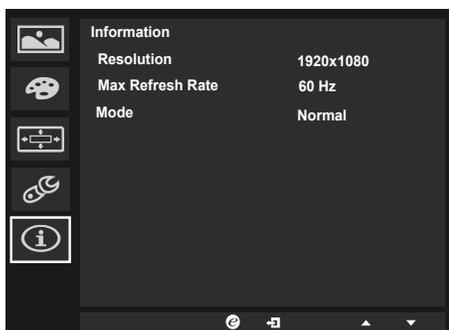


1. The Setting menu can be used to select the screen menu language and other important settings, including input and OD level.
2. Press the MENU key to open the OSD.
3. Using the ▲/▼ keys, select Setting from the OSD. Then navigate to the setting you

wish to adjust.

4. Use the ◀/▶ keys to select the setting.
5. Input: Select the source from DP In, HDMI.
6. OD: Select Off, Normal, or Extreme.
7. Wide mode: You can select which screen aspect you are using. The options are Aspect and 1:1.
8. Deep sleep: Default is on. When is on, with no HDMI or DP input after 12 minutes, the monitor will go to sleep mode. When is off, with no HDMI or DP input, the monitor will not go to sleep mode.
9. Reset: Resets the custom color settings to the factory defaults.
10. Power-off USB charge: Turn On or Off.

Product information



1. Press the MENU key to open the OSD.
2. Using the ▲/▼ keys, select Information to view the basic information for your monitor and current input.

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 2004/108/EC, Low Voltage Directive 2006/95/EC, 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

CANICES-3(B)/NMB-3(B)

Restriction on Hazardous Substances statement (India)

This product complies with the "India E-waste Rule 2011" and prohibits use of lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers in concentrations exceeding 0.1 weight % and 0.01 weight % for cadmium, except for the exemptions set in Schedule 2 of the Rule.

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 about 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.