

Dell 27 Gaming Monitor - G2723H User's Guide

Model: G2723H
Regulatory model: G2723Ht





NOTE: A NOTE indicates important information that helps you make better use of your computer.



CAUTION: A CAUTION indicates potential damage to hardware or loss of data if instructions are not followed.



WARNING: A WARNING indicates a potential for property damage, personal injury, or death.

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Contents

Safety instructions	5
About your monitor	6
Package contents	6
Product features	7
Identifying parts and controls	9
Front view	9
Back view	10
Bottom view	11
Monitor specifications	13
Resolution specifications	14
Preset display modes	15
Electrical specifications	16
Physical characteristics	17
Environmental characteristics	18
Pin assignments	19
Plug-and-Play	22
LCD monitor quality and pixel policy	22
Ergonomics	23
Handling and moving your display	24
Maintenance guidelines	26
Cleaning your monitor	26
Setting up the monitor	27
Connecting the stand	27
Using the tilt, swivel, and vertical extension	30
Tilt, swivel	30




Vertical extension	30
Rotating the Display	31
Organizing your cables	32
Connecting your monitor	33
Securing your monitor using Kensington lock (optional)	35
Removing the monitor stand	36
VESA wall mounting (optional)	37
Operating the monitor	38
Power on the monitor	38
Using the joystick control	38
Using the rear-panel controls	39
Using the On-Screen Display (OSD) Menu	41
Accessing the menu system	41
Vision Engine	53
OSD warning messages	55
Locking the rear-panel control buttons	58
Setting the maximum resolution.	60
Troubleshooting	61
Self-test	61
Built-in diagnostics	62
Common problems.	63
Product specific problems	64
Universal Serial Bus (USB) specific problems	66
Appendix.	67
FCC notices (U.S. only) and other regulatory information.	67
Contacting Dell	67
EU Product Database for Energy Label and Product Information Sheet	67




Safety instructions

Use the following safety guidelines to protect your monitor from potential damage and to ensure your personal safety. Unless otherwise noted, each procedure included in this document assumes that you have read the safety information that shipped with your monitor.

 **NOTE: Before using the monitor, read the safety information that is shipped with your monitor and printed on the product. Keep the documentation at a secure location for future reference.**

 **WARNING: Use of controls, adjustments, or procedures other than those specified in this documentation may result in exposure to shock, electrical hazards, and/or mechanical hazards.**

 **WARNING: The possible long-term effect of listening to audio at high volume through the headphones (on monitor that support it) may cause damage to your hearing ability.**

- Place the monitor on a solid surface and handle it carefully. The screen is fragile and can be damaged if dropped or hit with a sharp object.
- Ensure that your monitor is electrically rated to operate with the AC power available in your location.
- Keep the monitor in room temperature. Excessive cold or hot conditions can have an adverse effect on the liquid crystals of the display.
- Connect the power cable from the monitor to a wall outlet that is near and accessible. See [Connecting your monitor](#).
- Do not place and use the monitor on a wet surface or near water.
- Do not subject the monitor to severe vibration or high impact conditions. For example, do not place the monitor inside a car trunk.
- Unplug the monitor when it is going to be left unused for an extended period.
- To avoid electric shock, do not attempt to remove any cover or touch the inside of the monitor.
- Read these instructions carefully. Keep this document for future reference. Follow all warnings and instructions marked on the product.
- Certain monitors can be wall mounted using the VESA mount that is sold separately. Ensure to use the correct VESA specifications as mentioned in the wall mounting section of the User's Guide.

For information on safety instructions, see the Safety, Environmental, and Regulatory Information (SERI) document that is shipped with your monitor.



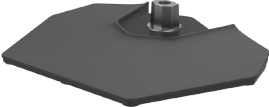




About your monitor




Package contents

The following table provides the list of components that are shipped with your monitor. If any component is missing, contact Dell. For more information, see [Contact Dell](#).

 **NOTE: Some items may be optional and may not ship with your monitor. Some features may not be available in certain countries.**

Component image	Component description
	Monitor
	Stand riser
	Stand base
	Power cable (varies by country)
	USB 3.2 Gen1 Type-A to Type-B upstream cable



	DisplayPort 1.8 M cable (DisplayPort to DisplayPort)
	HDMI 1.8 M cable
	<ul style="list-style-type: none"> • Quick Setup Guide • Safety, Environmental, and Regulatory Information

Product features

The **Dell G2723H** monitor has an active matrix, Thin-Film Transistor (TFT), Liquid Crystal Display (LCD), and LED backlight. The monitor features include:

- 68.47 cm (27 in.) viewable area (Measured diagonally) 1920 x 1080 (16:9) resolution, plus full-screen support for lower resolutions.
- Over 99% sRGB color.
- Tilt, swivel and height adjustment capabilities.
- Removable pedestal stand and Video Electronics Standards Association (VESA™) 100 mm mounting holes for flexible mounting solutions.
- Extensive digital connectivity with DP helps future-proof your monitor.
- Plug and play capability if supported by your computer.
- On-Screen Display (OSD) adjustments for ease of set-up and screen optimization.
- G2723H offers extensive selection of preset modes including:
 - First-Person Shooter (FPS)
 - Multiplayer Online Battle Arena/Real-Time Strategy (MOBA/RTS)
 - Role-Playing Game (RPG)
 - Racing (SPORTS)
 - 3 customizable game modes

In addition, key enhanced gaming features such as Timer, Frame Rate, and Display Alignment are provided to help improve gamer's performance and provide best-in game advantage.

- Power and OSD buttons lock.
- Security lock slot.



- Stand lock.
- ≤ 0.3 W in Off Mode.
- NVIDIA® G-SYNC® Compatible Certification and AMD FreeSync™ Premium Technology minimizes graphic distortions like screen tearing and stuttering for smoother, fluid gameplay.
- Premium Panel Exchange for peace of mind.
- Optimize eye comfort with a flicker-free screen and ComfortView feature which minimizes blue light emission.
- The monitor uses Low Blue Light panel and is compliant with TÜV Rheinland (Hardware Solution) at factory reset or default setting. This always on, built-in low blue light solution reduces hazardous blue light emissions, without sacrificing true-to-life colors.
- The monitor adopts Flicker-Free technology, which clears the eye visible flicker, brings comfort viewing experience and preventing users suffer from eye strain and fatigue.

⚠ WARNING: The possible long-term effects of blue light emission from the monitor may cause damage to the eyes, including eye fatigue or digital eye strain. ComfortView Plus feature is designed to reduce the amount of blue light emitted from the monitor to optimize eye comfort.



Identifying parts and controls

Front view



Label	Description	Use
1	Power LED indicator	To turn the monitor on or off. Solid white light indicates the monitor is turned on and functioning normally. Blinking white light indicates the monitor is in Standby Mode.



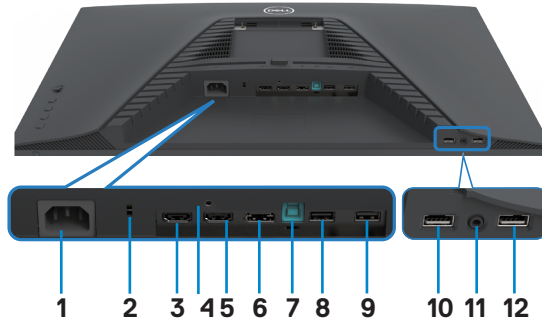
Back view



Label	Description	Use
1	VESA mounting holes x4 (100 mm x 100 mm-behind attached VESA cover)	Wall mount monitor using VESA-compatible wall mount kit (100 mm x 100 mm).
2	Regulatory label	Lists the regulatory approvals.
3	Stand release button	Releases the stand from the monitor.
4	Joystick	Use it to control the OSD menu. For more information, see Operating the Monitor .
5	Function buttons	Press the function buttons to adjust items in the OSD menu. For more information, see Operating the Monitor .
6	Barcode, serial number, and Service Tag label	Refer to this label if you need to contact Dell for technical support. The Service Tag is a unique alphanumeric identifier that enables Dell service technicians to identify the hardware components in your computer and access warranty information.
7	Cable-management slot	Use to organize cables by routing them through the slot.




Bottom view



Label	Description	Use
1	Power connector	Connect the power cable (shipped with your monitor).
2	Security lock slot (Based on Kensington Security Slot)	Secure your monitor using a security lock (purchased separately) to prevent unauthorized movement of your monitor. For more information, see Securing your monitor using Kensington lock (optional) .
3	HDMI port (HDMI 1)	Connect your computer with the HDMI cable (shipped with your monitor).
4	Stand lock	Lock the stand to the monitor using a M3 x 6 mm screw (screw not included).
5	HDMI port (HDMI 2)	Connect your computer with the HDMI cable (shipped with your monitor).
6	DisplayPort	Connect to your computer with the DisplayPort cable (shipped with your monitor).
7	USB-B upstream port	Connect the USB cable that comes with your monitor to the computer. Once this cable is connected, you can use the USB downstream connectors on the monitor.
8,9	USB-A downstream port	USB 3.2 Gen1 Type A
10	USB-A downstream port	USB 3.2 Gen1 Type A with BC1.2



11	Headphone jack	<p>Connect headphones or headset to playback audio through HDMI or DisplayPort or USB Type-C audio channels.</p> <p> NOTE: Excessive sound pressure from earphones or headphones can cause hearing damage or loss. Adjustment of the equalizer to maximum increases the earphones and headphones output voltage and therefore the sound pressure level.</p>
12	USB-A downstream port	USB 3.2 Gen1 Type A



Monitor specifications

Model	G2723H
Screen type	Active matrix - TFT LCD
Panel type	Fast IPS
Aspect ratio	16:9
Viewable image dimensions	
Diagonal	68.47 cm (27 in.)
Active Area	
Horizontal	596.74 mm (23.49 in.)
Vertical	335.66 mm (13.22 in.)
Area	200301.70 mm ² (310.53 in. ²)
Pixel pitch	0.3108 mm x 0.3108 mm
Pixel per inch (PPI)	81.59
Viewing angle	
Horizontal	178° (typical)
Vertical	178° (typical)
Brightness	400 cd/m ² (typical)
Contrast ratio	1000 to 1 (typical)
Display screen coating	Anti-glare treatment of the front polarizer (3H) hard coating
Backlight	LED edgelight system
Response Time (Gray to Gray)	0.5ms (gray-to-gray min), 1ms (gray-to-gray most observed) in Extreme Mode * 2 ms gray to gray in Super Fast Mode 3 ms gray to gray in Fast Mode * 0.5ms (gray-to-gray min), 1ms (gray-to-gray most observed) is achievable in Extreme mode to reduce visible motion blur and increased image responsiveness. However this may introduce some slight and noticeable visual artifacts into the image. As every system setup and every gamer's needs are different, we recommend that users experiment with the different modes to find the setting that is right for them.
Color depth	16.78 million colors (RGB 8bits)
Color gamut*	>99% sRGB



Connectivity	<ul style="list-style-type: none"> · 1 x DisplayPort 1.4 port · 2 x HDMI 2.0 (HDCP 1.4) · 1 x Audio headphone port (3.5 mm jack) · 1 x USB 3.2 Gen1 Type B · 2 x USB 3.2 Gen1 Type A · 1 x USB 3.2 Gen1 Type A at Quick Access · 1 x USB 3.2 Gen1 Type A with BC1.2 at Quick Access
Border width (edge of monitor to active area)	
Top	7.42 mm
Left/Right	7.43 mm
Bottom	20.33 mm
Adjustability	
Height adjustable stand	130 mm
Tilt	-5° to 21°
Swivel	-45° to 45°
Pivot	-90° to 90°
Cable management	Yes
Dell Display Manager (DDM) Compatibility	Easy Arrange and other key features
Security	Security-lock slot (cable lock sold separately)

* At panel native only, under Custom Mode preset.

Resolution specifications

Model	G2723H	
Signal	HDMI	DisplayPort
Horizontal scan range	30 kHz to 279 kHz	30 kHz to 312 kHz
Vertical scan range	48 Hz to 240 Hz	48 Hz to 280 Hz
Default preset resolution	1920 x 1080 at 60 Hz	1920 x 1080 at 60 Hz
Maximum preset resolution	1920 x 1080 at 240 Hz	1920 x 1080 at 280 Hz
Video display capabilities (HDMI & DP alternate mode)	480p@60Hz, 576p@50Hz, 720p@50Hz, 720P@60Hz, 1080p@50Hz, 1080p@60Hz, 1080p@120Hz, 1080i@50Hz, 1080i@60Hz	



Preset display modes

Factory default and Creator

Display mode	Horizontal frequency (kHz)	Vertical frequency (Hz)	Pixel clock (MHz)	Sync polarity (Horizontal/Vertical)
VGA 720 x 400	31.47	70.09	28.32	-/+
VGA 640 x 480	31.47	59.94	25.18	-/-
VESA 640 x 480	37.50	75.00	31.50	-/-
VESA 800 x 600	37.88	60.32	40.00	+/+
VESA 800 x 600	46.88	75.00	49.50	+/+
VESA 1024 x 768	48.36	60.00	65.00	-/-
VESA 1024 x 768	60.02	75.03	78.75	+/+
MAC 1152 x 864	67.50	75.00	108.00	+/+
CVT 1280 x 800	49.70	59.80	83.50	+/+
VESA 1280 x 1024	64.00	60.00	108.00	+/+
VESA 1280 x 1024	79.98	75.03	135.00	+/+
VESA 1680 x 1050	65.92	59.95	146.25	+/-
CVT 1920 x 1080	67.50	60.00	148.50	+/-
1920 x 1080	137.26	120.00	285.50	+/-
1920 x 1080	162.3	143.9	337.5	+/-
1920 x 1080	186.45	165.00	387.81	+/-
1920 x 1080	278.40	240.00	584.6	+/-
1920 x 1080	285	250.00	598.5	+/-
1920 x 1080	296.4	260.00	622.44	+/-
1920 x 1080	308.88	270.00	648.648	+/-
1920 x 1080	311.36	280.00	653.856	+/-



Electrical specifications

Model	G2723H
Video input signals	<ul style="list-style-type: none"> • Digital video signal for each differential line Per differential line at 100 ohm impedance • DP/HDMI signal input support
Input voltage/ frequency/current	100-240 VAC / 50 or 60 Hz \pm 3 Hz / 2 A (maximum)
Inrush current	120 V: 30 A (Max.) 240 V: 60 A (Max.)
Power Consumption	0.3 W (Off Mode) ¹ 0.3 W (Standby Mode) ¹ 19.6 W (On Mode) ¹ 75 W (Max) ² 17.51 W (P_{on}) ³ 55 kWh (TEC) ³

¹As defined in EU 2019/2021 and EU 2019/2013.

²Max brightness and contrast setting with maximum power loading on all USB ports.

³ P_{on} : Power consumption of On Mode measured with reference to Energy Star test method.

TEC: Total energy consumption in kWh measured with reference to Energy Star test method.

This document is informational only and reflects laboratory performance.

Your product may perform differently, depending on the software, components and peripherals you ordered and shall have no obligation to update such information.

Accordingly, the customer should not rely upon this information in making decisions about electrical tolerances or otherwise. No warranty as to accuracy or completeness is expressed or implied.



Physical characteristics

Model	G2723H
Connector type	<ul style="list-style-type: none"> • DisplayPort 1.4 port • HDMI 2.0 ports x 2 • Audio headphone port (3.5 mm jack) • USB 3.2 Gen1 Type B • USB 3.2 Gen1 Type A x 2 • USB 3.2 Gen1 Type A at Quick Access • USB 3.2 Gen1 Type A with BC1.2 at Quick Access
Signal cable type	<ul style="list-style-type: none"> • DisplayPort 1.8 m cable • HDMI 1.8 m cable • USB 3.2 1.8 m cable (A to B)
Dimensions (with stand)	
Height (extended)	523.85 mm (20.62 in.)
Height (compressed)	393.85 mm (15.51 in.)
Width	611.60 mm (24.08 in.)
Depth	200.30 mm (7.89 in.)
Dimensions (without stand)	
Height	363.41 mm (14.31 in.)
Width	611.60 mm (24.08 in.)
Depth	66.27 mm (2.61 in.)
Stand dimensions	
Height (extended)	416.90 mm (16.41 in.)
Height (compressed)	369.19 mm (14.54 in.)
Width	275.90 mm (10.86 in.)
Depth	200.30 mm (7.89 in.)
Base	275.90 mm x 200.30 mm (10.86 in. x 7.89 in.)
Weight	
Weight with packaging	8.88 kg (19.58 lb)
Weight with stand assembly and cables	6.30 kg (13.89 lb)
Weight without stand assembly (For wall mount or VESA mount considerations - no cables)	3.90 kg (8.60 lb)



Weight of stand assembly	1.97 kg (4.34 lb)
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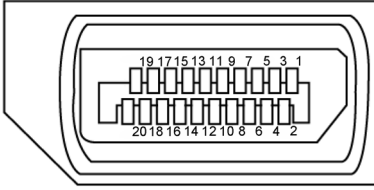
Environmental characteristics

Compliant Standards	
<ul style="list-style-type: none"> • RoHS Compliant • BFR/PVC Reduce monitor (The circuit boards are made from BFR/PVC-free laminates) • Arsenic-Free glass and Mercury-Free for the panel only 	
Temperature	
Operating	0°C to 40°C (32°F to 104°F)
Non-operating	-20°C to 60°C (-4°F to 140°F)
Humidity	
Operating	10% to 90% (non-condensing)
Non-operating	10% to 90% (non-condensing)
Altitude	
Operating	5,000 m (16,404 ft) (maximum)
Non-operating	12,192 m (40,000 ft) (maximum)
Thermal dissipation	255.91 BTU/hour (maximum) 66.88 BTU/hour (On Mode)



Pin assignments

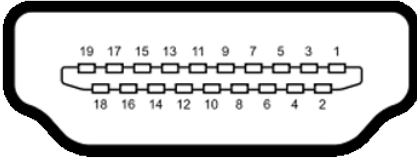
DisplayPort



Pin number	20-pin side of the connected signal cable
1	ML3(n)
2	GND
3	ML3(p)
4	ML2(n)
5	GND
6	ML2(p)
7	ML1(n)
8	GND
9	ML1(p)
10	ML0(n)
11	GND
12	ML0(p)
13	CONFIG1
14	CONFIG2
15	AUX CH (p)
16	GND
17	AUX CH (n)
18	Hot Plug Detect
19	Return
20	DP_PWR



HDMI port



Pin number	19-pin side of the connected signal cable
1	TMDS DATA 2+
2	TMDS DATA 2 SHIELD
3	TMDS DATA 2-
4	TMDS DATA 1+
5	TMDS DATA 1 SHIELD
6	TMDS DATA 1-
7	TMDS DATA 0+
8	TMDS DATA 0 SHIELD
9	TMDS DATA 0-
10	TMDS CLOCK+
11	TMDS CLOCK SHIELD
12	TMDS CLOCK-
13	CEC
14	Reserved (N.C. on device)
15	DDC CLOCK (SCL)
16	DDC DATA (SDA)
17	DDC/CEC Ground
18	+5 V POWER
19	HOT PLUG DETECT




Universal Serial Bus (USB)


This section gives you information about the USB ports available on your monitor.

 **NOTE: Up to 2 A on USB downstream port (Port with  battery icon) with BC 1.2 compliance devices; up to 0.9 A on the other USB downstream ports.**

Your monitor has the following USB ports:

- 1 upstream port - at rear
- 2 downstream port - at rear
- 2 downstream port - at quick access

Power Charging Port - the ports with  battery icon supports fast current charging capability if the device is BC 1.2 compatible.

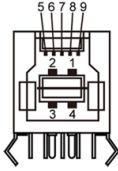
 **NOTE: The monitor's USB ports work only when the monitor is on or in the Standby Mode. If you turn off the monitor and then turn it on, the attached peripherals may take a few seconds to resume normal functionality.**

Transfer speed	Data rate	Maximum power consumption (each port)
Super speed	5 Gbps	4.5 W
Hi-Speed *	480 Mbps	4.5 W
Full speed *	12 Mbps	4.5 W

* Device speed when High Resolution is selected.

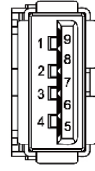


USB upstream port



Pin number	Signal name
1	VBUS
2	D-
3	D+
4	GND
5	StdB_SSTX-
6	StdB_SSTX+
7	GND_DRAIN
8	StdB_SSRX-
9	StdB_SSRX+
Shell	Shield

USB downstream port



Pin number	Signal name
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

Plug-and-Play

You can install the monitor in any Plug-and-Play-compatible system. The monitor automatically provides the computer system with its extended display identification data (EDID) using display data channel (DDC) protocols so the computer can configure itself and optimize the monitor settings. Most monitor installations are automatic; you can select different settings as required. For more information about changing the monitor settings, see [Operating the Monitor](#).

LCD monitor quality and pixel policy

During the LCD monitor manufacturing process, it is not uncommon for one or more pixels to become fixed in an unchanging state which are hard to see and do not affect the display quality or usability. For more information on Dell Monitor Quality and Pixel Policy, see Dell support site at www.dell.com/pixelguidelines.



Ergonomics

△ CAUTION: Improper or prolonged usage of keyboard may result in injury.

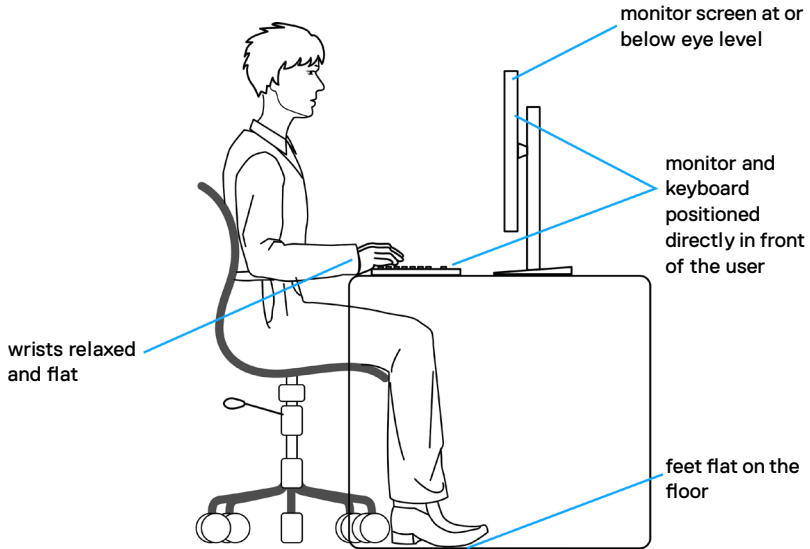
△ CAUTION: Viewing the monitor screen for extended periods of time may result in eye strain.

For comfort and efficiency, observe the following guidelines when setting up and using your computer workstation:

- Position your computer so that the monitor and keyboard are directly in front of you as you work. Special shelves are commercially available to help you correctly position your keyboard.
- To reduce the risk of eye strain and neck/arm/back/shoulder pain from using the monitor for long periods of time, we suggest you to:
 1. Set the distance of the screen between 20 to 28 in. (50 - 70 cm) from your eyes.
 2. Blink frequently to moisten your eyes or wet your eyes with water after prolonged usage of the monitor.
 3. Take regular and frequent breaks for 20 minutes every two hours.
 4. Look away from your monitor and gaze at a distant object at 20 feet away for at least 20 seconds during the breaks.
 5. Perform stretches to relieve tension in the neck, arm, back, and shoulders during the breaks.
- Make sure that the monitor screen is at eye level or slightly lower when you are sitting in front of the monitor.
- Adjust the tilt of the monitor, its contrast, and brightness settings.
- Adjust the ambient lighting around you (such as overhead lights, desk lamps, and the curtains or blinds on nearby windows) to minimize reflections and glare on the monitor screen.
- Use a chair that provides good lower-back support.
- Keep your forearms horizontal with your wrists in a neutral, comfortable position while using the keyboard or mouse.
- Always leave space to rest your hands while using the keyboard or mouse.
- Let your upper arms rest naturally on both sides.
- Ensure that your feet are resting flat on the floor.
- When sitting, make sure that the weight of your legs is on your feet and not on the front portion of your seat. Adjust your chair's height or use a footrest if necessary to maintain a proper posture.
- Vary your work activities. Try to organize your work so that you do not have to sit and work for extended periods of time. Try to stand or get up and walk around at regular intervals.



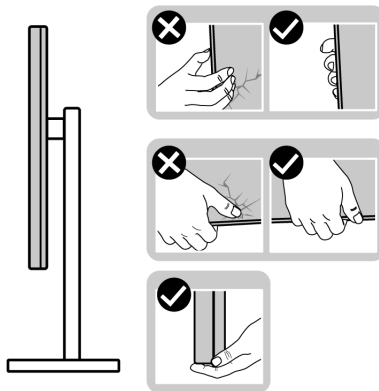
- Keep the area under your desk clear of obstructions and cables or power cords that may interfere with comfortable seating or present a potential trip hazard.



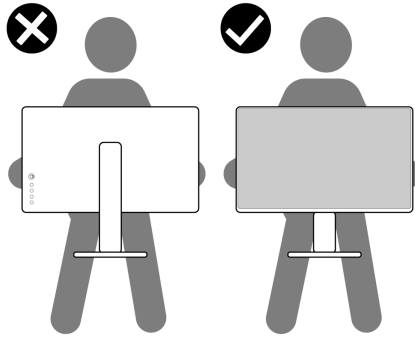
Handling and moving your display

To ensure the monitor is handled safely when lifting or moving it, follow the guidelines mentioned below:

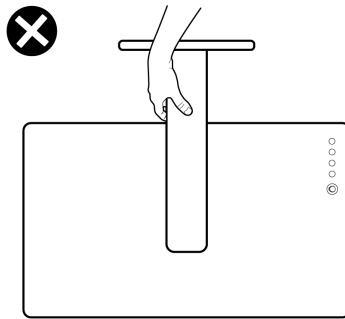
- Before moving or lifting the monitor, turn off your computer and the monitor.
- Disconnect all cables from the monitor.
- Place the monitor in the original box with the original packing materials.
- Hold the bottom edge and the side of the monitor firmly without applying excessive pressure when lifting or moving the monitor.



- When lifting or moving the monitor, ensure the screen is facing away from you and do not press on the display area to avoid any scratches or damage.



- When transporting the monitor, avoid any sudden shock or vibration to it.
- When lifting or moving the monitor, do not turn the monitor upside down while holding the stand base or stand riser. This may result in accidental damage to the monitor or cause personal injury.



Maintenance guidelines


Cleaning your monitor


 **CAUTION:** Read and follow the [Safety Instructions](#) before cleaning the monitor.


 **WARNING:** Before cleaning the monitor, unplug the monitor power cable from the electrical outlet.

For best practices, follow the instructions in the list below when unpacking, cleaning, or handling your monitor:

- Use a clean cloth that is slightly dampened with water to clean the stand assembly, the screen, and the chassis of your Dell monitor. If available, use a screen-cleaning tissue or solution suitable for cleaning Dell monitors.
- After cleaning the surface of the table, ensure that it is thoroughly dry and free from any moisture or cleaning agent before placing your Dell monitor on it.

 **CAUTION:** Do not use detergents or other chemicals such as benzene, thinner, ammonia, abrasive cleaners, alcohol, or compressed air.

 **CAUTION:** Using chemicals for cleaning may cause changes in the appearance of the monitor, such as color fading, milky film on the monitor, deformation, uneven dark shade, and peeling of screen area.

 **WARNING:** Do not spray the cleaning solution or even water directly on the surface of the monitor. Doing so will allow liquids to accumulate at the bottom of the display panel and corrode the electronics resulting in permanent damage. Instead, apply the cleaning solution or water to a soft cloth and then clean the monitor.



 **NOTE:** Monitor damages due to improper cleaning methods and the use of benzene, thinner, ammonia, abrasive cleaners, alcohol, compressed air, detergent of any kind will lead to a Customer Induced Damage (CID). CID is not covered under the standard Dell warranty.

- If you notice white residual powder when you unpack your monitor, wipe it off with a cloth.
- Handle your monitor with care as a dark-colored monitor may get scratched and show white scuff marks more than a lighter-colored monitor.
- To help maintain the best image quality on your monitor, use a dynamically changing screen saver and turn off your monitor when not in use.



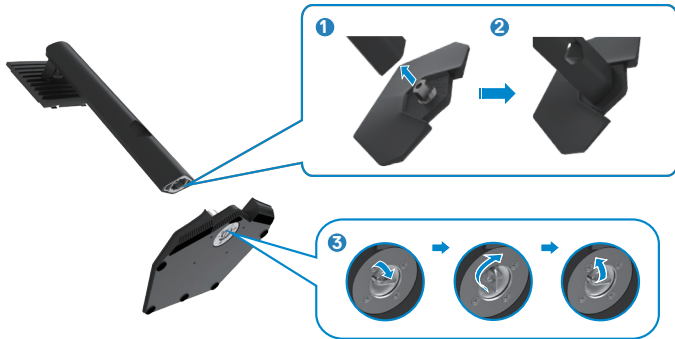
Setting up the monitor

Connecting the stand

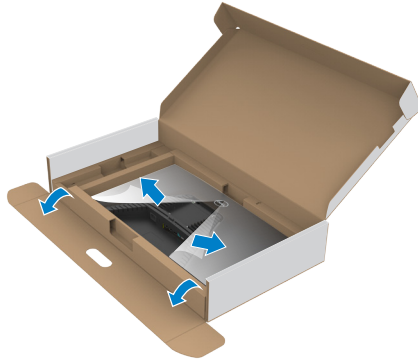
-  **NOTE:** The stand is not installed at the factory when shipped.
-  **NOTE:** The following instructions are applicable only for the stand that was shipped with your monitor. If you are connecting a stand that you purchased from any other source, follow the set up instructions that were included with the stand.

To attach the monitor stand:

1. Align and place the stand riser on the stand base.
2. Open the screw handle at the bottom of the stand base and turn it clockwise to secure the stand assembly.
3. Close the screw handle.



4. Open the protective cover on the monitor to access the VESA slot on the monitor.



NOTE: Before connecting the stand assembly to the display, ensure that the front flap is opened to allow space for the assembly.

5. Slide the tabs on the stand riser into the slots on the display back cover and press down the stand assembly to snap it into place.

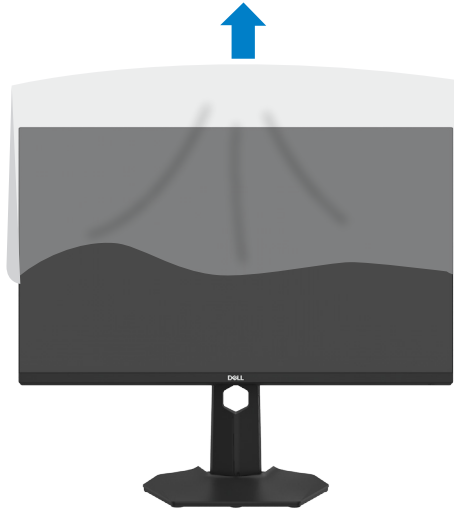


6. Hold the stand riser and lift the monitor carefully, and then place it on a flat surface.



NOTE: Hold the stand riser firmly when lifting the monitor to avoid any accidental damage.

7. Lift the protective cover from the monitor.

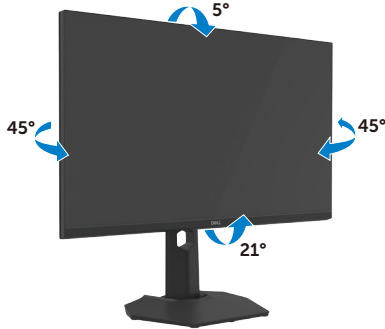


Using the tilt, swivel, and vertical extension

NOTE: The following instructions are applicable only for the stand that was shipped with your monitor. If you are connecting a stand that you purchased from any other source, follow the set up instructions that were included with the stand.

Tilt, swivel

With the stand attached to the monitor, you can tilt the monitor for the most comfortable viewing angle.



Vertical extension

The stand extends vertically up to 130mm. The image below illustrates how to extend the stand vertically.



NOTE: The stand is not installed at the factory when shipped.



Rotating the Display

Before you rotate the display, extend the display vertically until the top of the stand riser and then tilt the display backwards until the maximum to avoid hitting the bottom edge of the display



- NOTE:** To toggle the display setting on your Dell computer between landscape and portrait when rotating the display, download and install the latest graphics driver. To download, go to <https://www.dell.com/support/drivers> and search for the appropriate driver.
- NOTE:** When the display is in portrait mode, you may experience performance degradation when using graphic-intensive applications such as 3D gaming.



Organizing your cables








After attaching all necessary cables to your monitor and computer, (see [Connecting Your Monitor](#) for cable attachment) organize all cables as shown above.


If your cable is not able to reach your computer, you may connect directly to the computer without routing through the slot on the monitor stand.



Connecting your monitor

-  **WARNING:** Before you begin any of the procedures in this section, follow the [Safety Instructions](#).
-  **NOTE:** Dell monitors are designed to work optimally with the Dell-supplied cables inside the box. Dell does not guarantee the video quality and performance if non-Dell cables are used.
-  **NOTE:** Route the cables through the cable-management slot before connecting them.
-  **NOTE:** Do not connect all the cables to the computer at the same time.
-  **NOTE:** The images are for the purpose of illustration only. The appearance of the computer may vary.

To connect your monitor to the computer:

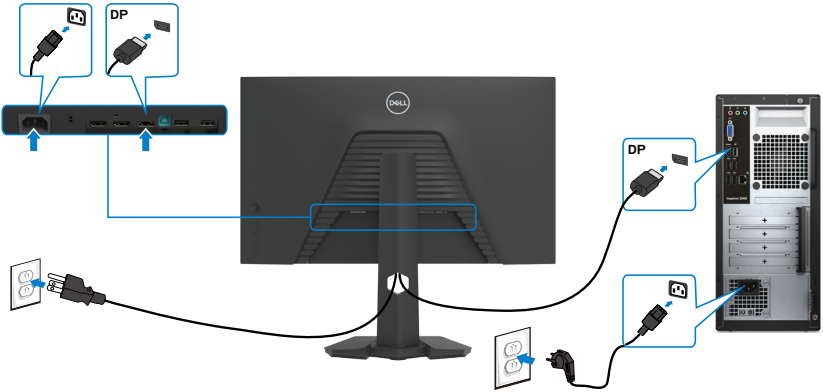
1. Turn off your computer.
 2. Connect the DisplayPort/HDMI/USB cable from your monitor to the computer.
 3. Turn on your monitor.
 4. Select the correct input source from the OSD Menu on your monitor and then turn on your computer.
-  **NOTE:** The default setting for G2723H is DisplayPort 1.4. A graphic card with DisplayPort 1.1 may not display normally. See [product specific problems – No image when using DP connection to the PC to change default setting](#).



Connecting the HDMI cable



Connecting the DP cable



Connecting the USB cable

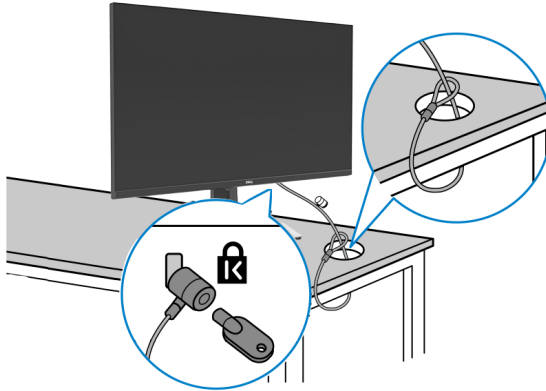


Securing your monitor using Kensington lock (optional)

The security lock slot is located at the bottom of the monitor. (See [Security lock slot](#))

For more information on using the Kensington lock (purchased separately), see the documentation that is shipped with the lock.

Secure your monitor to a table using the Kensington security lock.



NOTE: The image is for the purpose of illustration only. Appearance of the lock may vary.



Removing the monitor stand

⚠ CAUTION: To prevent scratches on the LCD screen when removing the stand, ensure that the monitor is placed on a soft, clean surface.

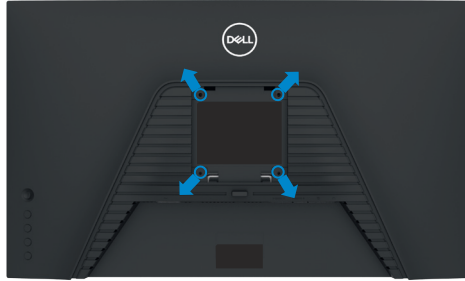
✎ NOTE: The following instructions are applicable only for the stand that was shipped with your monitor. If you are connecting a stand that you purchased from any other source, follow the set up instructions that were included with the stand.

To remove the stand:

1. Place the monitor on a soft cloth or cushion.
2. Press and hold the stand-release button.
3. Lift the stand up and away from the monitor.



VESA wall mounting (optional)



NOTE: Use M4 x 10 mm screws to connect the monitor to the wall-mounting kit.

Refer to the instructions that come with the VESA-compatible wall mounting kit.


1. Place the monitor on a soft cloth or cushion on a stable flat table.
2. Remove the stand. For more information, see [Removing the monitor stand](#).
3. Use a Phillips crosshead screwdriver to remove the four screws securing the plastic cover.
4. Attach the mounting bracket from the wall mounting kit to the monitor.
5. Mount the monitor on the wall. For more information, see the documentation that is shipped with the wall mounting kit.

NOTE: For use only with UL or CSA or GS-listed wall mount bracket with minimum weight/load bearing capacity of 15.6 kg (34.39 lb).



Operating the monitor

Power on the monitor

Press the  button to turn on the monitor.






Using the joystick control

Use the joystick control on the rear of the monitor to make OSD adjustments.



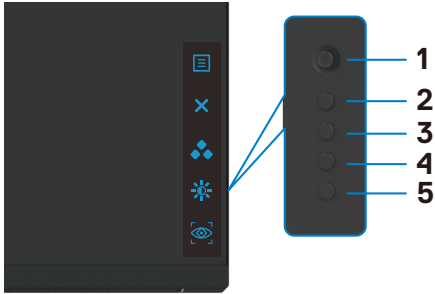
1. Press the joystick button to launch the OSD main menu.
2. Move the joystick up/down/left/right to toggle between options.
3. Press the joystick button again to confirm the settings and exit.








Joystick	Description
	<ul style="list-style-type: none"> When the OSD menu is on, press the button to confirm the selection or save the settings. When the OSD menu is off, press the button to launch the OSD main menu. For more information, see Accessing the Menu System.
	<ul style="list-style-type: none"> For 2-way (right and left) directional navigation. Move right to enter the submenu. Move left to exit from the submenu. Increases (right) or decreases (left) the parameters of selected menu item.
	<ul style="list-style-type: none"> For 2-way (up and down) directional navigation. Toggles between the menu items. Increases (up) or decreases (down) the parameters of the selected menu item.

Using the rear-panel controls

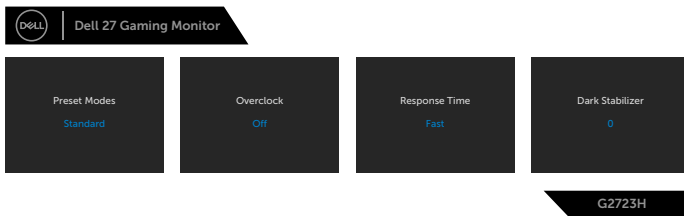
Use the control buttons on the rear of the monitor to access the OSD menu and shortcut keys.



The following table describes the rear-panel buttons:


Rear-panel button	Description
1  Menu	Use this Menu button to launch the On-Screen Display (OSD) and select the OSD menu. For more information, see Accessing the Menu System .
2  Exit	To exit the OSD main menu.
3  Shortcut key: Preset Modes	Choose a desired color mode from a list of preset options.
4  Shortcut key: Brightness/Contrast	To directly access the Brightness/Contrast adjustment sliders.
5  Shortcut key: Vision Engine	To directly access the Vision Engine adjustment sliders.

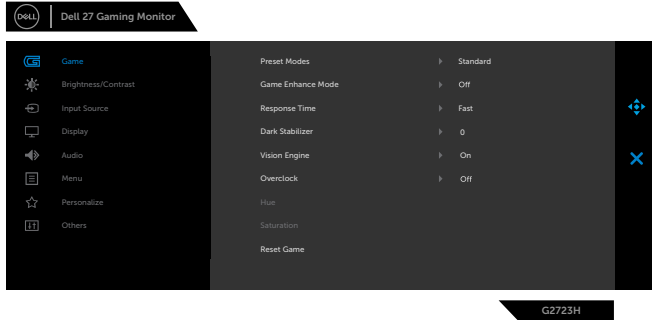
When you press any of these buttons (excluding the joystick button), the OSD status bar appears to let you know the current settings of some OSD functions.



Using the On-Screen Display (OSD) Menu

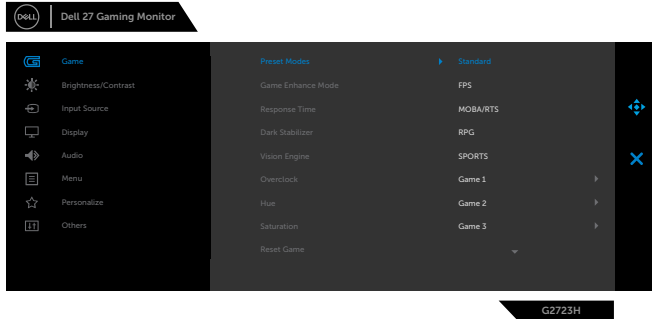
Accessing the menu system

Icon	Menu and Submenus	Description
	Game	Use this menu to personalize your visual gameplay experience.



Preset Modes

Allows you to choose from a list of preset color modes.



- ◆ **Standard:** Loads the monitor's default color settings. This is the default preset mode.
- ◆ **FPS:** Loads color settings ideal for First-Person Shooter (FPS) games.
- ◆ **MOBA/RTS:** Loads color settings ideal for Multiplayer Online Battle Arena (MOBA) and Real-Time Strategy (RTS) games.
- ◆ **RPG:** Loads color settings ideal for Role-Playing Games (RPG).
- ◆ **SPORTS:** Loads color settings ideal for "SPORTS" games.



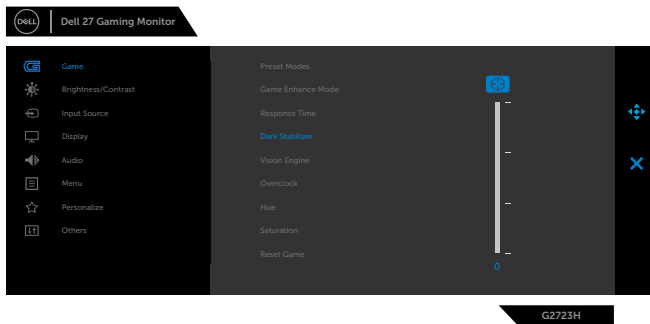
Icon	Menu and Submenus	Description
		<ul style="list-style-type: none"> ◆ Game 1/Game 2/Game 3: Allows you to customize the settings such as Color, Response Time, and Dark Stabilizer for your gaming needs. ◆ Warm: Presents colors at lower color temperatures. The screen appears warmer with a red/yellow tint. ◆ Cool: Presents colors at higher color temperatures. The screen appears cooler with a blue tint. ◆ Custom Color: Allows you to manually adjust the color settings. Move the joystick to adjust the Gain, Offset, Hue, and Saturation values and create your own preset color mode.
	Game Enhance Mode	<p>Adjusts Game Enhance Mode to Off, Timer, Frame Rate or Display Alignment.</p> <ul style="list-style-type: none"> ◆ Off: Select Off to disable the functions under Game. ◆ Timer: Enable or disable the timer at the top-left corner of the display. The timer shows the time elapsed since the game starts. Select an option from the time-interval list to keep you aware of the remaining time. ◆ Frame Rate: Select On to display the current frames per second when playing games. The higher the rate, the smoother the motion appears. ◆ Display Alignment: Activating the function may help ensure the perfect alignment of the video contents from multiple displays.
	Response Time	<p>Allows you to set the Response Time to Fast, Super Fast, or Extreme.</p>



Icon	Menu and Submenus	Description
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Dark Stabilizer

Improves the visibility in the dark gaming scenarios. The higher the value (0 to 3), the more visible the display image will be in dark environment.



Vision Engine

Adjusts **Vision Engine** to **On/Off**, **Night/Clear** or **Crosshair**, this feature improves the visibility in gaming scenarios. For more information, see [Vision Engine](#).

- **On/Off:** Select to enable/disable the functions under Vision Engine.
- **Night vision:** Use this feature when playing games to identify objects clearly, enhance contents in darkness.
- **Clear vision:** This feature is suitable to clean up visual artifacts, enhance contents details (sharpness, edges, super-resolutions) in a day scene.
- **Chroma Vision:** This feature is able to apply heatmap in dark gaming scenarios.
- **Crosshair:** This feature enhances the visibility of in-game crosshair.

Over Clock



Allows you to operate the monitor at a higher refresh rate than specified by the panel specification.

Overclock has four options: 250 Hz, 260 Hz, 270 Hz, and 280 Hz.


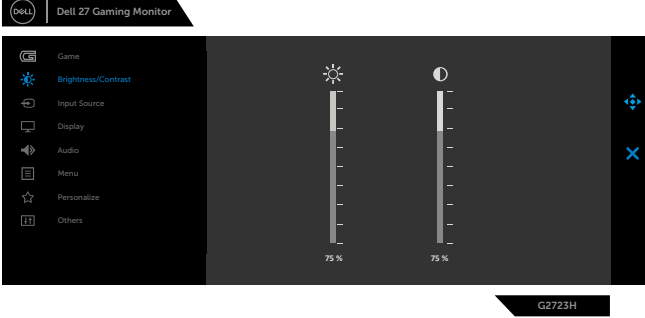
 **NOTE: This function is only available when using DP (DisplayPort) input.**

 **NOTE: Overclocking may cause screen flickering or abnormal display. To reduce such effects, Please select “off” in the Overclock menu.**



Icon	Menu and Submenus	Description
	Hue	<p>This feature can shift the color of the video image to green or purple. This is used to adjust the desired flesh-tone color.</p> <p>Use the joystick to adjust the hue from 0 to 100.</p> <p>Move the joystick up to increase the green shade of the video image.</p> <p>Move the joystick down to increase the purple shade of the video image.</p> <p> NOTE: Hue adjustment is available only for FPS, MOBA/RTS, RPG, SPORTS mode.</p>
	Saturation	<p>This feature can adjust the color saturation of the video image.</p> <p>Use the joystick to adjust the saturation from 0 to 100.</p> <p>Move the joystick up to increase the colorful appearance of the video image.</p> <p>Move the joystick down to increase the monochrome appearance of the video image.</p> <p> NOTE: The Saturation adjustment is available only when you select FPS, MOBA/RTS, SPORTS, or RPG preset mode.</p>
	Reset Game	<p>Resets all settings under the Game menu to the factory defaults.</p>


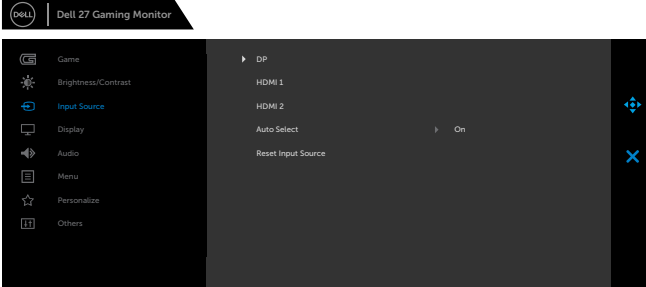


Icon	Menu and Submenus	Description
	Brightness/Contrast	Adjusts the brightness and contrast of the display.
		


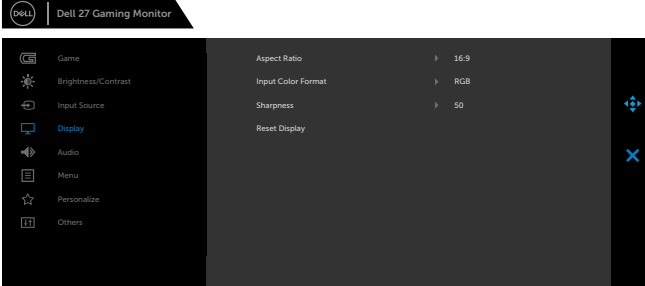
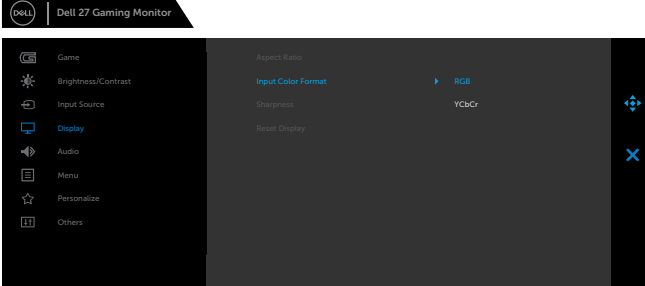
Brightness Adjusts the luminance of the backlight (minimum 0; maximum 100).
 Move the joystick up to increase the brightness level.
 Move the joystick down to decrease the brightness level.

Contrast Adjust the **Brightness** first, and then adjust **Contrast** only if further adjustment is necessary.
 Move the Joystick **Up** to increase contrast and Move the Joystick **Down** to decrease contrast (Range: 0 - 100).
 The **Contrast** function adjusts the degree of difference between darkness and lightness on the monitor screen.





Icon	Menu and Submenus	Description
	Input Source	<p>Selects between different video signals that may be connected to your monitor.</p> 
	DP	<p>Select DP input when you are using the DP (DisplayPort) connector. Press the joystick button to confirm the selection.</p>
	HDMI 1	<p>Select the HDMI 1 or HDMI 2 input when you are using the HDMI connector. Press the joystick button to confirm the selection.</p>
	HDMI 2	<p>Select the HDMI 1 or HDMI 2 input when you are using the HDMI connector. Press the joystick button to confirm the selection.</p>
	Auto Select	<p>Turn on the function to allow the monitor to automatically scan for available input sources. Press the joystick button to confirm the selection.</p>
	Reset Input Source	<p>Resets your monitor's Input Source settings to the factory defaults.</p>


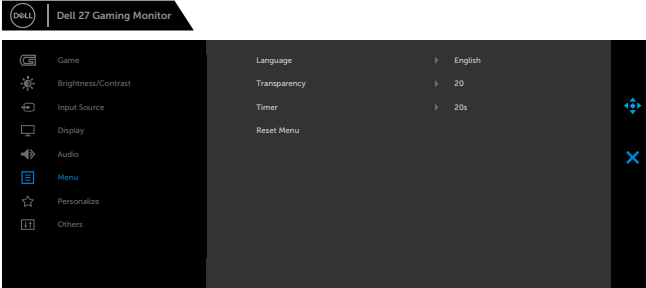


Icon	Menu and Submenus	Description
	Display	Use the Display menu to adjust image.
		 <p style="text-align: right;">G2723H</p>
	Aspect Ratio	Adjust the ratio of width to height of an image to 16:9 , 5:4 or 4:3 .
	Input Color Format	<p>Enables you to set the video input mode to:</p> <ul style="list-style-type: none"> ◆ RGB: Select this option if your monitor is connected to a computer or a media player that supports RGB output using a DisplayPort or HDMI cable. ◆ YCbCr: Select this option if your media player supports only YCbCr output.
		 <p style="text-align: right;">G2723H</p>
	Sharpness	This feature can make the image look sharper or softer. Move the joystick up and down to adjust the sharpness from '0' to '100'.
	Reset Display	Resets all settings under the Display menu to factory defaults.


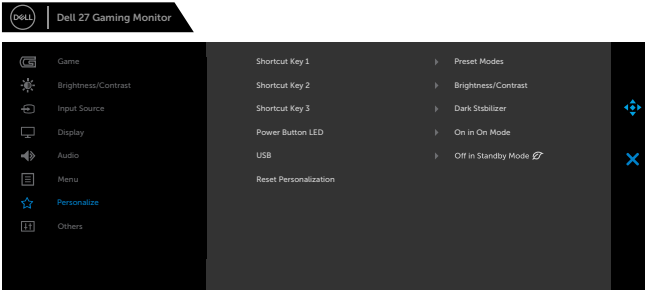


Icon	Menu and Submenus	Description
	Audio	
	Volume	<p>Allows you to set the volume level of headphone output. Use the joystick to adjust the volume level from 0 to 100.</p>
	Reset Audio	<p>Resets all settings under the Audio menu to the factory defaults.</p>




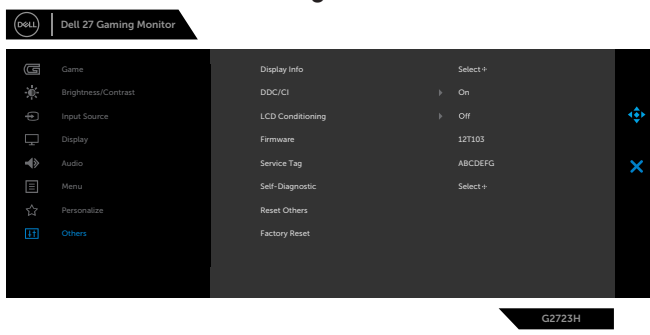
Icon	Menu and Submenus	Description
	Menu	<p>Select this option to adjust the settings of the OSD, such as the languages of the OSD, the amount of time the menu remains on screen, and so on.</p> 
	Language	<p>Set the OSD display to one of eight languages. (English, Spanish, French, German, Brazilian Portuguese, Russian, Simplified Chinese, or Japanese).</p>
	Transparency	<p>Select this option to change the menu transparency by moving the joystick up or down (min. 0/max. 100).</p>
	Timer	<p>OSD Hold Time: Sets the length of time the OSD remains active after you press a button. Move the joystick to adjust the slider in 1-second increments, from 5 to 60 seconds.</p>
	Reset Menu	<p>Resets all settings under the main Menu to the factory defaults.</p>



Icon	Menu and Submenus	Description
	Personalize	
Shortcut key 1	Allows you to choose a feature from Preset Modes ,	
Shortcut key 2	Game Enhance Mode , Dark Stabilizer , Vision	
Shortcut key 3	Engine , Brightness/Contrast , Input Source , Aspect	
Power Button LED	Ratio , or Volume and set it as a shortcut key. Allows you to select On in On Mode , Off in On Mode or Off in On/Standby Mode to set the power LED indicator to save energy.	
USB	Allows you to set the USB On During Standby or Off During Standby to save energy.	
Reset Personalization	Resets all settings under the Personalize menu to the factory preset values.	



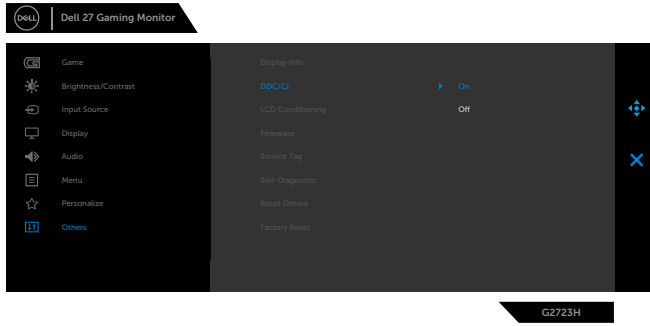
Icon	Menu and Submenus	Description
	Others	Select this option to adjust the OSD settings such as the DDC/CI , LCD conditioning , and so on.

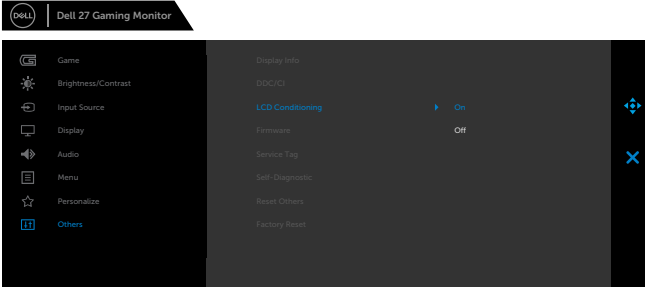


Display Info

Displays the monitor's current settings.

DDC/CI (Display Data Channel/Command Interface) allows you to adjust features such as brightness and color balance of your monitor using software installed on your computer. You can disable this feature by selecting **Off**. Enable this feature for best user experience and optimum performance of your monitor.



Icon	Menu and Submenus	Description
	LCD Conditioning	Helps reduce minor cases of image retention. Depending on the degree of image retention, the program may take some time to run. You can enable this feature by selecting On .
 <p>The screenshot shows the OSD menu for a Dell G27 Gaming Monitor. The 'LCD Conditioning' option is highlighted in blue and is currently set to 'On'. The menu also includes options for Game, Brightness/Contrast, Input Source, Display, Audio, Menu, Personalize, and Others.</p>		
Firmware	Service Tag	Displays the firmware version of your monitor. Displays the Service Tag. The Service Tag is a unique alphanumeric identifier that allows Dell to identify the product specifications and access warranty information.
Self-Diagnostic	Reset Others	NOTE: The Service Tag is also printed on a label located at the back of the cover.
Self-Diagnostic	Factory Reset	Use this option to run the built-in diagnostics, see Built-in Diagnostics .
Reset Others	Factory Reset	Resets all settings under the Others menu to the factory defaults.
Factory Reset	Factory Reset	Restores all preset values to the factory default settings.

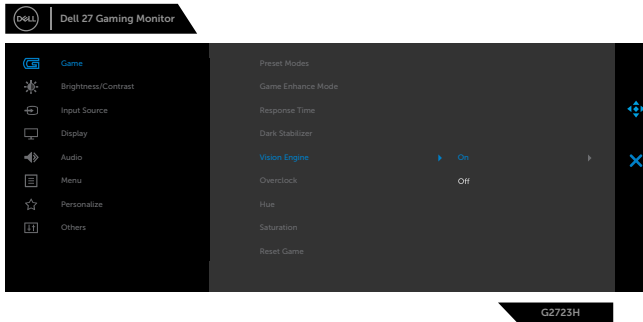


Vision Engine

Vision Engine has special vision engine design that can enhance visual elements in different gaming scenes, including four visions: **Night vision, Clear vision, Chroma vision, or Crosshair** engines for you to select. Trigger using the OSD or Dell Display Manager to set them up, and trigger from the Shortcut key.

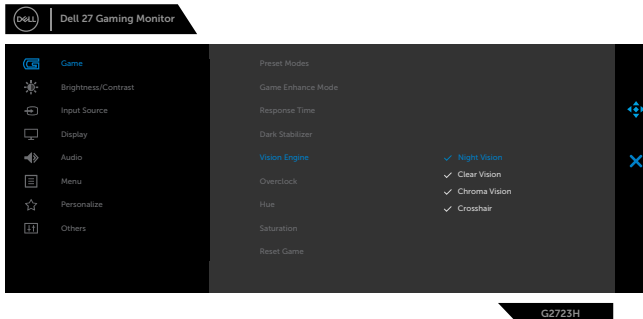
Use the OSD menu and Shortcut key to launch Vision Engine:

1. Press the Joystick button to launch the OSD Main Menu.
2. Move the Joystick button to select **Game > Vision Engine** to initiate it.
3. Select **On** or **Off** to decide whether to enable the functions in Vision Engine mode.



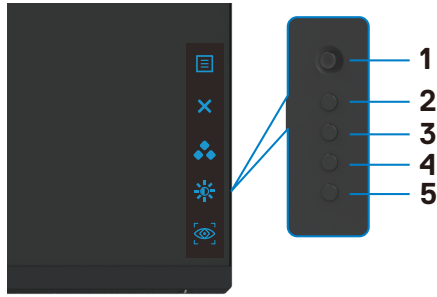
The following message appears when you select “On”, and you can preview the effect of each vision by moving Joystick button.

NOTE: Press Joystick button to check/uncheck the vision engines. By default, all vision engines are checked. You can check the vision engines according to your preference.

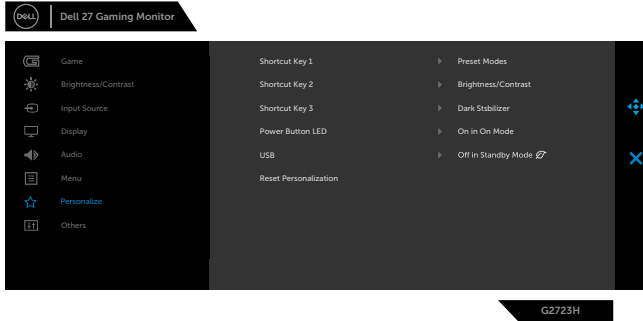


4. Use the **Shortcut Key of Vision Engine** to toggle different vision engines.



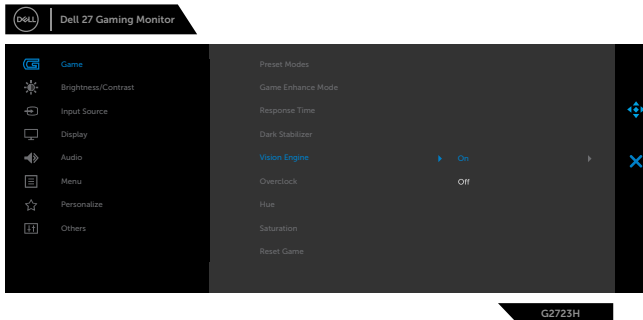


NOTE: Adjust the preset Shortcut keys in Personalize settings.



Use the Dell Display Manager and Shortcut key to launch Vision Engine:

1. Press the Joystick button to launch the OSD Main Menu.
2. Move the Joystick button to select **Game > Vision Engine** to initiate it.
3. Select **On** to enable the functions in Vision Engine mode.

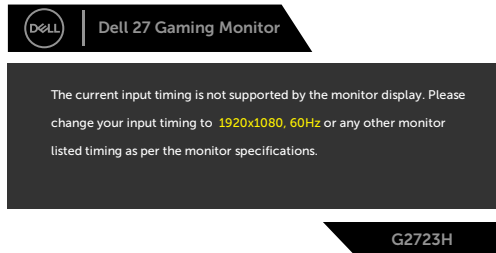


4. Alternatively, Vision Engine settings can be set in Dell Display Manager (Dell Display Manager installed for better gaming experiences). For more information, see Dell Display Manager installation section on www.dell.com/G2723H.



OSD warning messages

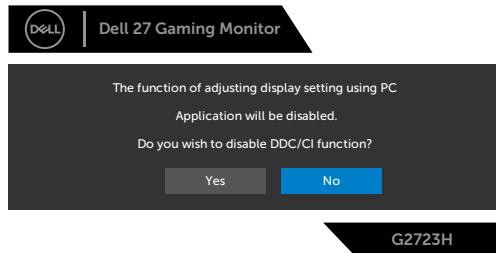
When the monitor does not support a particular resolution mode, you can see the following message:



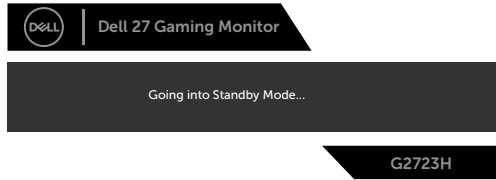
This means that the monitor cannot synchronize with the signal that it is receiving from the computer. See [Monitor Specifications](#) for the Horizontal and Vertical frequency ranges addressable by this monitor. Recommended mode is 1920 x 1080.

NOTE: The message that appears on the monitor varies based on the type of input cable used.

You can see the following message before the DDC/CI function is disabled:



When the monitor enters the **Standby Mode**, the following message will appear:



Activate the computer and wake up the monitor to gain access to the **OSD**.

When you increase the **Brightness** level above the factory default setting for the first time, the following message appears:



If you press any button other than the power button, the following messages will appear depending on the selected input:



If either DP, HDMI 1 and HDMI 2 input is selected and the corresponding cable is not connected, a floating dialog box as shown below appears.



or

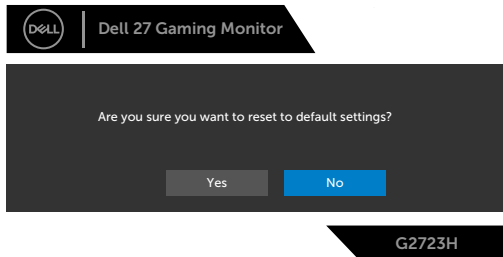




or



When you select OSD items of **Factory Reset** in **Other** feature, the following message will appear:



See [Troubleshooting](#) for more information.



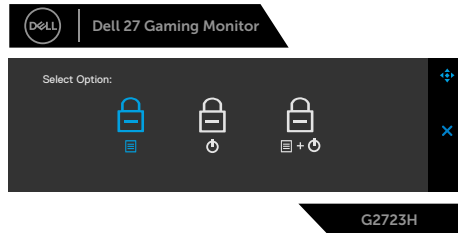
Locking the rear-panel control buttons

You can lock the rear-panel control buttons to prevent access to the OSD menu and/or power button.






To lock the button(s).

Press and hold **Button 5** for four seconds, a menu appears on the screen.




Select one of the following options:




Options	Description
1  Menu Button Lock	Select this option to lock OSD menu function.
2  Power Button Lock	Use this option to lock power button. This will prevent the user to turn off the monitor using the power button.
3  Menu and Power Button Lock	Use this option to lock OSD menu and power button to turn off the monitor.



To unlock the button(s).

Press and hold **Button 5** for four seconds until a menu appears on the screen. Select the **Unlock icon**  to unlock the button(s).



Options	Description
1  Menu Button Unlock	Use this option to unlock OSD menu function.
2  Power Button Unlock	Use this option to unlock power button to turn off the monitor.
3  Menu and Power Button Unlock	Use this option to unlock OSD menu and power button to turn off the monitor.



Setting the maximum resolution

To set the maximum resolution for the monitor:

In Windows 7, Windows 8 or Windows 8.1:

1. For Windows 8 or Windows 8.1 only, select the Desktop tile to switch to classic desktop. For Windows Vista and Windows 7, skip this step.
2. Right-click on the desktop and click **Screen Resolution**.
3. Click the Dropdown list of the **Screen Resolution** and select **1920 x 1080**.
4. Click **OK**.

In Windows 10 and Windows 11:

1. Right-click on the desktop and click **Display Settings**.
2. Click **Advanced display settings**.
3. Click the dropdown list of **Resolution** and select **1920 x 1080**.
4. Click **Apply**.

If you do not see **1920 x 1080** as an option, you may need to update your graphics driver. Depending on your computer, complete one of the following procedures:

If you have a Dell desktop or portable computer:

- Go to www.dell.com/support, enter your service tag, and download the latest driver for your graphics card.

If you are using a non-Dell computer (laptop or desktop):

- Go to your computer manufacturer's support website and download the latest graphic drivers.
- Go to your graphics card manufacturer's website and download the latest graphic drivers.



Troubleshooting

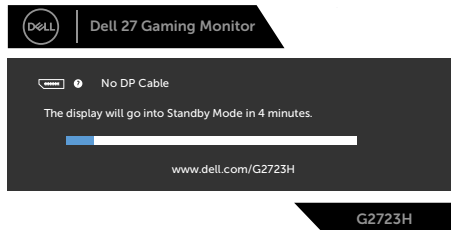
⚠ WARNING: Before you begin any of the procedures in this section, follow the **Safety Instructions**.

Self-test

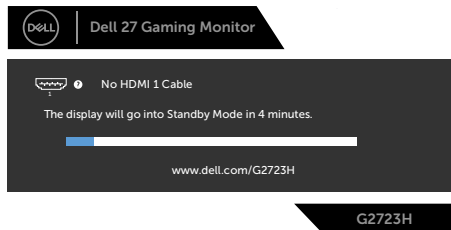
Your monitor provides a self-test feature that allows you to check whether your monitor is functioning properly. If your monitor and computer are properly connected but the monitor screen remains dark, run the monitor self-test by performing the following steps:

1. Turn off both your computer and the monitor.
2. Unplug the video cable from the back of the computer. To ensure proper self-test operation, remove all digital and the analog cables from the back of computer.
3. Turn on the monitor.

The floating dialog box should appear on-screen (against a black background), if the monitor cannot sense a video signal and is working correctly. While in self-test mode, the power LED remains white. Also, depending upon the selected input, one of the dialogs shown below will continuously scroll through the screen.



or



or



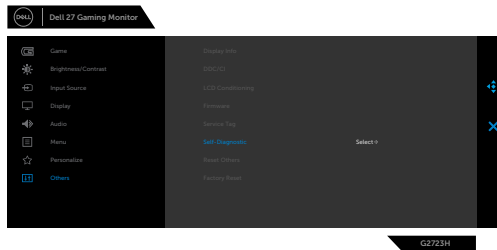


4. This box also appears during normal system operation if the video cable becomes disconnected or damaged.
5. Turn off your monitor and reconnect the video cable; then turn on both your computer and the monitor.

If your monitor screen remains blank after you use the previous procedure, check your video controller and computer, because your monitor is functioning properly.

Built-in diagnostics

Your monitor has a built-in diagnostic tool that helps you determine if the screen abnormality you are experiencing is an inherent problem with your monitor, or with your computer and graphics card.



To run the built-in diagnostics:

1. Ensure that the screen is clean (no dust particles on the surface of the screen).
2. Select OSD items of Self-Diagnostic in Others feature.
3. Press the Joystick button to start the diagnostics. A gray screen is displayed.
4. Observe if the screen has any defects or abnormalities.
5. Toggle the joystick once again until a red screen is displayed.
6. Observe if the screen has any defects or abnormalities.
7. Repeat steps 5 and 6 until the screen displays green, blue, black, and white colors. Note any abnormalities or defects.

If you do not detect any screen abnormalities upon using the built-in diagnostic tool, the monitor is functioning properly. Check the graphics card and computer.

The test is complete when a text screen is displayed. To exit, toggle the joystick control again.



Common problems

The following table contains general information about common monitor problems you might encounter and the possible solutions:

Common Symptoms	What You Experience	Possible Solutions
No Video/ Power LED off	No picture	<ul style="list-style-type: none">· Ensure that the video cable connecting the monitor and the computer is properly connected and secure.· Verify that the power outlet is functioning properly using any other electrical equipment.· Ensure that the power button is pressed.· Ensure that the correct input source is selected in the Input Source menu.
No Video/ Power LED on	No picture or no brightness	<ul style="list-style-type: none">· Increase brightness and contrast controls via OSD.· Perform monitor self-test feature check.· Check for bent or broken pins in the video cable connector.· Run the built-in diagnostics.· Ensure that the correct input source is selected in the Input Source menu.
Missing Pixels	LCD screen has spots	<ul style="list-style-type: none">· Turn off the monitor and turn it on again.· Pixel that is permanently off is a natural defect that can occur in LCD technology.· For more information on Dell Monitor Quality and Pixel Policy, see Dell Support site at: https://www.dell.com/pixelguidelines
Stuck-on Pixels	LCD screen has bright spots	<ul style="list-style-type: none">· Turn off the monitor and turn it on again.· Pixel that is permanently off is a natural defect that can occur in LCD technology.· For more information on Dell Monitor Quality and Pixel Policy, see Dell Support site at: https://www.dell.com/pixelguidelines
Brightness Problems	Picture too dim or too bright	<ul style="list-style-type: none">· Reset the monitor to factory settings.· Adjust brightness and contrast controls via OSD.
Safety Related Issues	Visible signs of smoke or sparks	<ul style="list-style-type: none">· Do not perform any troubleshooting steps.· Contact Dell immediately.



Common Symptoms	What You Experience	Possible Solutions
Intermittent Problems	Monitor malfunctions on & off	<ul style="list-style-type: none"> • Ensure that the video cable connecting the monitor to the computer is connected properly and is secure. • Reset the monitor to factory settings. • Perform monitor self-test feature (see Self-test) check to determine if the intermittent problem is flagged in the self-test mode.
Missing Color	Picture missing color	<ul style="list-style-type: none"> • Perform monitor self-test feature check. • Ensure that the video cable connecting the monitor to the computer is connected properly and is secure. • Check for bent or broken pins in the video cable connector.
Wrong Color	Picture color not good	<ul style="list-style-type: none"> • Change the settings of the Preset Modes in the Game menu OSD depending on the application. • Adjust the Gain/Offset/Hue/Saturation values under Custom Color in the Game menu OSD. • Change the Input Color Format to RGB or YCbCr/YPbPr in the Color menu OSD. • Run the built-in diagnostics.
Image retention from a static image left on the monitor for a long period of time	Faint shadow from the static image displayed appears on the screen	<ul style="list-style-type: none"> • Set the screen to turn off after a few minutes of screen idle time. These can be adjusted in Windows Power Options or Mac Energy Saver setting. • Alternatively, use a dynamically changing screensaver.

Product specific problems

Problem	What you experience	Possible solutions
Screen image is too small	Image is centered on screen, but does not fill entire viewing area	<ul style="list-style-type: none"> • Check the Aspect Ratio setting in the Display menu OSD. • Reset the monitor to factory settings.



Problem	What you experience	Possible solutions
Cannot adjust the monitor with the buttons on the front panel	OSD does not appear on the screen	<ul style="list-style-type: none"> • Turn off the monitor, unplug the power cable, plug it back, and then turn on the monitor. • The OSD menu may be locked. Press and hold the fourth button (the Brightness/Contrast shortcut key by default) below the joystick button for 4 seconds to unlock.
No Input Signal when user controls are pressed	No picture, the LED light is white	<ul style="list-style-type: none"> • Check the signal source. Ensure the computer is not in the power saving mode by moving the mouse or pressing any key on the keyboard. • Check whether the signal cable is plugged in properly. Connect the signal cable again, if necessary. • Reset the computer or video player.
The picture does not fill the entire screen	The picture cannot fill the height or width of the screen	<ul style="list-style-type: none"> • Due to different video formats (aspect ratio) of DVDs, the monitor may display in full screen. • Run the built-in diagnostics.
No image when using DP connection to the PC	Black screen	<ul style="list-style-type: none"> • Verify which DP standard (DP 1.1a or DP 1.4) your graphics card is certified to. Download and install the latest graphics card driver. • Some DP 1.1a graphics card cannot support DP 1.4 monitors.



Universal Serial Bus (USB) specific problems

Specific Symptoms	What You Experience	Possible Solutions
USB interface is not working	USB peripherals are not working	<ul style="list-style-type: none">· Check that your display is turned ON.· Reconnect the upstream cable to your computer.· Reconnect the USB peripherals (downstream connector).· Turn off your monitor and turn it on again.· Restart your computer.· Certain USB devices such as portable hard drives require higher power source; connect the drive to the computer directly.
Super speed USB 3.0 interface is slow.	Super speed USB 3.0 peripherals working slowly or not working at all	<ul style="list-style-type: none">· Check that your computer is USB 3.0-capable.· Some computers have USB 3.0, USB 2.0, and USB 1.1 ports. Ensure that the correct USB port is used.· Reconnect the upstream cable to your computer.· Reconnect the USB peripherals (downstream connector).· Restart your computer.
Wireless USB peripherals stop working when a USB 3.0 device is plugged in	Wireless USB peripherals responding slowly or only working as the distance between itself and its receiver decreases	<ul style="list-style-type: none">· Increase the distance between the USB 3.0 peripherals and the wireless USB receiver.· Position your wireless USB receiver as close as possible to the wireless USB peripherals.· Use a USB-extender cable to position the wireless USB receiver as far away as possible from the USB 3.0 port.




Appendix

FCC notices (U.S. only) and other regulatory information

For FCC notices and other regulatory information, see the regulatory compliance website located at https://www.dell.com/regulatory_compliance

Contacting Dell

For customers in the United States, call 800-WWW-DELL (800-999-3355).

 **NOTE: If you do not have an active Internet connection, you can find contact information on your purchase invoice, packing slip, bill, or Dell product catalog.**

Dell provides several online and telephone-based support and service options. Availability varies by country and product, and some services may not be available in your area.

To get online Monitor support content:

See <https://www.dell.com/support/monitors>

To contact Dell for sales, technical support, or customer service issues:

1. Go to <https://www.dell.com/support>
2. Verify your country or region in the **Choose A Country/Region** drop-down menu at the bottom-right corner of the page.
3. Click **Contact Us** next to the country dropdown.
4. Select the appropriate service or support link based on your need.
5. Choose the method of contacting Dell that is convenient for you.

EU Product Database for Energy Label and Product Information Sheet

G2723H: <https://eprel.ec.europa.eu/qr/1223892>

