




Dell E2722H/E2722HS Monitor

User's Guide

Monitor Model: E2722H/E2722HS
Regulatory Model: E2722Hc/E2722HSc



-  **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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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.

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

 **CAUTION: 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.**


- Place the monitor on a solid surface and handle it carefully. The screen is fragile and can be damaged if dropped or hit sharply.
- Always be sure 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 crystal 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 of time.
- 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 product.
- The equipment can be installed on wall or ceiling mounting in horizontal position.

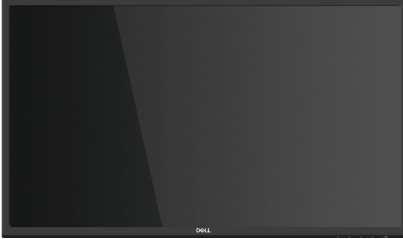
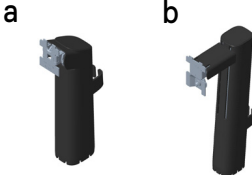
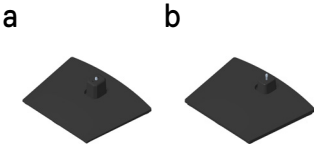




About your monitor

Package contents

Your monitor ships with the components shown in the table below. 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 or media may not be available in certain countries.**

	Display
	Stand riser: a. E2722H b. E2722HS
	Stand base: a. E2722H b. E2722HS
	VESA™ Screw Cover
	Power cable (varies by countries)



	<p>HDMI 1.4 cable for E2722HS</p>
	<p>DP 1.2 cable for E2722H</p>
	<p>VGA cable (EMEA and Japan region)</p>
	<ul style="list-style-type: none"> • Quick Setup Guide • Safety, Environmental and Regulatory Information



Product features

The Dell E2722H/E2722HS monitor has an active matrix, Thin-Film Transistor (TFT), Liquid Crystal Display (LCD) Panel with LED backlight. The monitor features include:

- 68.60 cm (27.0 in.) viewable area display (measured diagonally).
- Wide viewing angles of 178 degrees in vertical and horizontal directions.
- Static contrast ratio (1,000:1).
- Height adjustment capability for E2722HS.
- Dual built-in speakers for E2722HS.
- 1920 x 1080 resolution, with full-screen support for lower resolutions.
- Easy and simple connectivity with legacy and new systems via HDMI or DisplayPort.
- Plug and play capability if supported by your computer.
- On-Screen Display (OSD) adjustments for ease of setup and screen optimization.
- Removable stand and Video Electronics Standards Association (VESA™) 100 mm mounting holes for flexible mounting solutions.
- Security-lock slot.
- ≤0.3 W in Standby Mode.
- Supports Dell Display Manager.
- Optimize eye comfort with a TÜV-certified flicker-free screen.
- TÜV-certified ComfortView feature is designed to reduce the amount of blue light emitted from the monitor to help optimize eye comfort.

⚠ WARNING: The possible long-term effects of blue light emission from the monitor may cause damage to the eyes, including eye fatigue, fatigue and / or digital eye strain.

⚠ WARNING: If your power cable is attached to a three-pin plug, ensure that it is plugged into an earthed three-pin power outlet. Do not disable the grounding pin by, for example, attaching the plug to a two-pin adapter.

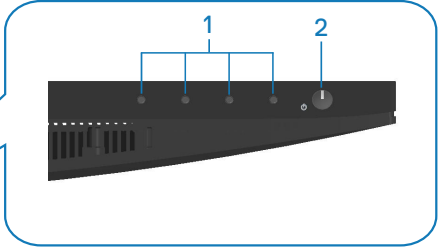
⚠ WARNING: Before connecting the monitor to the power outlet, confirm that your power supply is equipped with a circuit breaker rated at 120/240 V, 20 A (maximum).



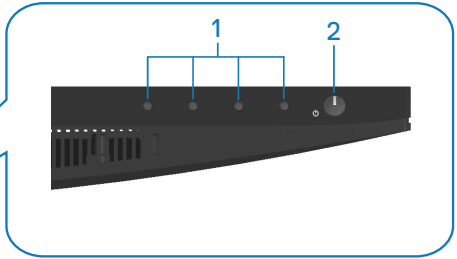
Identifying parts and controls

Front view

E2722H



E2722HS



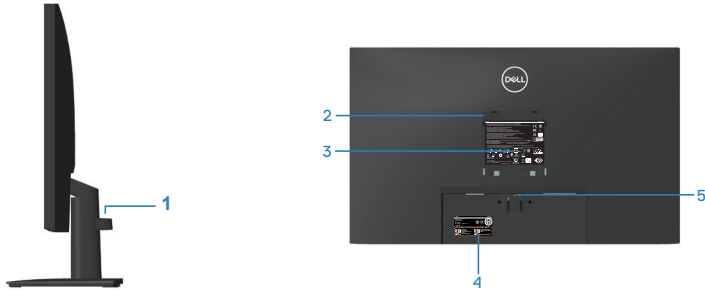
Control buttons

Label	Description	Use
1	Function buttons	To access the on-screen display (OSD) menu. (For more information, see Using the control buttons)
2	Power On/Off button (with LED indicator)	To turn the monitor on or off. Solid white light indicates that the monitor is turned on and functioning normally. Blinking white light indicates that the monitor is in Standby Mode.



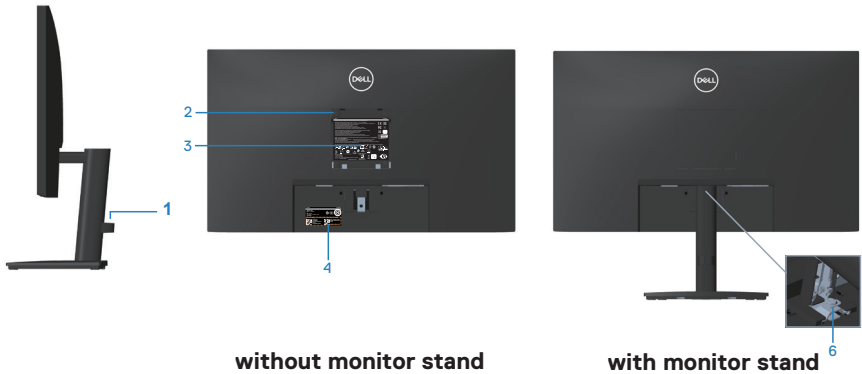
Back view

E2722H



Back View with monitor stand

E2722HS



without monitor stand

with monitor stand

Label	Description	Use
1	Cable Management Clip	Organizes the cables when the cables are routed through the slot.
2	VESA mounting holes (100mm x 100mm-behind the VESA cover)	Wall mounting (optional) the monitor using VESA-compatible wall mount kit(100mm x 100mm). NOTE: Wall mount kit is not shipped with your monitor and is sold separately.
3	Regulatory information label	Lists the regulatory approvals.



4	Regulatory label (including Barcode, serial number and Service Tag label)	Lists the regulatory approvals. 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.
5	Stand release button	Release stand from monitor.
6	Stand thumbscrew	Release stand from monitor.



Side view

E2722H



E2722HS

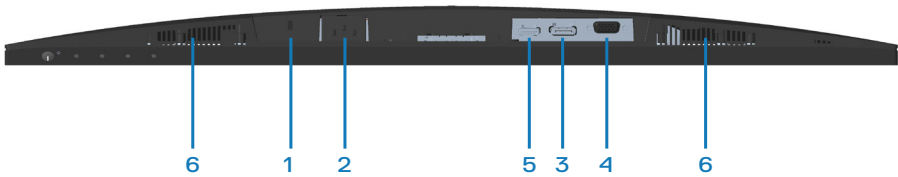


Bottom view

E2722H



E2722HS



Bottom view without monitor stand

Label	Description	Use
1	Security-lock slot	Secure your monitor using a security lock (purchased separately) to prevent unauthorized movement of your monitor.
2	Power port	Connect the power cable
3	DP port	Connect your computer with DP cable.
4	VGA port	Connect your computer with VGA cable
5	HDMI port	Connect your computer with HDMI cable.
6	Speakers	To produce audio output.



Monitor specifications

Model	E2722H/E2722HS
Screen type	Active matrix-TFT LCD
Panel type	IPS
Viewable image	
Diagonal	686 mm (27 in.)
Horizontal, Active Area	597.89 mm (23.54 in.)
Vertical, Active Area	336.31 mm (13.24 in.)
Area	2010.76cm ² (311.67 in. ²)
Native resolution and refresh rate	1920x1080 at 60Hz(HDMI1.4/DP1.2/VGA)
Pixel pitch	0.3114 mm x 0.3114 mm
Pixel per inch (PPI)	81
Viewing angle	
Horizontal	178° (typical)
Vertical	178° (typical)
Luminance output	300 cd/m ² (typical)
Contrast ratio	1000 to 1 (typical)
Faceplate coating	Anti-glare with 3H hardness
Backlight	LED edgelight system
Response time (Gray to Gray)	Normal mode 8ms Fast mode 5ms
Color depth	16.7 million colors
Color gamut	NTSC CIE1976(83%) CIE1931(72%)
Connectivity	1 x HDMI (ver 1.4)(E2722HS only) 1 x DP (Ver 1.2) 1 x VGA
Bezel width (edge of monitor to active area)	



Top	12.89 mm
Left/Right	12.71 mm
Bottom	16.14 mm
Adjustability	
Tilt	-5° to 21°
Height Adjust	100+/-5 mm(E2722HS only)
Dell display manager compatibility	Yes
Security	Security-lock slot (cable lock optional purchase)
Built-in Speakers (2 x 1 W sound output)	E2722H: No E2722HS: Yes

Speaker specifications

Speaker rated power	2 X 1W
Frequency Response	315Hz - 12.5kHz
Impedance	8 ohm

Resolution specifications

Model	E2722H/E2722HS
Horizontal scan range	30 kHz to 85 kHz (automatic)
Vertical scan range	56 Hz to 75 Hz (VGA) 48 Hz to 75 Hz (HDMI/DP)(automatic)
Maximum preset resolution	1920 x 1080 at 60 Hz(HDMI) 1920 x 1080 at 60 Hz(DP) 1920 x 1080 at 60 Hz (VGA)



Preset display modes

VGA / DP / HDMI Preset display modes

Display Mode	Horizontal Frequency (kHz)	Vertical Frequency (Hz)	Pixel Clock (MHz)	Sync Polarity (Horizontal / Vertical)
VESA,640 x 480	37.50	75.00	31.50	-/-
VESA,640 x 480	31.47	59.94	25.18	-/-
IBM,720 x 400	31.47	70.08	28.32	-/+
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	+/+
VESA,1152 x 864	67.50	75.00	108.00	+/+
VESA,1280 x 1024	63.98	60.02	108.00	+/+
VESA,1280 x1024	79.98	75.02	135.00	+/+
VESA,1600 x 900	60.00	60.00	108.00	+/+
VESA,1920 x 1080	67.50	60.00	148.50	+/+



Electrical specifications

Model	E2722H/E2722HS
Video input signals	HDMI 1.4, 600mV for each differential line,100 ohm input impedance per differential pair(E2722HS only) Analog RGB, 0.7 Volts +/-5%, positive polarity at 75 ohm input impedance DP 1.2, 600 mV for each differential line, 100 ohm input impedance per differential pair
AC input voltage/ frequency/current	100 VAC to 240 VAC / 50 Hz or 60 Hz \pm 3 Hz / 1.5 A
Inrush current	120 V: 30 A (max.) at 0°C (cold start) 240 V: 60 A (max.) at 0°C (cold start)
Power consumption	0.3 W (Off mode) ¹ 0.3 W (Standby Mode) ¹ 17 W (On Mode) ¹ 30 W (Max.) ² 14.8 W (Pon) ³ 47.09 kWh (TEC) ³

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

² Max brightness and contrast setting.

³ Pon: Power consumption of On mode as defined in Energy Star 8.0 version.

TEC: Total energy consumption in kWh as defined in Energy Star 8.0 version.

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.



 **NOTE: This monitor is ENERGY STAR certified.**

This product qualifies for ENERGY STAR in the factory default settings which can be restored by “Factory Reset” function in the OSD menu. Changing the factory default settings or enabling other features may increase power consumption that could exceed the ENERGY STAR specified limit.



Physical characteristics

Model	E2722H/E2722HS		
Signal cable type	<ul style="list-style-type: none"> • Digital: detachable, HDMI, 19 pins(for E2722HS) • Digital: detachable, DP, 20 pins • Analog: detachable, D-Sub, 15 pins 		
Dimensions (with stand)	E2722H	Dimensions (with stand)	E2722HS
Height	458.90 mm (18.07 in.)	Height (extended)	508.70 mm (20.03 in.)
		Height (compressed)	408.70 mm (16.09 in.)
Width	623.30 mm (24.54 in.)	Width	623.30 mm (24.54 in.)
Depth	188.29 mm (7.41 in.)	Depth	208.17 mm (8.20 in.)
Dimensions (without stand)	E2722H/E2722HS		
Height	370.87 mm (14.60 in.)		
Width	623.30 mm (24.54 in.)		
Depth	50.41 mm (1.98 in.)		
Stand dimensions	E2722H	E2722HS	
Height	189.86 mm (7.47 in.)	236.89 mm (9.33 in.)	
Width	245.19 mm (9.65 in.)	254.10 mm (10.00 in.)	
Depth	188.29 mm (7.41 in.)	208.17 mm (8.20 in.)	
Weight	E2722H	E2722HS	
Weight with packaging	6.87 kg (15.15 lb)	7.53 kg (16.60 lb)	
Weight with stand assembly and cables	4.92 kg (10.85 lb)	5.61 kg (12.37 lb)	
Weight without stand assembly (no cables)	3.82 kg (8.42 lb)	3.90 kg (8.60 lb)	
Weight of stand assembly	0.73 kg (1.61 lb)	1.34 kg (2.95 lb)	
Front-frame gloss	Black frame 2-4 gloss units		



Environmental characteristics

Model	E2722H/E2722HS
Compliant Standards	
<ul style="list-style-type: none"> · ENERGY STAR certified monitor · EPEAT registered where applicable. EPEAT registration varies by Country. See www.epeat.net for registration status by country. · RoHS-compliant · TCO Certified · BFR/PVC reduce monitor · Arsenic-free glass and Mercury-free for the panel only · Meets NFPA 99 leakage current requirement. 	
Temperature	
Operating	0°C to 40°C (32°F to 104°F)
Non-operating	<ul style="list-style-type: none"> · Storage: -20°C to 60°C (-4°F to 140°F) · Shipping: -20°C to 60°C (-4°F to 140°F)
Humidity	
Operating	10% to 80% (non-condensing)
Non-operating	<ul style="list-style-type: none"> · Storage 5% to 90% (non-condensing) · Shipping 5% to 90% (non-condensing)
Altitude	
Operating (maximum)	5,000 m (16,400 ft)
Non-operating (maximum)	12,192 m (40,000 ft)
Thermal dissipation	<ul style="list-style-type: none"> · 102.39 BTU/hour (maximum) · 54.61 BTU/hour (typical)



Plug and play capability

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 system can configure itself and optimize the monitor settings. Most monitor installations are automatic, you can select different settings if desired. For more information about changing the monitor settings, see [Operating your 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.



Setting up the monitor

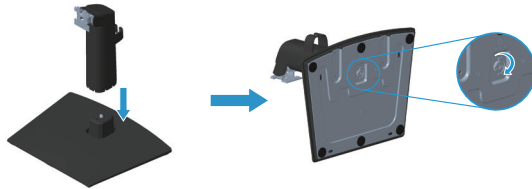
Connecting the stand

-  **NOTE:** The stand is detached when the monitor is shipped from the factory.
-  **NOTE:** The following procedure is applicable for the stand that shipped with your monitor. If you are connecting a third-party stand, see the documentation that shipped with the stand.

To attach the monitor stand:

E2722H

1. Assemble the stand riser to stand base.
 - a. Place the monitor stand base on a stable table top.
 - b. Slide the monitor stand body in the correct direction down onto the stand base.
 - c. Tighten thumbscrew clockwise till it's securely fastened.

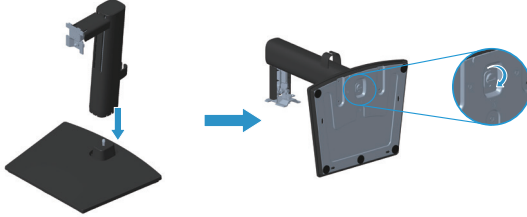


2. Attach the stand assembly to the monitor.
 - a. Place the monitor on a soft cloth or cushion near the edge of desk.
 - b. Align the stand assembly bracket to the monitor groove.
 - c. Insert the bracket towards monitor until it locks in place.
 - d. Attach VESA cover.

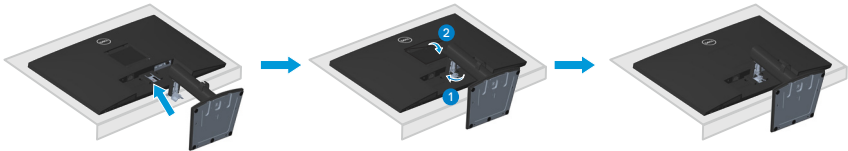


E2722HS

1. Assemble the stand riser to stand base.
 - a. Place the monitor stand base on a stable table top.
 - b. Slide the monitor stand body in the correct direction down onto the stand base.
 - c. Tighten thumbscrew clockwise till it's securely fastened.



2. Attach the stand assembly to the monitor.
 - a. Place the monitor on a soft cloth or cushion near the edge of desk.
 - b. Align the stand assembly bracket to the monitor groove.
 - c. Insert the bracket fully towards monitor.
 - d. Tighten thumbscrew clockwise till it's securely fastened.
 - e. Attach VESA cover.



Connecting your monitor

⚠ WARNING: Before you begin any of the procedures in this section, follow the [Safety instructions](#).

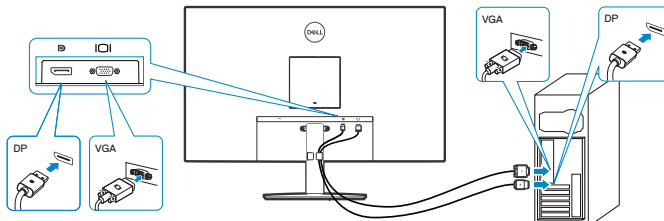
✍ NOTE: Do not connect all cables to the monitor at the same time. It is recommend to route the cables through the cable-management clip before you connect them to the monitor.

To connect your monitor to the computer:

1. Turn off your computer and disconnect the power cable.
2. Connect the VGA cable or DP cable or HDMI cable from your monitor to the computer.

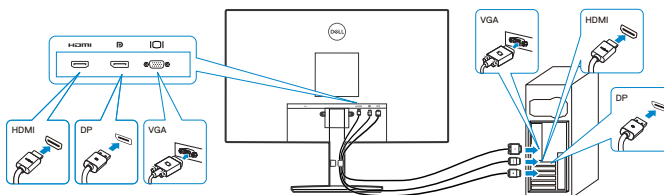
Connecting the VGA/DP Cable

E2722H

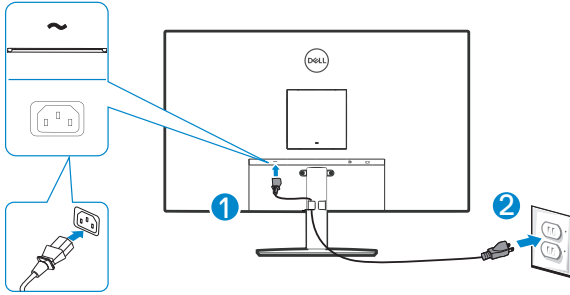


Connecting the VGA/HDMI/DP Cable

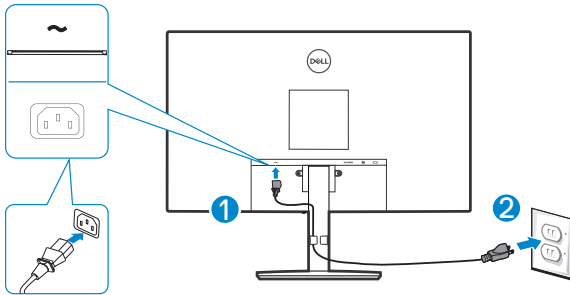
E2722HS



3. Connect the power cables from your computer and monitor into a wall outlet.
E2722H



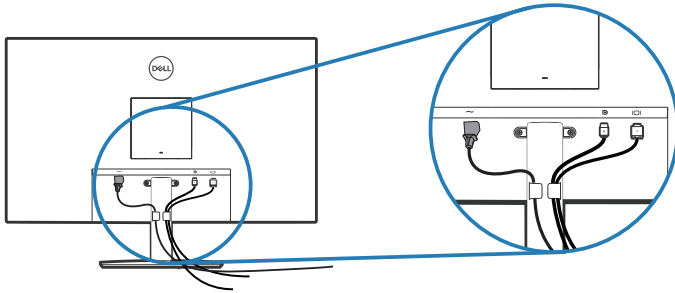
E2722HS



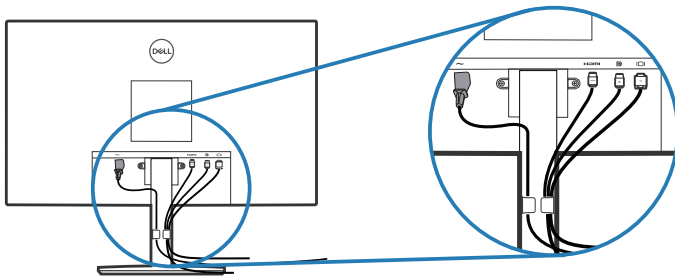
Organizing cables

Use cable management clip on stand assembly to route the cables connected to your monitor.

E2722H



E2722HS




4. Turn on the Monitor.



Removing the stand

 **NOTE:** To prevent scratches on the screen when removing the stand, ensure that the monitor is placed on a soft and clean surface.

 **NOTE:** The following procedure is applicable only for the stand that shipped with your monitor. If you are connecting a third-party stand, see the documentation that shipped with the stand.

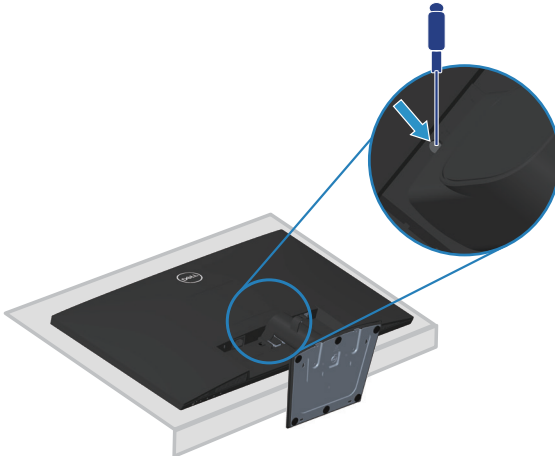
To remove the stand:

E2722H

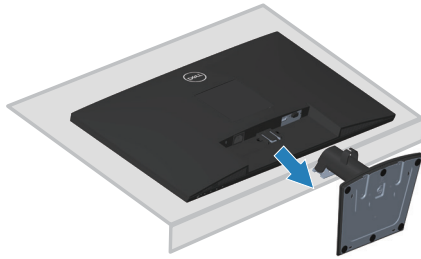
1. Place the monitor on a soft cloth or cushion at the edge of the desk.



2. Using a long screwdriver press the release button.



3. While keeping the release button pressed, pull the stand out.

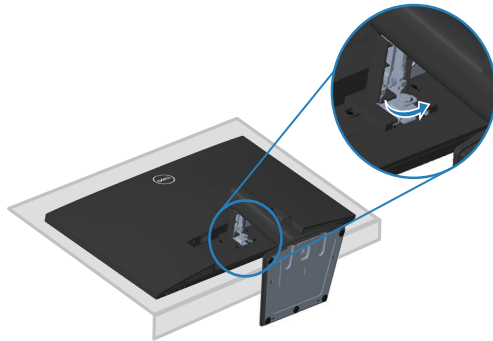


E2722HS

1. Place the monitor on a soft cloth or cushion at the edge of the desk.



2. Unscrew thumbscrew at the tilt bracket fully.



3. Slide the stand out of the monitor completely.

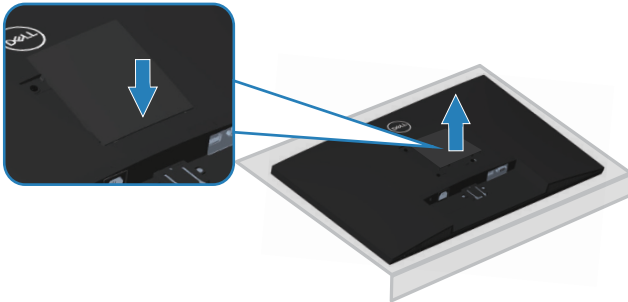




To remove the VESA cover

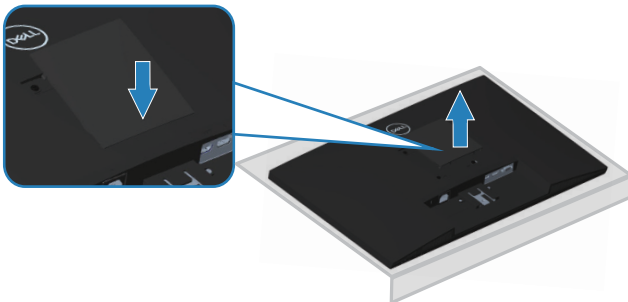
E2722H

Press the dimple on the VESA cover to release it from the back of the display.

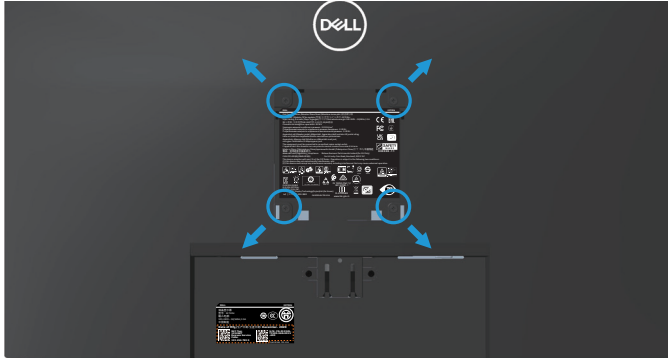


E2722HS

Press the dimple on the VESA cover to release it from the back of the display.




Wall mounting (optional)




(Screw dimension: M4 x 10 mm).

See the documentation that shipped with the VESA-compatible wall mounting kit.

1. Place the display on a soft cloth or cushion at the edge of the desk.
2. Remove the stand. See [Removing the stand](#).
3. Remove VESA cover.
4. Remove the four screws that secure the display back cover.
5. Install the mounting bracket from the wall mounting kit to the display.
6. To mount the monitor on the wall, see the documentation that 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.**

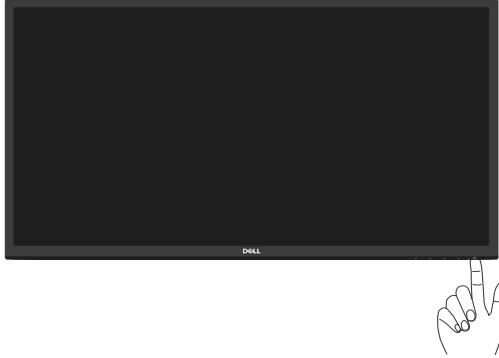
 **NOTE: When using the display, fasten the LCD to a wall using a cord or chain that can support the weight of the monitor in order to prevent the monitor from falling. Installing must be done by a qualified technician , and please contact your supplier for more information.**



Operating your monitor

Turning on the monitor

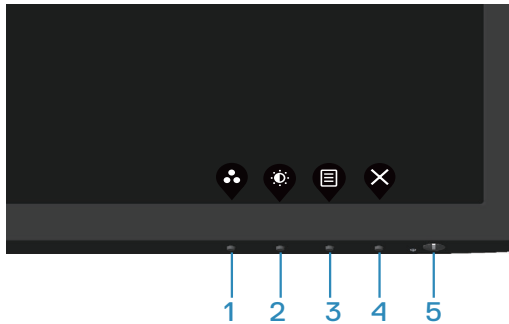
Press the  button to turn on the monitor.



Using the control buttons






Use the control buttons at the bottom edge of the monitor to adjust the image being displayed.

E2722H



Control buttons

The following table describes the control buttons:

Control Buttons	Description
1  Preset mode	Use this button to choose from a list of preset modes.
2  Brightness/Contrast	For direct access to the Brightness and Contrast menu.
3  Menu	To launch the On-Screen Display (OSD) menu, or to access the list of items / options of a menu item. For more information, see Accessing the OSD menu .
4  Exit	To exit or return to the OSD main menu.
5  Power button (with power-status light)	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.








E2722HS



Control buttons

The following table describes the control buttons:

Control Buttons	Description
1  Preset mode	Use this button to choose from a list of preset modes.
2  Volume	Use the Volume key to direct access to the “Volume” control menu. (E2722HS)
3  Menu	To launch the On-Screen Display (OSD) menu, or to access the list of items / options of a menu item. For more information, see Accessing the OSD menu .
4  Exit	To exit or return to the OSD main menu.
5  Power button (with power-status light)	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.



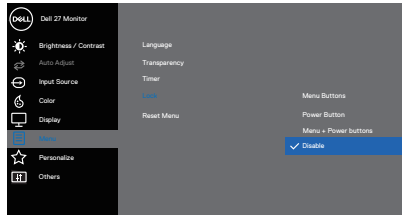
Using the OSD lock function

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

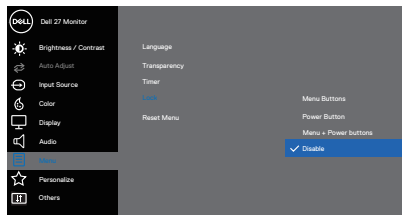
Use the Lock menu to lock the button(s).

1. Select one of the following options.

E2722H

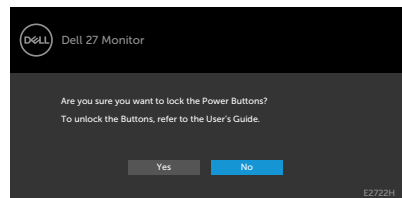


E2722HS

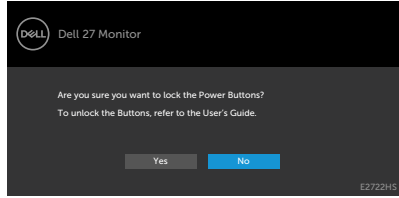



2. The following message appears.

E2722H



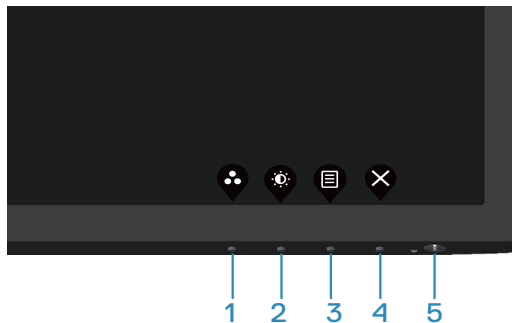
E2722HS



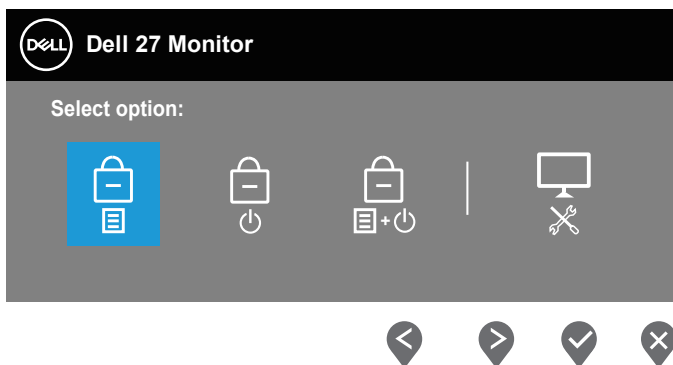
3. Select **Yes** to lock the buttons. Once locked, pressing any control button will display the lock icon 






Use the front-panel control button to lock the button(s).



1. Press and hold Button 4 for four seconds, a menu appears on the screen.



2. Select one of the following options:

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



4

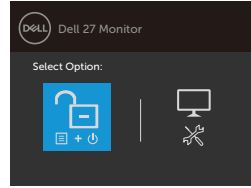
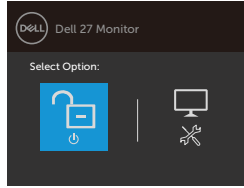
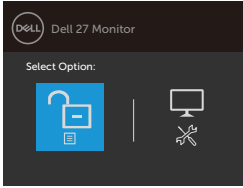


Use this option to run the built-in diagnostics, see [Built-in diagnostics](#)

Built-in Diagnostics

To unlock the button(s).

Press and hold [Built-in diagnostics](#) button (**button 4**) for four seconds until a menu appears on the screen. The following table describes the options to unlock the front-panel control buttons.



Control Buttons

Description

1



Select this option to unlock OSD menu function.

Menu Buttons unlock

2



Use this option to unlock power button to turn off the monitor.

Power Button unlock

3



Use this option to unlock OSD menu and power button.

Menu and Power Buttons unlock

4



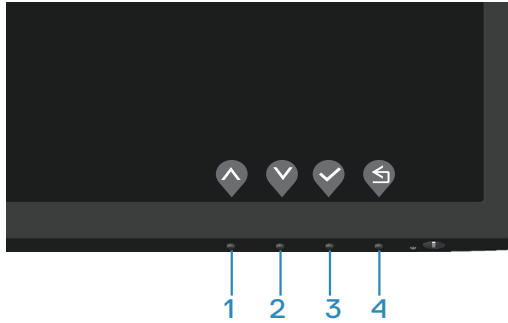
Use this option to run the built-in diagnostics, see [Built-in diagnostics](#)





Built-in Diagnostics



OSD controls

Use the buttons on the bottom edge of the monitor to adjust the image settings.



Control Buttons	Description
1  Up	Use the Up button to increase values or move up in a menu.
2  Down	Use the Down button to decrease values or move down in a menu.
3  OK	Use the OK button to confirm your selection in a menu.
4  Back	Use the Back button to go back to the previous menu.



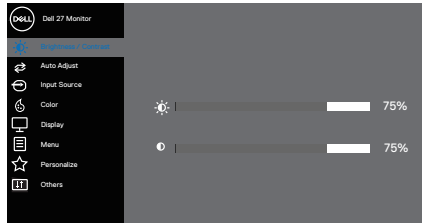
Using the On-Screen Display (OSD) menu

Accessing the OSD menu

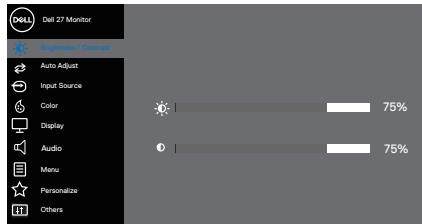
NOTE: Any changes you make are automatically saved when you move to another menu, exit the OSD menu, or wait for the OSD menu to close automatically.













1. Press the  button to display the OSD main menu.

E2722H


















E2722HS



2. Press the  and  buttons to move between the setting options. As you move from one icon to another, the option is highlighted.
3. Press the  or  or  button once to activate the highlighted option.
4. Press  and  button to select the desired parameter.
5. Press  and then use the  and  buttons, according to the indicators on the menu, to make your changes.
6. Select the  to return to previous menu or  to accept and return to previous menu.



Icon	Menu and Submenus	Description
	<p>Brightness/ Contrast</p>	<p>Use this option to control the brightness or contrast settings.</p> <p>E2722H</p>  <p style="text-align: right;">     </p> <p>E2722HS:</p>  <p style="text-align: right;">     </p>
	<p>Brightness</p>	<p>Brightness adjusts the luminance of the backlight.</p> <p>Press the  button to increase the brightness and press the  button to decrease the brightness (min. 0 / max. 100).</p>
	<p>Contrast</p>	<p>Adjust the brightness first, and then adjust the contrast only if further adjustment is necessary.</p> <p>Press the  button to increase the contrast and press the  button to decrease the contrast (min. 0 / max. 100).</p> <p>The contrast function adjusts the degree of difference between darkness and lightness on the monitor screen.</p>

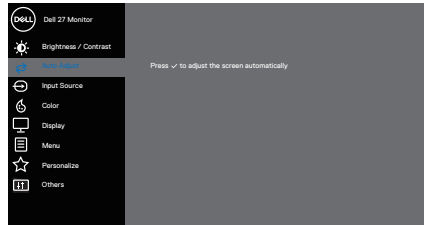




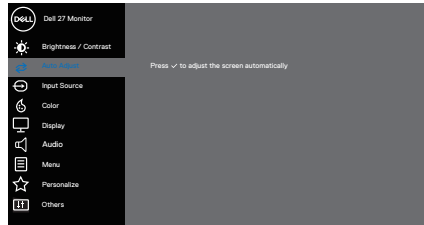
Auto Adjust

Use this option to activate automatic setup and adjust menu.

E2722H




E2722HS



The following dialog appears on a black screen as the monitor self-adjusts to the current input:

Auto Adjustment in Progress...

Auto Adjust allows the monitor to self-adjust to the incoming video signal. After using Auto Adjustment, you can further tune your monitor by using the Pixel Clock (Coarse) and Phase (Fine) controls under Display.

 **NOTE: Auto Adjust does not occur if you press the button while there are no active video input signals or attached cables. This option is only available when you are using the analog(VGA) connector.**

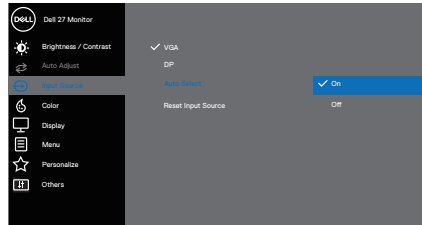




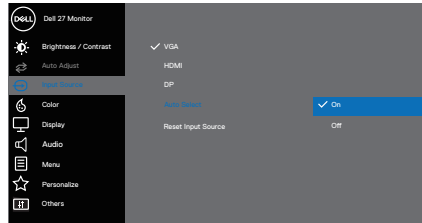
Input Source

Use the input source menu to select between the different video signals that may be connected to your monitor.


E2722H: One VGA and one DP




E2722HS: One VGA, one HDMI and one DP



VGA

Push  to select the VGA input source when using VGA connector.

HDMI

Push  to select the HDMI input source when using HDMI connector.

DP

Push  to select the DP input source when using DP connector.

Auto Select

Select Auto Select to scan for available input signals.

Reset Input Source

Select this option to restore default Input Source.

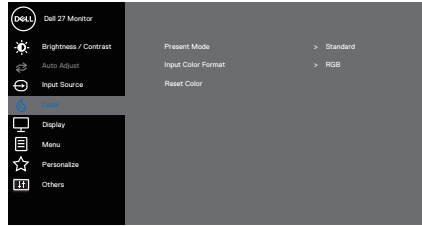




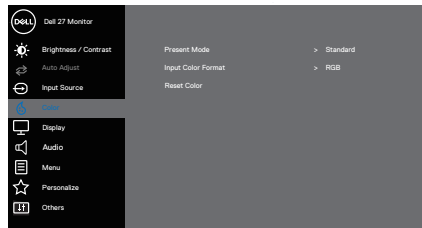
Color

Use color to adjust the color setting mode.

E2722H



E2722HS




Preset Modes

When you select **preset modes**, you can choose **Standard**, **ComfortView**, **Warm**, **Cool**, or **Custom** color from the list.

- **Standard:** Loads the monitor's default color settings. This is the default preset mode.
- **ComfortView:** Decreases the level of blue light emitted from the screen to make viewing more comfortable for your eyes.

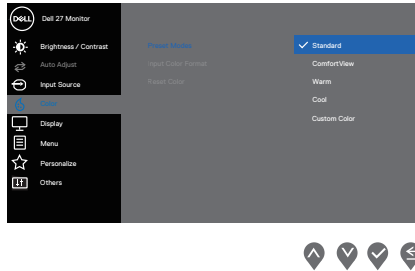


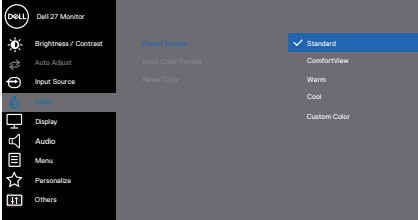




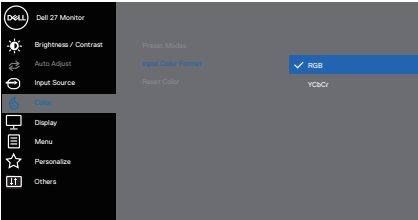




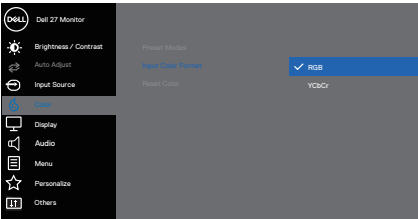




Preset Modes

 **NOTE: To reduce the risk of eye strain and neck/arm/back/shoulders pain from using the monitor for long periods of time, we suggest that you:**


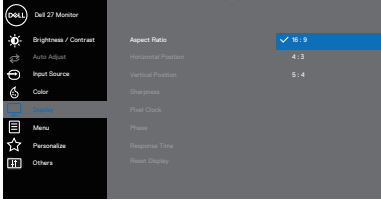
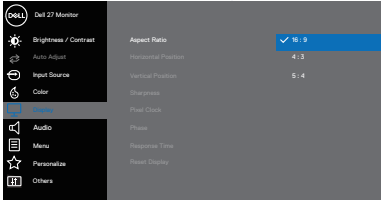








- Set the screen about 20~28 inches (50~70 cm) from your eyes.
- Blink frequently to moisten or lubricate your eyes.
- Take regular 20-minute breaks every two hours.
- Look away from your monitor and gaze at a distant object at 20 feet away for at least 20 seconds during the breaks.
- Perform stretches to relieve tension in the neck/arm/back/shoulders during the breaks.
- **Warm:** Increases the color temperature. The screen appears warmer with a red/yellow tint.
- **Cool:** Decreases the color temperature. The screen appears cooler with a blue tint.
- **Custom Color:** Allows you to manually adjust the color settings. Press the ◀ and ▶ buttons to adjust the three colors (R, G, B) values and create your own preset color mode.

E2722H


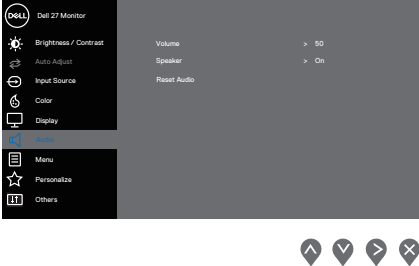


<p>Preset Modes</p>	<p>E2722HS</p>  <p style="text-align: right;">     </p>
<p>Input Color Format</p>	<p>Allows you to set the video input mode to:</p> <ul style="list-style-type: none"> • RGB: Select this option if your monitor is connected to a computer or a media player that supports RGB output. • YCbCr: Select this option if your media player supports only YCbCr output. <p>E2722H</p>  <p style="text-align: right;">     </p> <p>E2722HS</p>  <p style="text-align: right;">     </p>
<p>Reset Color</p>	<p>Resets your monitor's color settings to the factory default.</p>



	<p>Display</p>	<p>Use the display to adjust image.</p> <p>E2722H</p>  <p>E2722HS</p> 
	<p>Aspect Ratio</p>	<p>Adjusts the image ratio to 16:9, 4:3 and 5:4.</p>
	<p>Horizontal Position (VGA input only)</p>	<p>Use  or  to move image left and right. Minimum is '0' (-). Maximum is '100' (+).</p>
	<p>Vertical Position (VGA input only)</p>	<p>Use  or  to move image up and down. Minimum is '0' (-). Maximum is '100' (+).</p>
	<p>Sharpness</p>	<p>This feature can make the image look sharper or softer. Use  or  to adjust the sharpness from 0 to 100.</p>
	<p>Pixel Clock (VGA input only)</p>	<p>The Pixel Clock feature enables you to adjust image quality on your monitor to your preference. Use  or  buttons to adjust for best image quality.</p>



	Phase (VGA input only)	If satisfactory results are not obtained using the Phase adjustment, use the Pixel Clock (coarse) adjustment and then use Phase (fine), again.
	Response Time	Allow you to select between Normal (8 ms), Fast(5 ms).
	Reset Display	Select this option to restore default display settings.
	Audio	<p>E2722HS</p> 
	Volume	Use the buttons to adjust the volume. Minimum is '0' (-). Maximum is '100' (+).
	Speaker	Allows you to enable or disable Speaker function.
	Reset Audio	Select this option to restore default audio settings.

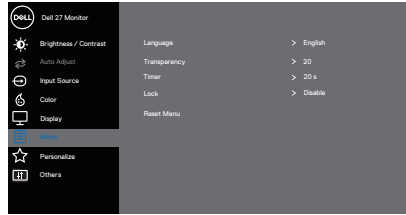




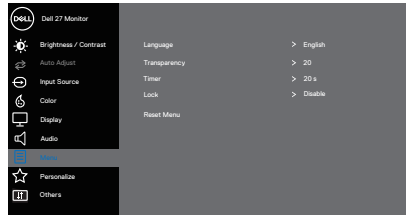
Menu

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.

E2722H



E2722HS



Language

Language options set the OSD display to one of the eight languages (English, Spanish, French, German, Brazilian Portuguese, Russian, Simplified Chinese, or Japanese).

Transparency

Select this option to change the menu transparency by pressing the and buttons from 0 to 100.

Timer

OSD hold time: sets the length of time the OSD will remain active after the last time you pressed a button.

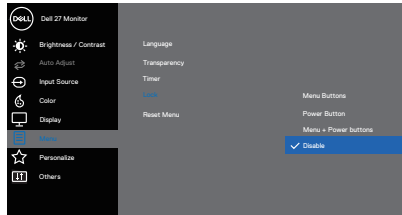
Use or to adjust the slider in 1 second increments, from 5 to 60 seconds.



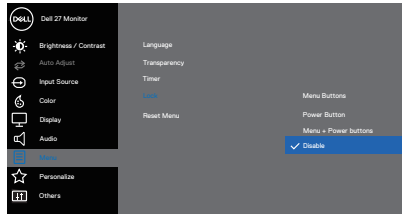
Lock


Controls user access to adjustments. The buttons are locked.

E2722H



E2722HS



- **Menu Buttons:** Through OSD to lock the Menu buttons.
- **Power Button:** Through OSD to lock the Power button.
- **Menu + Power Buttons:** Through OSD to lock both the Menu and Power buttons.
- **Disable:** Press and hold the  button on the left of the power button for 4 second.

Reset Menu

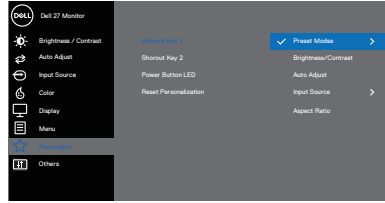
Reset all OSD settings to the factory preset values.



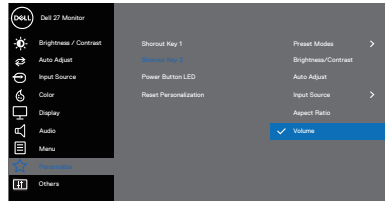


Personalize

E2722H



E2722HS



Shortcut Key 1

Select one of the following: **Preset Modes, Brightness/Contrast, Auto Adjust, Input Source, Aspect Ratio, Volume (E2722HS only)**, to set the shortcut key 1.

Shortcut Key 2

Allow you to select one of the following: **Preset Modes, Brightness/Contrast, Auto Adjust, Input Source, Aspect Ratio, Volume (E2722HS only)**, to set the short-cut key 2.

Power Button LED

Allows you to set the power LED indicator **On in On Mode** or **Off in On Mode** to save energy.

Reset Personalization

Restores shortcut keys to factory defaults.



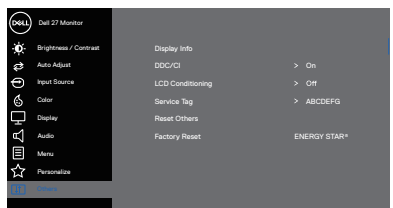


Others

E2722H



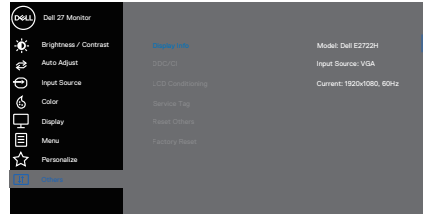
E2722HS



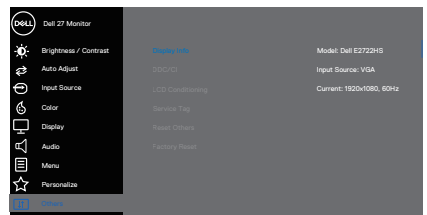
Display Info

Press to display the information about the display.

E2722H



E2722HS

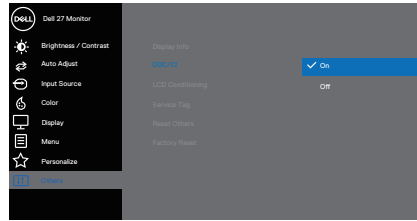


DDC/CI

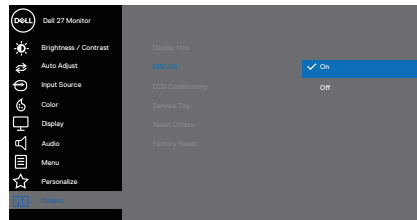
DDC/CI (Display Data Channel/Command Interface) allows you to adjust the monitor settings using software on your computer. Select Off to turn off this feature.

Enable this feature for best user experience and optimum performance of your monitor.

E2722H



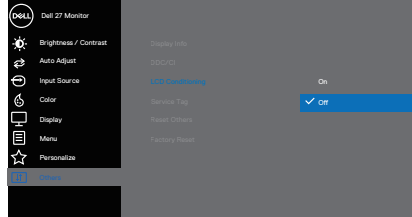
E2722HS



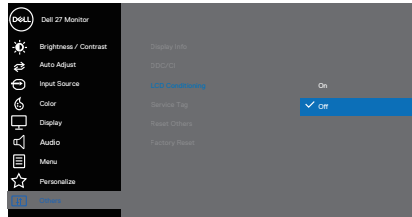
LCD Conditioning

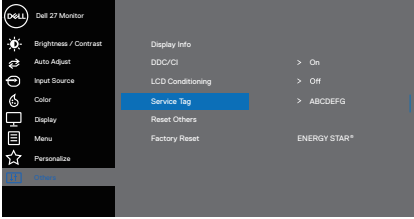
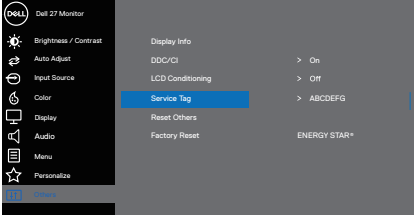
Helps to reduce minor cases of image retention. Depending on the degree of image retention, the program may take some time to run. To start LCD conditioning, select on.

E2722H



E2722HS



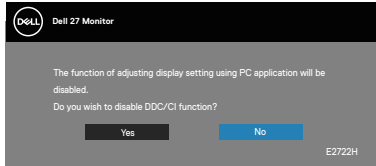
<p>Service Tag</p>	<p>Display the Service Tag number of the monitor.</p> <p>E2722H</p>  <p>E2722HS</p> 
<p>Reset Others</p>	<p>Reset all settings under the Others setting menu to the factory default.</p>
<p>Factory Reset</p>	<p>Reset all settings to the factory default. These are also the settings for ENERGY STAR® tests.</p>



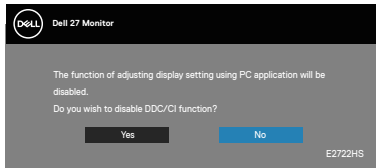
OSD warning messages

Before the DDC/CI function is disabled, the following message is displayed.

E2722H

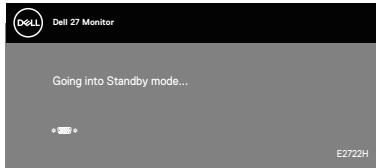


E2722HS

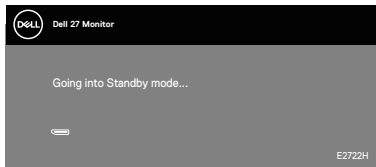


When the monitor enters Standby Mode, the following message appears.

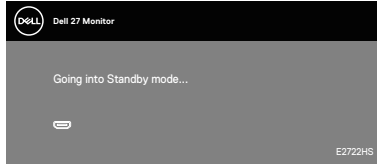
E2722H



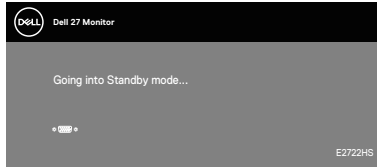
OR



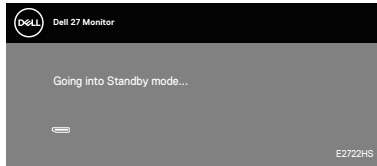
E2722HS



or

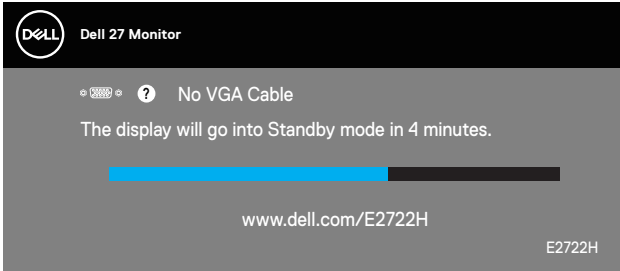


or

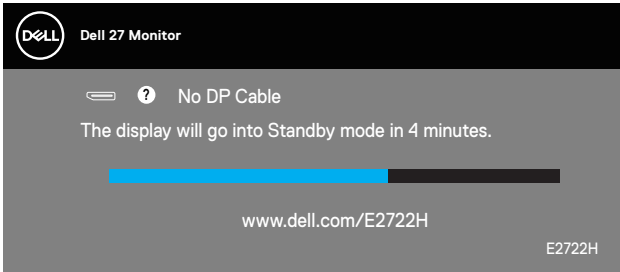


If VGA or HDMI or DP cable is not connected, a floating dialog box as shown below appears. The monitor will enter Standby Mode after 4 minutes if left at this state.

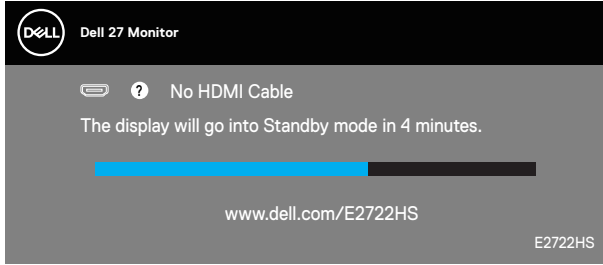
E2722H



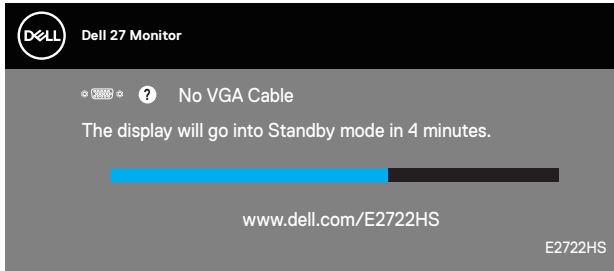
OR



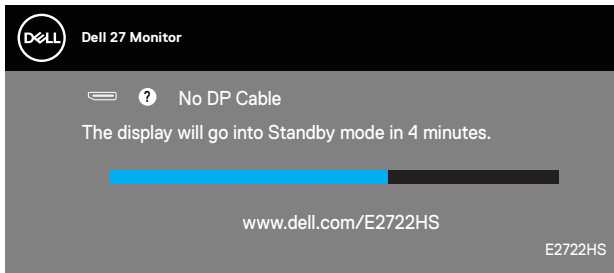
E2722HS



or



or



See [Troubleshooting](#) Troubleshooting for more information.



Setting the maximum resolution

To set the maximum resolution for the monitor:

In Windows® 7, Windows® 8, Windows® 8.1:

1. For Windows 8 and Windows 8.1 only, select the Desktop tile to switch to classic desktop.
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:

1. Right-click on the desktop and click **Display settings**.
2. Click **Advanced display settings**.
3. Click the dropdown list of the **Choose display** and select the correct display model number.
4. Click **Display adapter properties**.
5. Click **List All Modes** on the new pop-up window and select **1920 x 1080**.
6. Click **OK** and **OK**.

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 computer's Service Tag, and download the latest driver for your graphics card.

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

- Go to the support site for your computer and download the latest graphic drivers.
- Go to your graphics card website and download the latest graphic drivers.

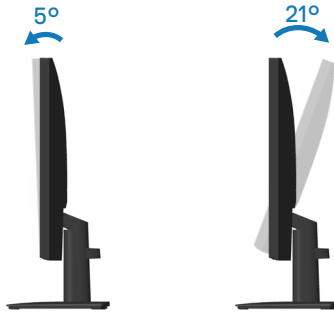


Using tilt

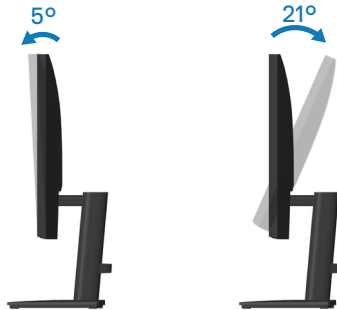
You can tilt the monitor for the most comfortable viewing angle.

 **NOTE: The stand is not attached when the monitor is shipped from the factory.**

E2722H



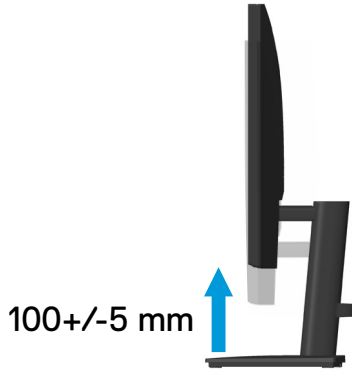
E2722HS



Using height adjustment

You can adjust the monitor height for the most comfortable viewing angle.

E2722HS



Troubleshooting

⚠ WARNING: Before you begin any of the procedures in this section, follow the [Safety instructions](#).

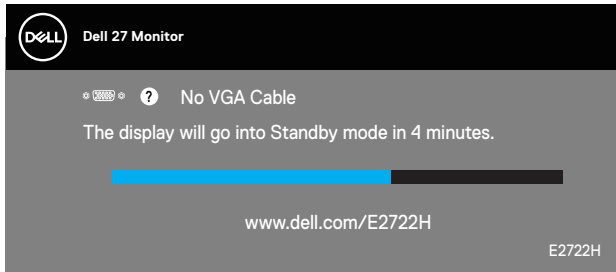
Self-Test

Your monitor provides a self-test feature that allows you to check if 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:

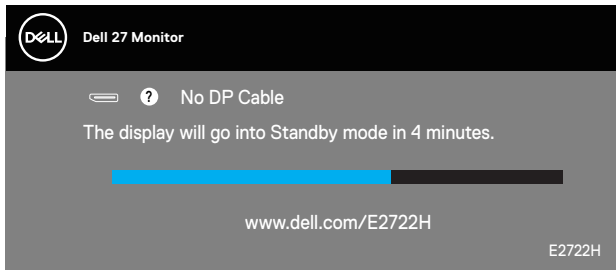
1. Turn off both your computer and the monitor.
2. Disconnect all video cables from the monitor. This way, the computer doesn't have to be involved.
3. Turn on the monitor.

If the monitor is working correctly, it detects that there is no signal and one of the following message appears. While in self-test mode, the power LED remains white.

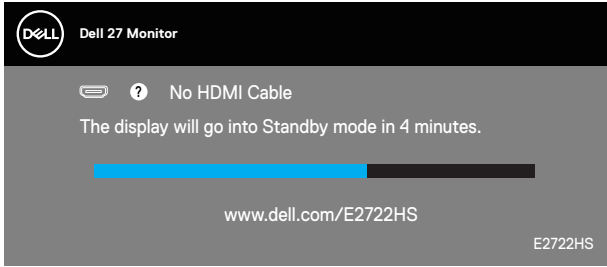
E2722H



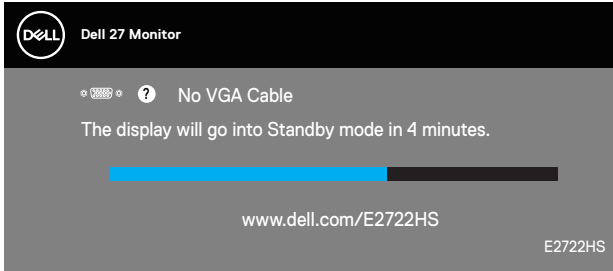
or



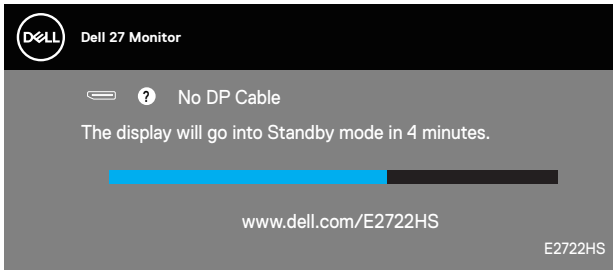
E2722HS



OR



OR



 **NOTE: This box also appears during normal system operation, if the video cable is disconnected or damaged.**



4. Turn Off your monitor and reconnect the video cable; then turn on your computer and the monitor.

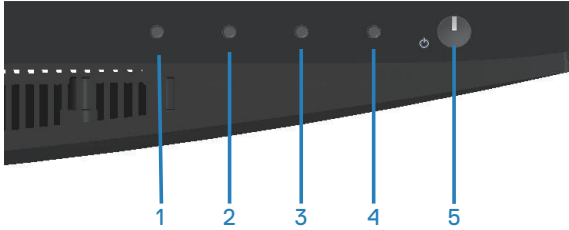
If your monitor remains dark after you reconnect the cables, check your video controller and computer.



Built-in diagnostics

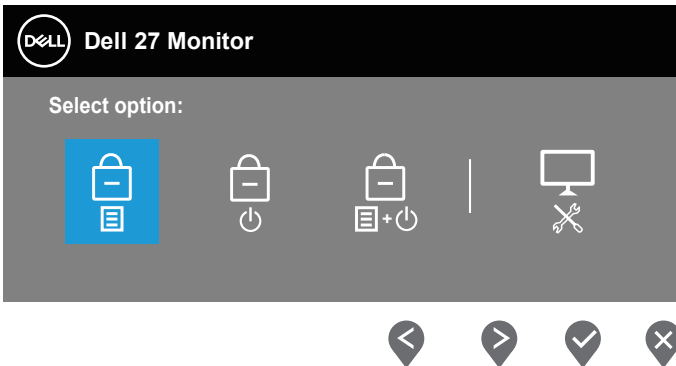
Your monitor has a built-in diagnostic tool that helps you determine if any screen abnormality you experience is an inherent problem with your monitor, or with your computer and video card.

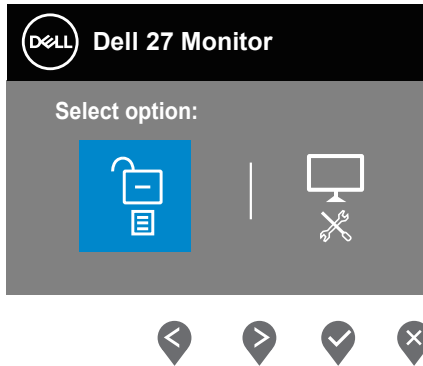
NOTE: You can run the built-in diagnostics only when the video cable is unplugged and the monitor is in self-test mode.




To run the built-in diagnostics:

1. Ensure that the screen is clean (no dust particles on the surface of the screen).
2. Unplug the video cable(s) from the back of the computer or monitor. The monitor then goes into the self-test mode.
3. Press and hold the Exit button (button 4) for four seconds to enter the OSD lock/unlock menu.





4. Select the  icon to run the built-in diagnostics.
5. Carefully inspect the screen for abnormalities.
6. Press the Up button (button 1) on the back cover again. The color of the screen changes to grey.
7. Inspect the display for any abnormalities.
8. Repeat step 6 and 7 to inspect the display in red, green, blue, black, white and text pattern screens.

The test is complete when the text pattern screen appears. To exit, press the Up button (button 1) again.

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



Common problems

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

Common Symptoms	Possible Solutions
No Video/Power LED off	<p>Ensure that the video cable connecting the monitor and the computer is properly connected and secure.</p> <ul style="list-style-type: none">• 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 via the Input Source menu.
No Video/Power LED on	<ul style="list-style-type: none">• Increase brightness and contrast controls using the 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 via the Input Source menu.
Poor Focus	<ul style="list-style-type: none">• Eliminate video extension cables.• Reset the monitor to Factory Settings (Factory Reset).• Change the video resolution to the correct aspect ratio.
Shaky/Jittery Video	<ul style="list-style-type: none">• Reset the monitor to Factory Settings (Factory Reset).• Check environmental factors.• Relocate the monitor and test in another room.
Missing Pixels	<ul style="list-style-type: none">• Cycle power On-Off.• 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: www.dell.com/pixelguidelines.



Stuck-on Pixels	<ul style="list-style-type: none"> • Cycle power On-Off. • 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: www.dell.com/pixelguidelines.
Brightness Problems	<ul style="list-style-type: none"> • Reset the monitor to Factory Settings (Factory Reset). • Adjust brightness & contrast controls via OSD.
Geometric Distortion	<ul style="list-style-type: none"> • Reset the monitor to Factory Settings (Factory Reset). • Adjust horizontal & vertical controls via OSD.
Horizontal/Vertical Lines	<ul style="list-style-type: none"> • Reset the monitor to Factory Settings (Factory Reset). • Perform monitor self-test feature check and determine if these lines are also in self-test mode. • Check for bent or broken pins in the video cable connector. • Run the built-in diagnostics.
Synchronization Problems	<ul style="list-style-type: none"> • Reset the monitor to Factory Settings (Factory Reset). • Perform monitor self-test feature check to determine if the scrambled screen appears in self-test mode. • Check for bent or broken pins in the video cable connector. • Restart the computer in the safe mode.
Safety Related Issues	<ul style="list-style-type: none"> • Do not perform any troubleshooting steps. • Contact Dell immediately.
Intermittent Problems	<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 (Factory Reset). • Perform monitor self-test feature check to determine if the intermittent problem occurs in self-test mode.
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	<ul style="list-style-type: none"> • Try different Preset Modes in Color settings OSD. Adjust R/G/B value in Custom Color in Color settings OSD. • Change the Input Color Format to RGB or YCbCr/YPbPr in the Color settings OSD. • • Run the built-in diagnostics.
Image retention from a static image left on the monitor for a long period of time	<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.
Video Ghosting or Overshooting	<ul style="list-style-type: none"> • Change the Response Time in the Display OSD to Normal or Fast depending on your application and usage.



Product-specific problems

Specific Symptoms	Possible Solutions
Screen image is too small	<ul style="list-style-type: none">• Check the Aspect Ratio setting in the Display settings OSD.• Reset the monitor to Factory Settings (Factory Reset).
Cannot adjust the monitor with the buttons on the bottom of the panel	<ul style="list-style-type: none">• Turn Off the monitor, unplug the power cord, plug it back, and then turn On the monitor.• Check if the OSD menu is locked. If yes, press and hold the Exit button (button 4) for four seconds to unlock.
No Input Signal when user controls are pressed	<ul style="list-style-type: none">• Check the signal source. Ensure the computer is not in Standby Mode by moving the mouse or pressing any key on the keyboard.• Check if the video cable is plugged in properly. Disconnect and reconnect the video cable if necessary.• Reset the computer or video player.
The picture does not fill the entire 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.



Appendix

 **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.**

For information on safety instructions, see the **Safety Environment and Regulatory Information (SERI)**.

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

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

Contact 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.

- Online technical assistance — www.dell.com/support/monitors
- Contacting Dell — www.dell.com/contactdell

EU product database for energy label and product information sheet

E2722H : <https://eprel.ec.europa.eu/qr/718568>

E2722HS : <https://eprel.ec.europa.eu/qr/718569>

