

Dell Pro 22 Adjustable Stand Monitor with Speakers

E2226HS

User's Guide

Notes, cautions, and warnings

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

 **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

 **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 in this document assumes that you have read the safety information that shipped with your monitor.

① **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.

⚠ **CAUTION:** 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 pressed 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 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.
- 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 that are 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 about safety instructions, see the *Safety, Environmental, and Regulatory Information (SERI)* document that is shipped with your monitor.

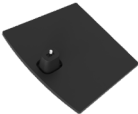
About your monitor

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 [Contacting Dell](#).

- NOTE:** Some components, features, and included cables are optional and vary by country.
- NOTE:** To set up the stand from any other source, see the documentation that comes with the stand for instructions.

Table 1. Monitor components and descriptions.

Component image	Component description
	Monitor
	Stand riser
	Stand base
	Power cable
	DP 1.4 cable (1.80m)
	HDMI 1.4 cable (1.80m)
	QR card Safety, Environmental, and Regulatory Information

Product features

The **Dell E2226HS** flat panel monitor has an active matrix, Thin-Film Transistor (TFT), Liquid Crystal Display (LCD) panel with LED backlight. The monitor features include:

- A 546.2 mm (21.5 in.) viewable area display (measured diagonally).
- 1920 x 1080 resolution, with full-screen support for lower resolutions.
- Support FHD of a 100 Hz.
- A contrast ratio of 1000:1.
- A wide 178° viewing angle both vertically and horizontally.
- A flicker free screen that optimizes eye comfort.
- This monitor comes with an integrated low blue light screen feature that improves eye comfort by reducing potentially harmful blue light emissions without compromising color. Through the feature, *Dell has reduced harmful blue light exposure to ≤ 50%.*
- This monitor is certified with TÜV Rheinland Eye Comfort 3.0 with a 3-star rating. It incorporates key technologies that also deliver a flicker-free screen, up to 100 Hz refresh rate, a color gamut of minimum NTSC 72% (CIE 1931). The low blue light screen feature is enabled by default on your monitor.
- A low blue light panel which when restored to factory or default settings, complies with TÜV Rheinland’s hardware low blue light certification (Category 3).

Blue light ratio:

The ratio of light in the range from 415nm-455nm compared to 400nm-500nm is less than 50%.

Table 2. Blue light ratio.

Category	Blue light ratio
1	≤ 20%
2	20% < R ≤ 35%
3	35% < R ≤ 50%

- Decreases the level of hazardous blue light that is emitted from the screen to make viewing more comfortable for your eyes without distortion of color accuracy.
- The monitor features Flicker-Free technology, which eliminates visible flicker to ensure a comfortable viewing experience and helps prevent eye strain and fatigue.
- Digital connectivity with DisplayPort or HDMI cable.
- Dual built-in speakers.
- A security lock slot.
- On-Screen Display (OSD) adjustments for easy setup and screen optimization.
- Plug-and-play functionality when enabled by your computer.
- Height adjustment capability.
- ≤ 0.3 W in **Standby** mode.
- Arsenic-free glass and a mercury-free panel.
- Circuit boards made from BFR/PVC-free laminates.
- Meets the NFPA 99 leakage current requirement.
- TCO Certified and TCO Certified Edge.
- EPEAT registered where applicable, varies by country or region.
See [EPEAT's official website](#) for registration status by country or region.
- RoHS-compliant.
- Energy Star Certified.

About TÜV Rheinland Eye Comfort 3.0

TÜV Rheinland Eye Comfort 3.0 certification program presents a consumer-friendly star rating scheme to the display industry promoting eye wellness from safety to eye care. Compared to existing certifications, the 5-star-rating program adds rigorous testing requirements on overall eye care attributes such as low blue-light, flicker-free, refresh rate, color gamut, color accuracy and ambient light sensor performance. It lays out requirement metrics and rates the product performance on five levels, and the sophisticated technical assessment process provides consumers and buyers with indicators that are easier to judge.

The eye wellness factors being considered remain constant, however, the standards for the various star ratings are different. The higher the star rating, the more stringent the standards. The table below lists the major eye comfort requirements which apply in addition to the basic eye comfort requirements (such as pixel density, uniformity of luminance and color, and freedom of movement).

For more information around **TÜV Eye Comfort certification** see:

<https://www.tuv.com/world/en/eye-comfort.html>



Table 3. Eye comfort 3.0 requirements and star rating scheme for monitors.

Category	Test item	Star Rating Scheme		
		3-star	4-star	5-star
Eye Care	Low Blue Light	TÜV Hardware LBL Category III ($\leq 50\%$) or Software LBL solution ¹	TÜV Hardware LBL Category II ($\leq 35\%$) or Category I ($\leq 20\%$)	TÜV Hardware LBL Category II ($\leq 35\%$) or Category I ($\leq 20\%$)
	Flicker Free	TÜV Flicker Reduced or TÜV Flicker Free	TÜV Flicker Reduced or TÜV Flicker Free	Flicker Free
Ambient Light Management	Ambient Light Sensor performance	No sensor	No sensor	Ambient light sensor
	Intelligent CCT control	No	No	Yes
	Intelligent Luminance control	No	No	Yes
Image quality	Refresh Rate	≥ 60 Hz	≥ 75 Hz	≥ 120 Hz
	Luminance uniformity	Luminance uniformity $\geq 75\%$		
	Color Uniformity	Color uniformity $\Delta u'v' \leq 0.02$		
	Freedom of movement	Luminance changes decrease less than 50%; The color shift is less than 0.01.		
	Gamma difference	Gamma difference $\leq \pm 0.2$	Gamma difference $\leq \pm 0.2$	Gamma difference $\leq \pm 0.2$
	Wide color gamut ²	NTSC ³ Min.72% (CIE 1931) or sRGB ⁴ Min.95% (CIE 1931)	sRGB ⁴ Min.95% (CIE 1931)	DCI-P3 ⁵ Min.95% (CIE 1976) & sRGB ⁴ Min.95% (CIE 1931) or Adobe RGB ⁶ Min.95% (CIE 1931) & sRGB ⁴ Min.95% (CIE 1931)
Eye Comfort User Guide	User guide	Yes	Yes	Yes
Remark	¹ Color gamut describes the availability of colors in the display. Various standards were developed for specific purposes. 100% corresponds to the full color space as defined in the standard. ² NTSC stands for National Television Standards Committee, which developed a color space for the television system that is used in the United States. ³ sRGB is a standard red, green, and blue color space that is in use on monitors, printers, and the World Wide Web. ⁴ DCI-P3, short for Digital Cinema Initiatives - Protocol 3, is a color space that is used in digital cinema that encompasses a wider range of colors than the standard RGB color space. ⁵ Adobe RGB is a color space created by Adobe Systems that encompasses a broader range of colors than the standard RGB color model, particularly in the cyans and greens.			

Operating system compatibility

The operating system compatibility for Dell branded monitors on Windows 10, Windows 11, and later versions may vary depending on several factors.

- Specific release date (s) when operating system versions, patches, or updates are available.
- Specific release date (s) when Dell branded monitor firmware, software application, or driver updates are available on the Dell support website.

Identifying parts and controls

Front view



Figure 1. Front view

Table 4. Components and descriptions.

Label	Description	Use
1	Power LED Indicator	A solid white light indicates that the monitor is turned on and is functioning.

Back view



Figure 2. Back view

Table 5. Components and descriptions.

Label	Description	Use
1	Joystick	Use it to control the On-Screen Display (OSD) menu. For more information, see Operating your monitor .
2	Power button	Use it to turn the monitor on or off.
3	VESA mounting holes (4) (100 mm x 100 mm) - behind attached VESA cover.	Supports wall mounting via 100 mm x 100 mm VESA-compatible mounting holes located behind the VESA cover. i NOTE: Wall-mount kit is not shipped with your monitor and is sold separately.
4	Regulatory information label	Lists the regulatory approvals.
5	Stand release button	Releases stand from the monitor.
6	Regulatory label (including MyDell QR code, serial number, and Service Tag label)	See 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 monitor and access warranty information.
7	Cable-management clip	Use to organize cables by inserting them through the slot.

Side view



Figure 3. Side view

Bottom view

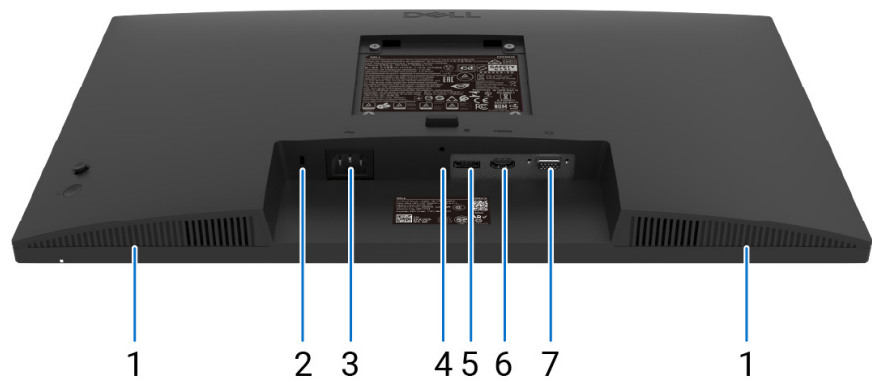


Figure 4. Bottom view

Table 6. Components and descriptions.

Label	Description	Use
1	Built-in speakers	Provides audio output.
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.
3	 Power connector	Connect the power cable (shipped with your monitor).
4	Stand-lock feature	Lock the stand to the monitor using a M3x6 mm screw (purchased separately).
5	 DisplayPort	Connect your computer with the DisplayPort cable (purchased separately).
6	 HDMI port	Connect your computer with the HDMI cable (purchased separately).
7	 VGA port	Connect your computer with the VGA cable (purchased separately).

Monitor specifications

Table 7. Monitor specifications.

Description	Value
Screen type	Active matrix-TFT LCD
Panel technology	In-Plane Switching (IPS) Technology
Aspect ratio	16:9
Viewable image dimensions	
Diagonal	546.2 mm (21.5 in.)
Active area	
Horizontal	476.06 mm (18.74 in.)
Vertical	267.79 mm (10.54 in.)
Area	127484.11 mm ² (197.60 in. ²)
Pixel pitch	
Horizontal	0.24795 mm
Vertical	0.24795 mm
Pixel per inch (PPI)	102
Viewing angle	
Horizontal	178° (typical)
Vertical	178° (typical)
Brightness	300 cd/m ² (typical)
Contrast ratio	1000 : 1 (typical)
Faceplate coating	Anti-glare with hard-coating 3H
Backlight	LED Edgelight System
Response time (Gray to Gray)	Normal mode: 8.0 ms (gray to gray) Fast mode: 5.0 ms (gray to gray)
Color depth	16.7 million colors
Color gamut	NTSC 72% (CIE 1931) (minimum)
Dell Display and Peripheral Manager	Yes
Connectivity	1 x HDMI PORT 1.4 (HDCP 1.4) (Supports up to FHD 1920 x 1080, 100 Hz) 1 x DisplayPort 1.4 (HDCP 1.4) port (Supports up to FHD 1920 x 1080, 100 Hz) 1 x VGA port (Supports up to FHD 1920 x 1080, 60 Hz)
Bezel width (edge of the monitor to active area)	6.00 mm (0.24 in.) (Top) 6.00 mm (0.24 in.) (Left/Right) 12.30 mm (0.48 in.) (Bottom)
Security	Security-lock slot (cable lock sold separately)
Tilt angle	-5° to 21°
Height adjustable stand	130 ± 5 mm
Swivel	-173° to 173°
Pivot	-90° to 90°
Built-in Speakers (2 x 2 W sound output)	Speaker 2 x 2 W

Dell Display and Peripheral Manager (DDPM) for Windows

DDPM is a software application that helps you set up and configure the Dell monitors and peripherals. Some of its features include:

1. Adjusting the monitor On-Screen Display (OSD) settings such as **brightness**, **contrast**, and **resolution** without needing to use the joystick on the monitor.
2. Arrange multiple applications on your screen by placing them into a template of your choice using the **Easy Arrange** option.
3. Assign applications or files to the partitions of **Easy Arrange**, save the layout as a profile, and restore the profile automatically with **Easy Arrange Memory** when needed.
4. Connect the Dell Monitor to multiple input sources and manage these video inputs using the **Input Source** feature.
5. Customize each application with its own distinct color mode using the **Color Preset** feature.
6. Replicate software application settings from one monitor to another identical monitor using the **Import/Export** application settings feature.

 **NOTE:** Some features of the DDPM mentioned above are available only on select monitor models. For more information about DDPM, and the recommended computer configuration to install it, go to [DDPM at Dell Support Site](#).

Resolution specifications

Table 8. Resolution specifications.

Description	Value
Horizontal scan range	VGA: 30 kHz to 83 kHz (automatic) DisplayPort 1.4: 30 kHz to 114 kHz (automatic) HDMI: 30 kHz to 114 kHz (automatic)
Vertical scan range	VGA: 49 Hz to 76 Hz (automatic) DisplayPort 1.2: 49 Hz to 100 Hz (automatic) HDMI: 49 Hz to 100 Hz (automatic)
Maximum preset resolution	VGA: 1920 x 1080 at 60 Hz DisplayPort 1.4: 1920 x 1080 at 100 Hz HDMI: 1920 x 1080 at 100 Hz

Supported video modes

Table 9. Supported video modes.

Description	Value
Video display capabilities (DisplayPort/HDMI)	480p at 60 Hz 576p at 50 Hz 720p at 50 Hz 720p at 60 Hz 1080p at 50 Hz 1080p at 60 Hz

Preset display modes

Table 10. Preset display modes.

Display mode	Horizontal frequency (kHz)	Vertical frequency (Hz)	Pixel clock (MHz)	Sync polarity (Horizontal/Vertical)
720 x 400	31.47	70.08	28.32	-/+
VESA, 640 x 480	31.46	59.94	25.17	-/-
VESA, 640 x 480	37.50	75.00	31.50	-/-
VESA, 800 x 600	37.87	60.31	40.00	+/+
VESA, 800 x 600	46.87	75.00	49.50	+/+
VESA, 1024 x 768	48.36	60.00	65.00	-/-
VESA, 1024 x 768	60.02	75.02	78.75	+/+
VESA, 1152 x 864	67.50	75.00	108.00	+/+
1280 x 720	45.00	59.94	74.25	-/+
1280 x 720	56.46	74.78	95.75	-/+
VESA, 1280 x 1024	63.98	60.02	108.00	+/+
VESA, 1280 x 1024	79.97	75.02	135.00	+/+
VESA, 1600 x 900	60.00	60.00	108.00	+/+
VESA, 1920 x 1080	67.50	60.00	148.50	+/+
1920 x 1080 @100 Hz (DisplayPort/HDMI)	113.20	99.90	235.50	+/-

Electrical specifications

Table 11. Electrical specifications.

Description	Value
Video input signals	- Analog RGB: 0.7 V $\pm$ 5 %, 75 Ω input impedance - DP 1.4, 600 mV for each differential line, 100 Ω input impedance per differential pair - HDMI 1.4, 600 mV for each differential line, 100 Ω input impedance per differential pair
Synchronization input signals	Separate horizontal and vertical synchronizations, polarity-free TTL level, SOG (Composite SYNC on green)
Input voltage/frequency/current	100 VAC to 240 VAC / 50 Hz or 60 Hz $\pm$ 3 Hz / 0.7 A (typical)
Inrush current	120 V: 30 A (maximum) at 0°C (cold start) 240 V: 60 A (maximum) at 0°C (cold start)
Power Consumption	0.3 W (Off Mode)¹ 0.3 W (Standby Mode)¹ 10.4 W (On Mode)¹ 28.5 W (Max)² 9.8 W (P_{on})³ 31.3 kWh (TEC)³

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

² Max brightness and contrast setting.

³ P_{on} : 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 you shall have no obligation to update such information.

So, the customer should not rely upon this information in deciding 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

Table 12. Physical characteristics.

Description	Value
Signal cable type:	- Analog D-Sub (VGA), 15 pins - Digital HDMI, 19 pins DisplayPort, 20 pins
i NOTE: Dell monitors are designed to work optimally with the video cables that are shipped with your monitor. As Dell does not have control over the different cable suppliers in the market, the type of material, connector, and process that is used to manufacture these cables, Dell does not guarantee video performance on cables that are not shipped with your Dell monitor.	
Dimensions (with stand):	
Height (Extended)	471.53 mm (18.56 in.)
Height (Compressed)	341.53 mm (13.45 in.)
Width	488.06 mm (19.21 in.)
Depth	211.60 mm (8.33 in.)
Dimensions (without stand):	
Height	286.09 mm (11.26 in.)
Width	488.06 mm (19.21 in.)
Depth	55.85 mm (2.20 in.)
Stand dimensions:	
Height (Extended)	400.04 mm (15.75 in.)
Height (Compressed)	348.07 mm (13.70 in.)
Width	257.02 mm (10.12 in.)
Depth	211.60 mm (8.33 in.)
Weight:	
Weight with packaging	5.64 kg (12.42 lb)
Weight with stand assembly and cables	3.92 kg (8.63 lb)
Weight without stand assembly and cables	2.19 kg (4.82 lb)
Weight of stand assembly	1.65 kg (3.64 lb)

Environmental characteristics

Table 13. Environmental characteristics.

Description	Value
Temperature: Operating	0°C to 40°C (32°F to 104°F)
Non-operating: Storage/Shipping	-20°C to 60°C (-4°F to 140°F)
Humidity: Operating	10% to 80% (non-condensing)
Non-operating: Storage/Shipping	5% to 90% (non-condensing)
Altitude:	
Operating (maximum)	5,000 m (16,404 ft)
Non-operating (maximum)	12,192 m (40,000 ft)
Thermal dissipation	97.2 BTU/hour (Maximum) 35.5 BTU/hour (On mode)
Compliant standards	• ENERGY STAR certified monitor. • EPEAT registered where applicable, varies by country or region. See EPEAT's official website for registration status by country or region. • RoHS-compliant. • TCO Certified and TCO Certified edge. • BFR/PVC reduce monitor. (The circuit boards are made from BFR/PVC-free laminates.) • Constructed with arsenic-free glass and a mercury-free panel. • Meets the NFPA 99 leakage current requirement.

Pin assignments

Pin assignments - VGA port

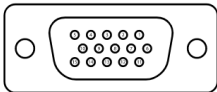


Figure 5. VGA port

Table 14. VGA port.

Pin number	Signal assignment
1	Video-Red
2	Video-Green
3	Video-Blue
4	GND
5	Self-test
6	GND-R
7	GND-G
8	GND-B
9	DDC +5 V
10	GND-sync
11	GND
12	DDC data
13	H-sync
14	V-sync
15	DDC clock

Pin assignments - DisplayPort port

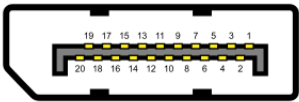


Figure 6. DisplayPort port

Table 15. DisplayPort port.

Pin number	Signal assignment
1	ML_LANE3_N
2	GND
3	ML_LANE3_P
4	ML_LANE2_N
5	GND
6	ML_LANE2_P
7	ML_LANE1_N
8	GND
9	ML_LANE1_P
10	ML_LANE0_N
11	GND
12	ML_LANE0_P
13	GND
14	GND
15	AUX_CH_P
16	GND
17	AUX_CH_N
18	HPD
19	RETURN
20	DP_PWR

Pin assignments - HDMI port

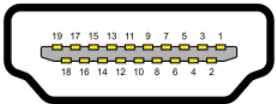


Figure 7. HDMI port

Table 16. HDMI port.

Pin number	Signal assignment
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

Plug and play

The monitor can be installed on any computer that supports plug and play functionality. The monitor automatically provides the computer 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 normal 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 about Dell Monitor Quality and Pixel Policy, see [Dell Display Pixel Guidelines](#).

Ergonomics

△ **CAUTION:** Improper or prolonged usage of a 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, or shoulder pain from using the monitor for long periods, it is recommend that you:
 - Set the distance of the screen between 20 in. to 28 in. (50 cm - 70 cm) from your eyes.
 - Blink frequently to moisten your eyes or wet your eyes with water after prolonged usage of the monitor.
 - Take regular and frequent breaks for 20 minutes 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, and shoulders during the breaks.
- Ensure 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 of the chair.
- 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 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.
- Ensure that the area beneath your desk is free of obstructions and any loose cables or power cords that could affect comfortable seating or create a potential trip hazard.

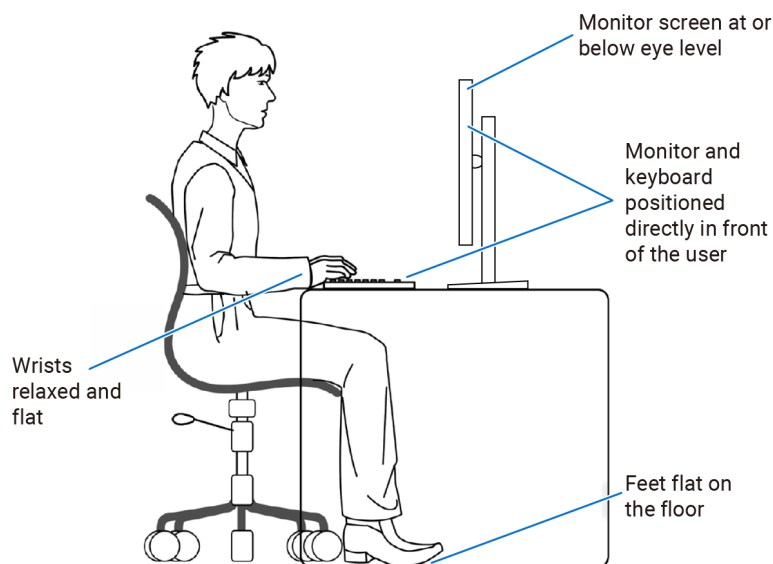


Figure 8. Ergonomics

Handling and moving your display

To ensure that the monitor is handled safely when lifting or moving it, follow the guidelines that are 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.

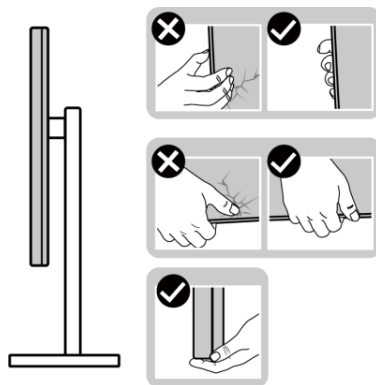


Figure 9. Moving or lifting the monitor

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

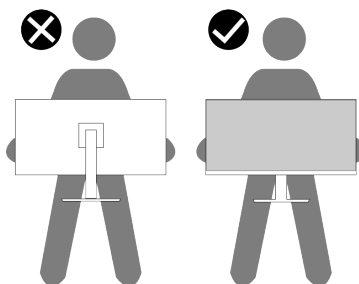


Figure 10. Ensure that the screen is facing away from you

- When transporting the monitor, avoid causing any sudden shocks or vibrations 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.

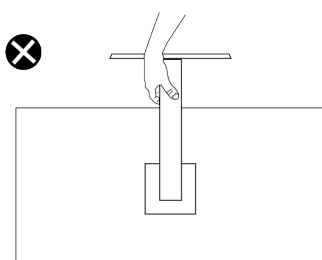


Figure 11. Do not turn the monitor upside down

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 that are listed 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 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 allows 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 damage 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 darker-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

- ① **NOTE:** The stand is not attached when the monitor is shipped from the factory.
- ① **NOTE:** The following instructions are applicable only for the stand that was shipped with your monitor. If you are attaching a stand that you purchased from any other source, follow the setup instructions that were included with the stand.

1. Attach the stand riser to stand base:
 - a. Insert the stand base block into the stand slot.
 - b. Lift the screw handle and turn the screw clockwise.

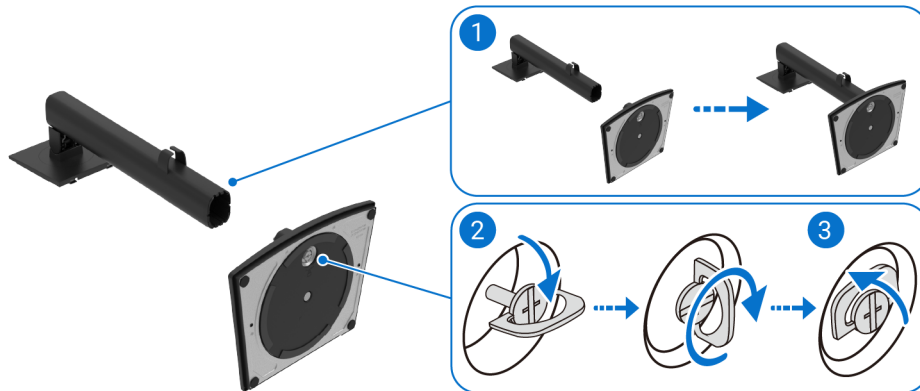


Figure 12. Attach the stand

2. Attach the stand assembly to the monitor:
 - a. Fit the two tabs on the upper part of the stand to the groove on the back of the display.
 - b. Press the stand down till it snaps into place.

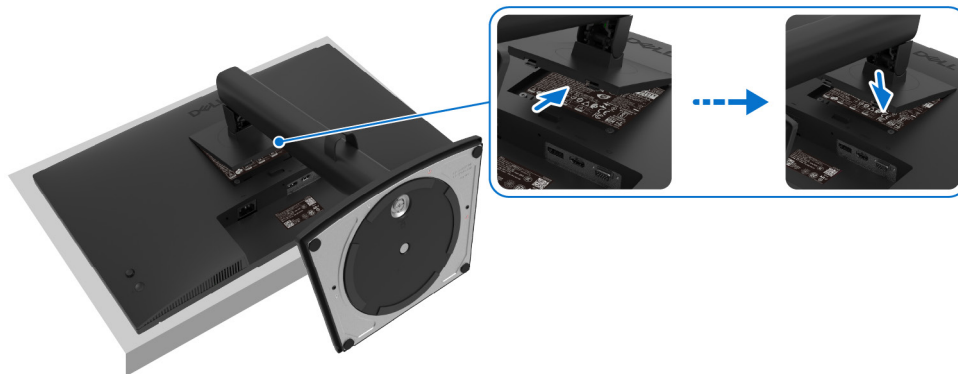


Figure 13. Attach the stand

Connecting your monitor

- ⚠ WARNING:** Before you begin any of the procedures in this section, follow the [Safety instructions](#).
- ⚠ WARNING:** For your safety, ensure that the grounded power outlet you plug the power cable into is accessible to the operator and located as close to the equipment as possible. To disconnect power from the equipment, unplug the power cable from the power outlet by grasping the plug firmly. Never pull on the cord.
- ⚠ WARNING:** A certified power supply cord has to be used with this equipment. The relevant national installation and/or equipment regulations should be considered. A certified power supply cord not lighter than ordinary polyvinyl chloride flexible cord according to IEC 60227 (designation H05VV-F 3G 0.75 mm² or H05VVH2-F2 3G 0.75 mm²) should be used.
- ℹ NOTE:** Do not connect all cables to the computer simultaneously. It is recommended to route the cables through the cable-management slot before you connect them to the monitor.
- ℹ NOTE:** Dell monitors are designed to work optimally with Dell-supplied inbox cables. Dell does not guarantee the video quality and performance if non-Dell cables are used.

To connect your monitor to the computer:

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

Connecting the VGA cable



Figure 14. Connecting the VGA cable

Connecting the DP cable

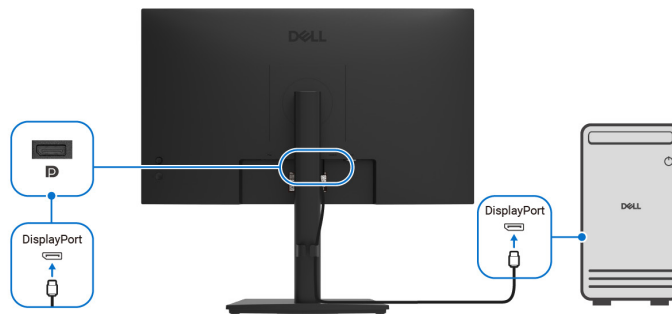


Figure 15. Connecting the DP cable

Connecting the HDMI cable

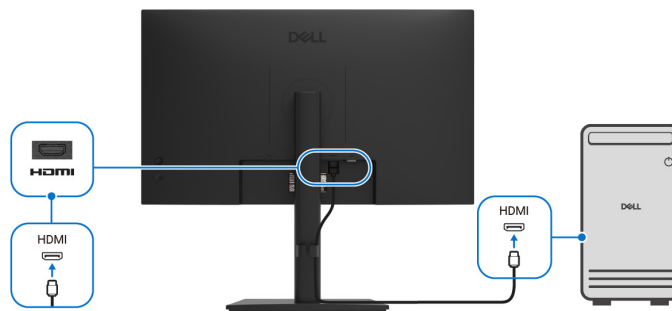


Figure 16. Connecting the HDMI cable

Connecting the power cable

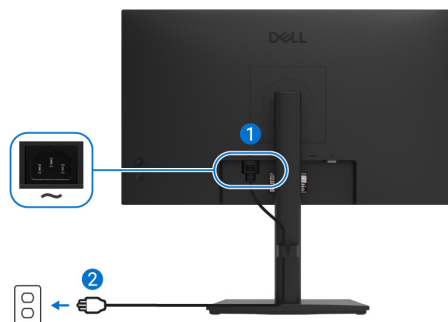


Figure 17. Connecting the power cable

Organizing cables

Use the cable-management clip to route the cables that are connected to your monitor.



Figure 18. Organizing cables

Securing your monitor using a Kensington lock

The security-lock slot is at the bottom of the monitor (see [Security-lock slot](#)). Secure your monitor to a table using the Kensington security lock.

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

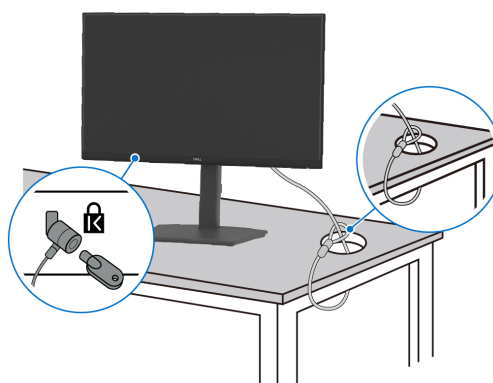


Figure 19. Using Kensington lock

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

Removing the monitor stand

- ① **NOTE:** To prevent scratches on the LCD screen when removing the stand, ensure that the monitor is placed on a soft surface and handle it carefully.
- ① **NOTE:** The following instructions are applicable only for the stand that was shipped with your monitor. If you are removing a stand that you purchased from any other source, follow the setup instructions that are included with the stand.
- ① **NOTE:** Before removing the stand, ensure that you have disconnected all the cables from the monitor.

To remove the stand:

1. Place the monitor on a soft cloth or cushion.
2. Press and hold the stand release button at the back of the display.
3. Lift the stand assembly up and away from the monitor.

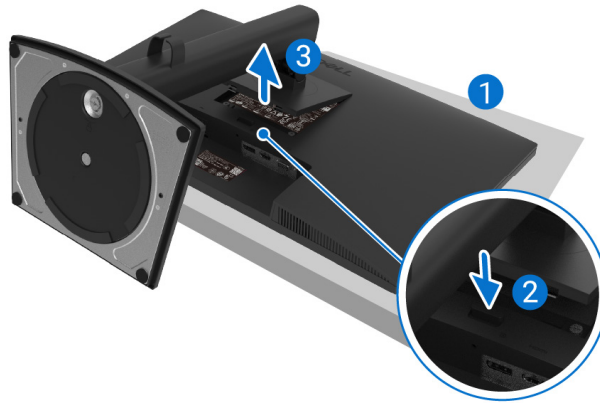


Figure 20. Removing the monitor stand

VESA wall mounting (optional)

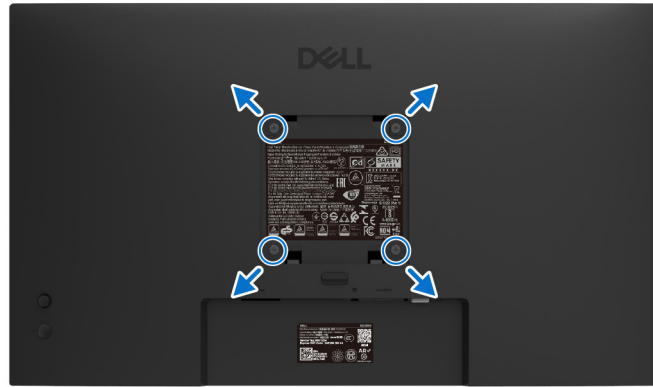


Figure 21. VESA wall mounting

See the instructions that come with the VESA-compatible base mounting kit.

1. Place the monitor panel 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 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: Use M4 x 10 mm screws to connect the monitor to the wall-mounting kit. For use only with UL or CSA listed wall-mount brackets that have a minimum weight/load-bearing capacity of 8.76 kg (19.31 lb).

Using tilt

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

① **NOTE:** The stand is not attached when the monitor is shipped from the factory.

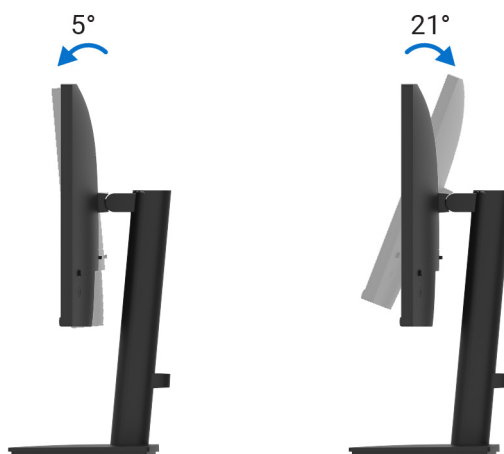


Figure 22. Tilt adjustment

Using height

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

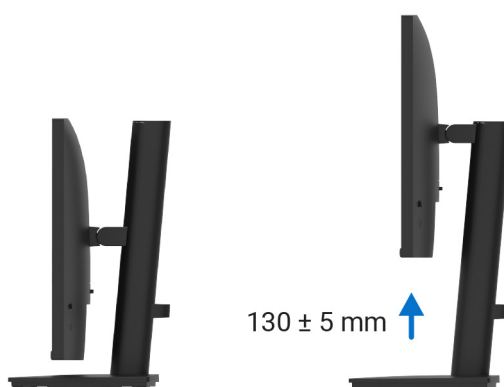


Figure 23. Height adjustment

Using swivel

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

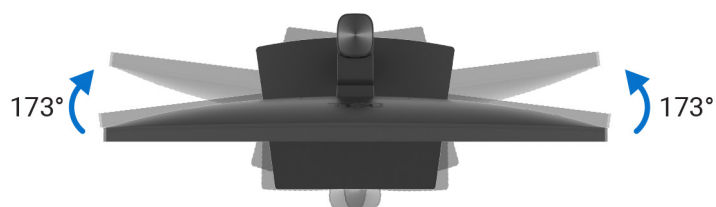


Figure 24. Swivel adjustment

Using pivot

You can pivot the monitor either in the clockwise or anti-clockwise direction.



Figure 25. Pivot adjustment

Operating the monitor

Turn on the monitor

Press the power button to turn on the monitor.

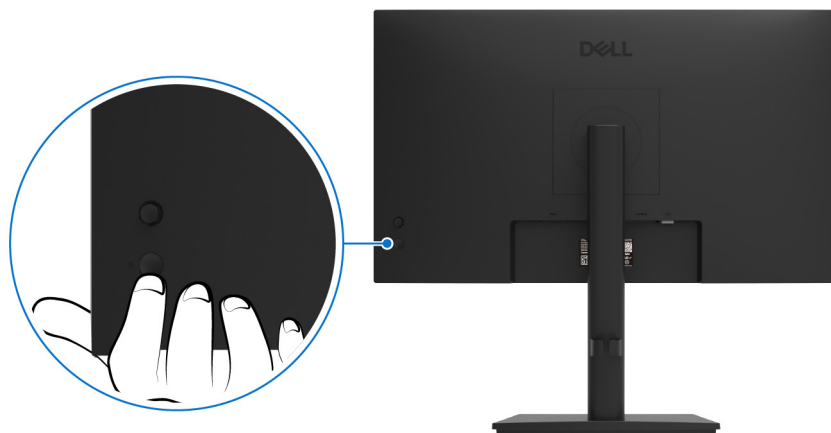


Figure 26. Turn on the monitor

Using the joystick control

Use the joystick control on the rear of the monitor to make On-Screen Display (OSD) adjustments.

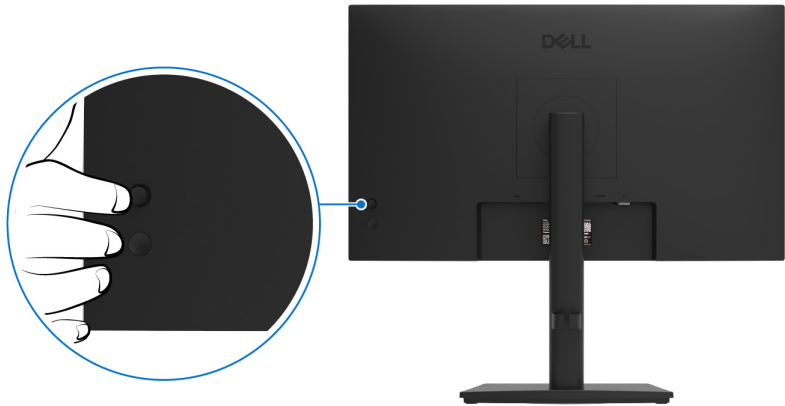


Figure 27. Joystick control

- 1. Press the joystick to launch the **Menu Launcher**.
- 2. Move the joystick up, down, left, or right to switch through the options.
- 3. Press the joystick again to confirm the selection.

Table 17. Control buttons description.

	Control buttons	Description
1		• When there is no OSD on the screen, press the joystick to launch the Menu Launcher. See Accessing the Menu Launcher. • When the OSD is displayed, press the joystick to confirm the selection or save the settings.
2		• For 2-way (right and left) directional navigation. • Move right to enter the submenu. • Move left to access the upper-level menu or exit from the current menu.
3		For 2-way (up and down) directional navigation. • Press up or down to switch between menu items. • Increases (up) or decreases (down) the parameters of the selected menu item.

Using the On-Screen Display (OSD) menu

Accessing the Menu Launcher

When you toggle or press the joystick, the **Menu Launcher** window appears to let you access the OSD main menu and shortcut functions.

To select a function, move the joystick.

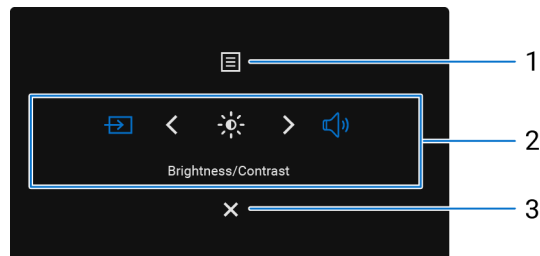


Figure 28. Accessing the Menu Launcher

The following table describes the **Menu Launcher** functions:

Table 18. Menu Launcher functions.

Label	Icon	Description
1	 Menu	To launch the On-Screen Display (OSD) main menu. See Using the On-Screen Display (OSD) menu .
2	 Shortcut key 1	Input Source: Use this option to choose an input source from the listed video signals.
	 Shortcut key 2	Brightness/Contrast: Use this option to access the adjustment sliders of the brightness and contrast.
	 Shortcut key 3	Volume: Use this option to access the adjustment slider of the Volume.
NOTE: After you change the settings, follow the navigation keys to confirm the changes before proceeding to another function or exiting.		
3	 Exit	To exit the Menu Launcher .

Using the navigation keys

When the OSD main menu is active, move the joystick to configure the settings, following the navigation keys below the OSD.



Figure 29. Navigation keys

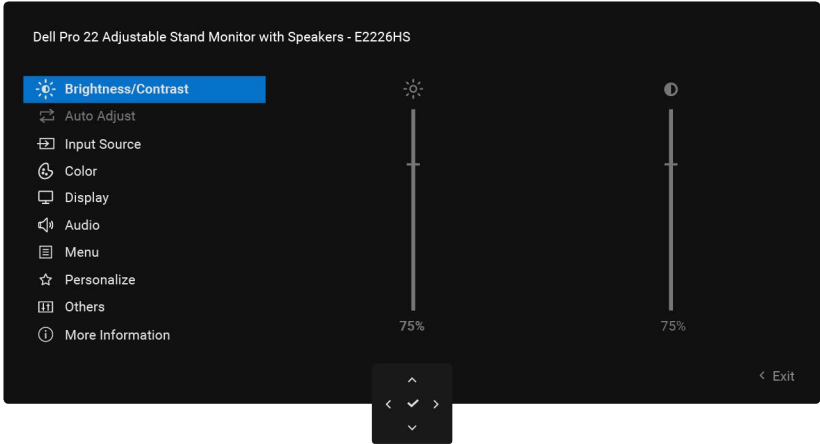
Table 19. Control buttons and descriptions.

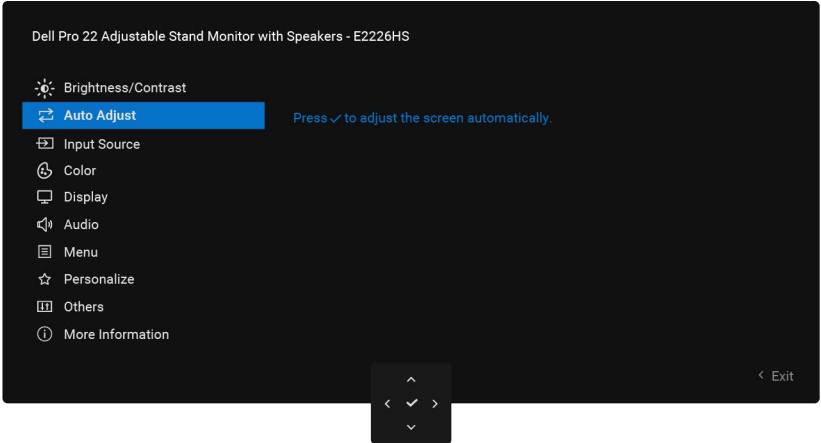
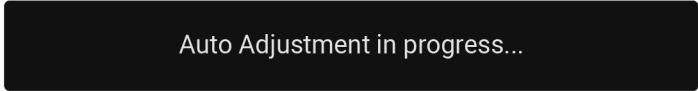
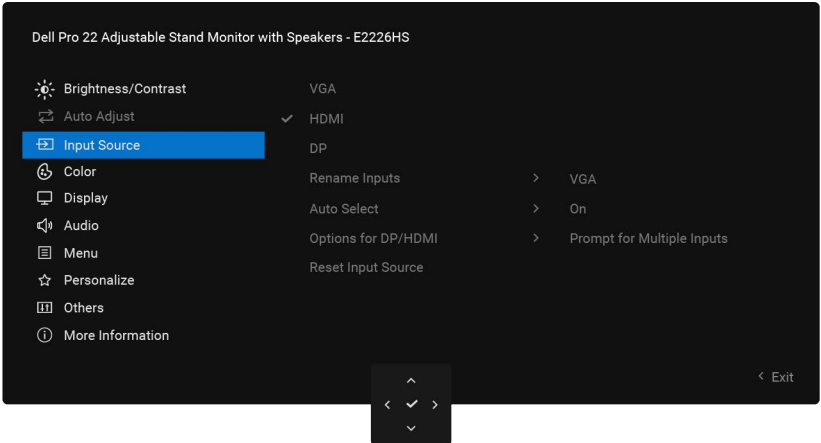
Control Buttons		Description
1	 Up	Use the Up navigation key to adjust (increase ranges) items in the OSD menu.
2	 Down	Use the Down navigation key to adjust (decrease ranges) items in the OSD menu.
3	 Left	For the first level in the Menu list, use the Left navigation key to exit/close the OSD menu.
4	 Right	For all other levels except the first level in the Menu list, the Right navigation key goes to the next level.
5	 OK	Press this button to confirm your selection.

Using the On-Screen Display (OSD) menu

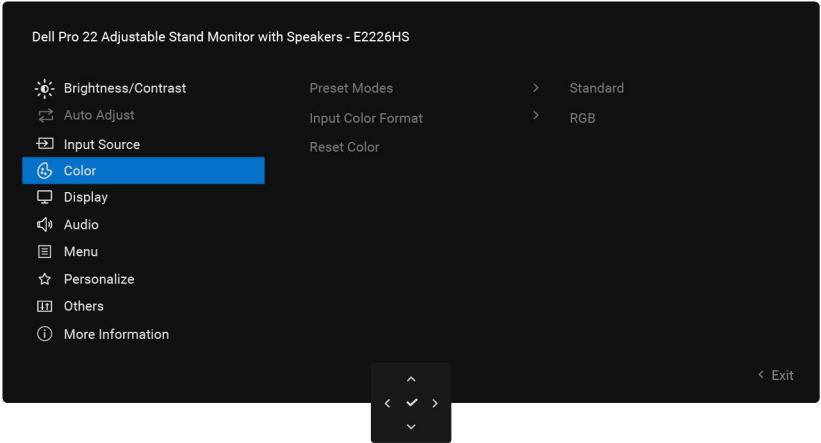
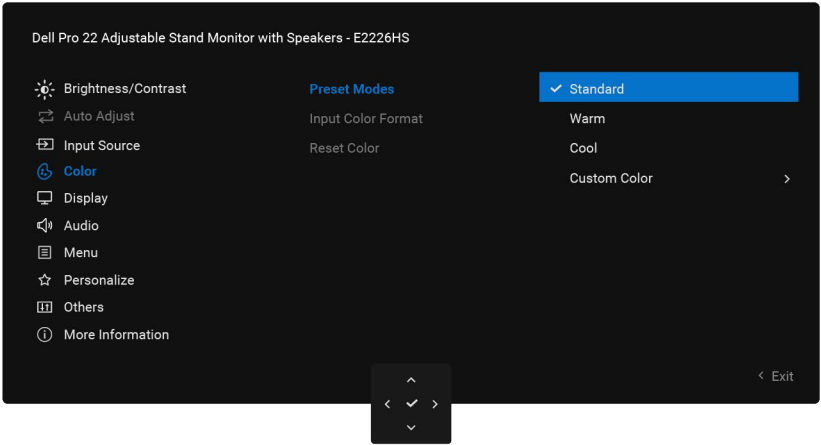
NOTE: After you change the settings, press the joystick to save the changes before exiting or proceeding to another menu.

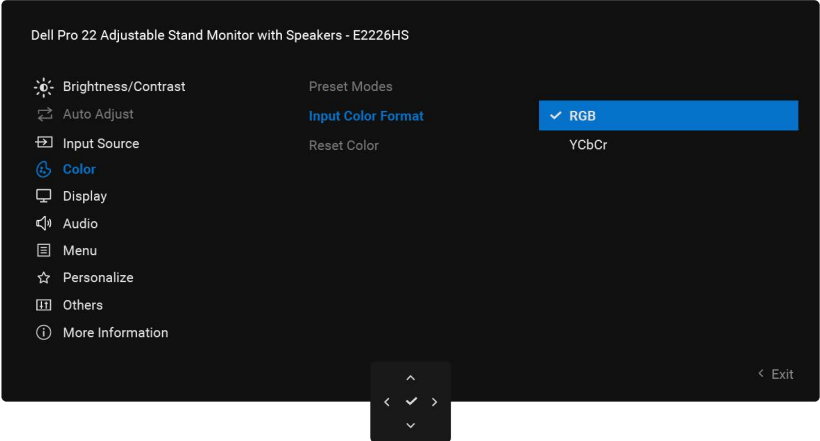
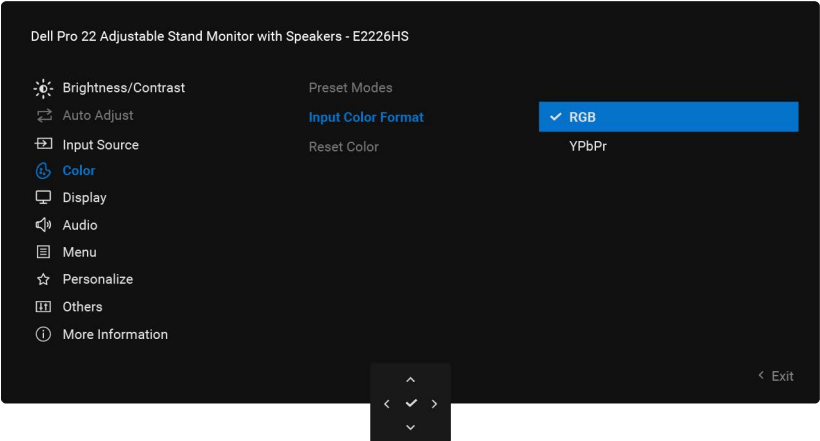
Table 20. OSD tree list.

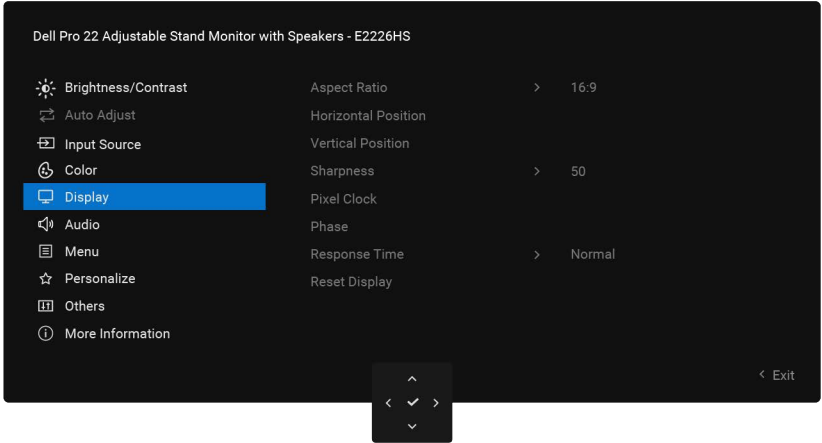
Icon	Menu and submenus	Description
	Brightness/Contrast	Adjusts the brightness and the contrast of the display. 
	Brightness	Brightness adjusts the luminance of the backlight (Range: 0–100). Use the Up navigation key to increase brightness. Use the Down navigation key to decrease brightness.
	Contrast	Adjust brightness first, and adjust contrast only if you need further adjustment. Use the Up navigation key to increase contrast and Use the Down navigation key to decrease contrast (Range: 0–100). The Contrast function adjusts the degree of difference between darkness and lightness on the monitor screen.

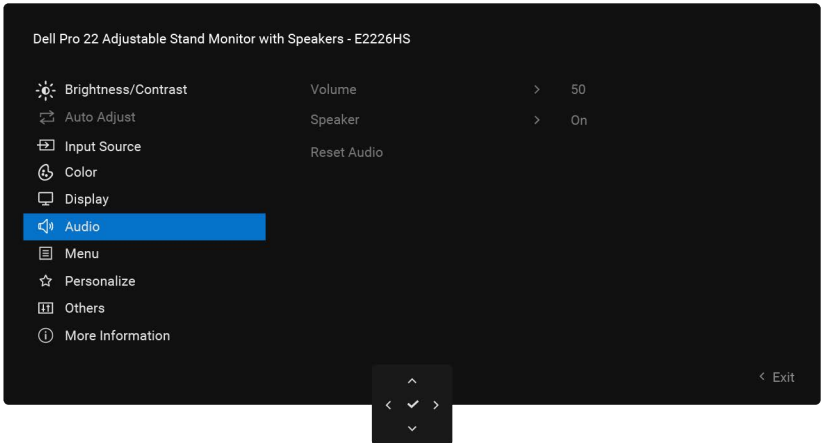
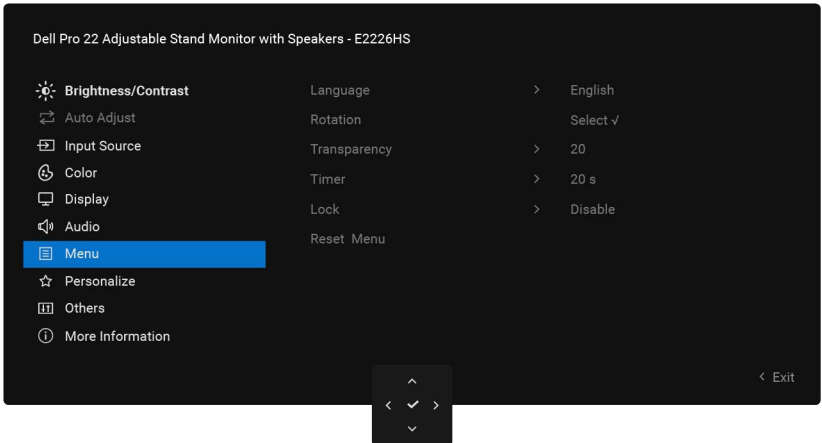
Icon	Menu and submenus	Description
	Auto Adjust	Use this option to activate the automatic setup and the adjust menu.  The following dialog appears on a black screen as the monitor self-adjusts to the current input:  The Auto Adjust option allows the monitor to self-adjust to the incoming video signal. After using Auto Adjustment, you can further tune your monitor by using the Pixel Clock (Coarse) and Phase (Fine) controls under Display. NOTE: The Auto Adjust option does not work if you press the button while there are no active video input signals or attached cables. This option is available only when you are using the analog (VGA) connector.
	Input Source	Switches between the different video signals that may be connected to your monitor. 

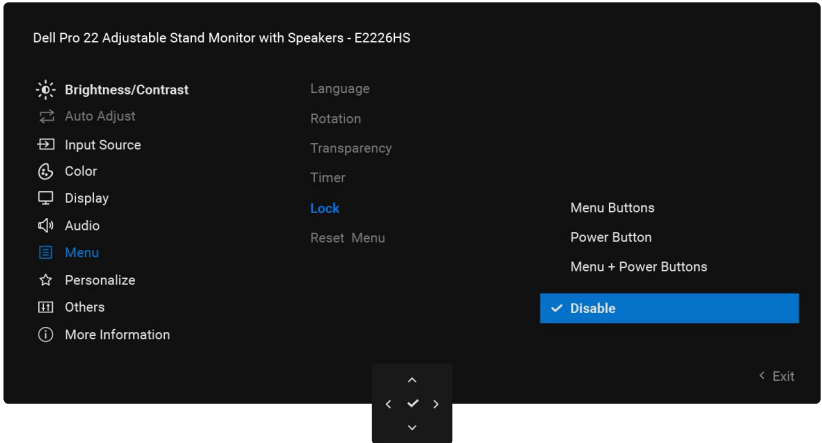
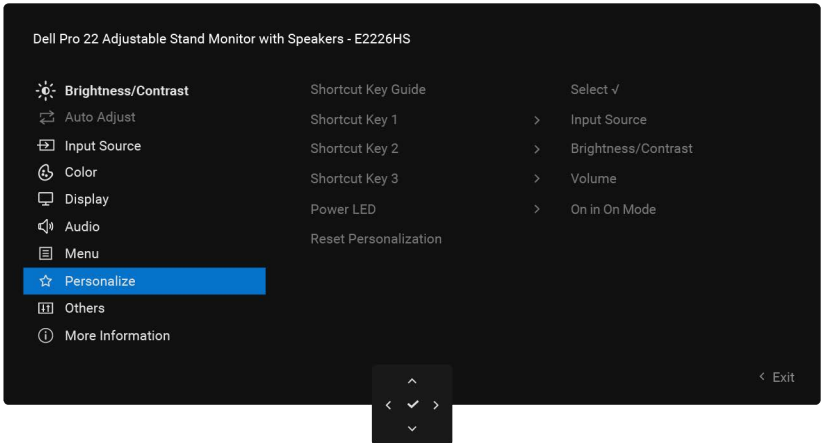
Icon	Menu and submenus	Description
	VGA	Select the VGA input option when you are using the VGA connector. Press the joystick to confirm the selection. See Using the navigation keys .
	HDMI	Select the HDMI input when you are using the HDMI connector. Press the joystick to confirm the selection. See Using the navigation keys .
	DP	Select the DP input when you are using the DisplayPort (DP) connector. Press the joystick to confirm the selection. See Using the navigation keys .
	Rename Inputs	This option allows you to rename the inputs.
	Auto Select	This option allows you to scan for available input sources. Press the joystick to confirm the selection.
	Options for DP/HDMI	This option allows you to set Auto Select for DP/HDMI to: • Prompt for Multiple Inputs: Always displays the Switch to DP/HDMI Video Input message for you to choose whether to switch or not. • Always Switch: Automatically switches to DP/HDMI video input (without prompting) when the DisplayPort or HDMI cable is connected. • Off: Never automatically switches to DP/HDMI video input when the DP/HDMI cable is not connected. Press the joystick to confirm the selection. See Using the navigation keys.  NOTE: The option is available only when the Auto Select option is switched on.
	Reset Input Source	Resets the input source option to the default settings.

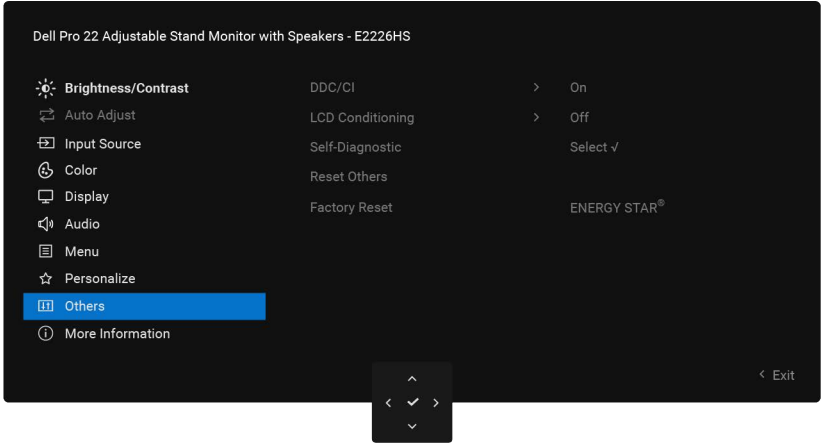
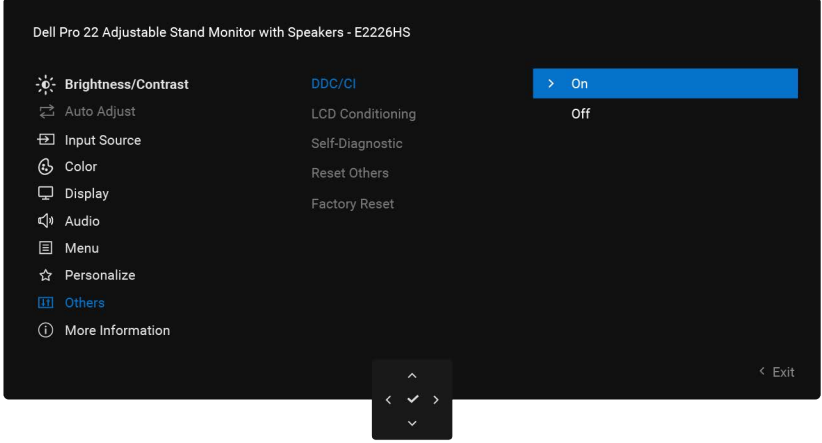
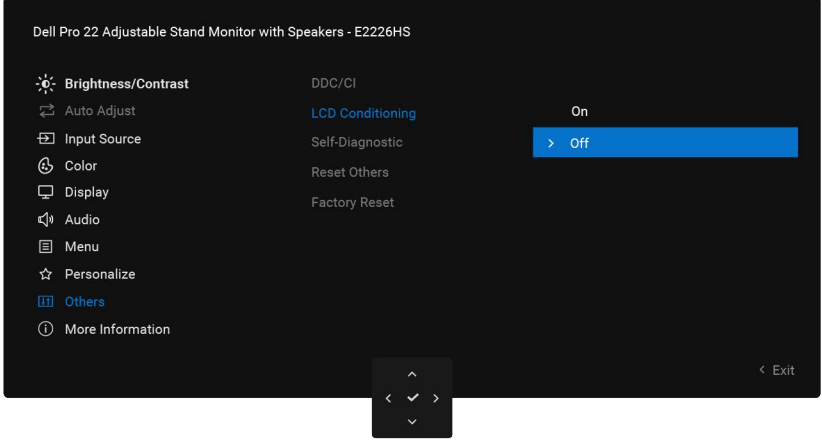
Icon	Menu and submenus	Description
	Color	This option allows you to adjust the color setting mode. 
	Preset Modes	This option allows you to choose from the list of preset color modes. Press the joystick to confirm the selection. • Standard: Loads the monitor's default color settings. This is the default preset mode. • Warm: Increases the color temperature. 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 R/G/B color values and create your own preset color mode. See Using the navigation keys. 

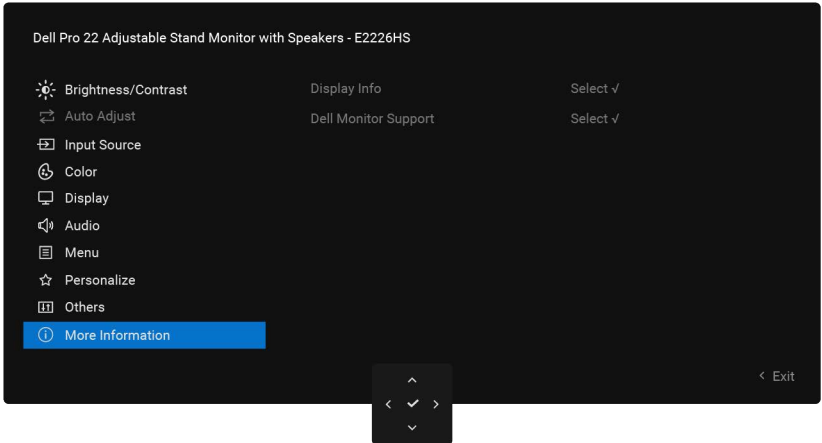
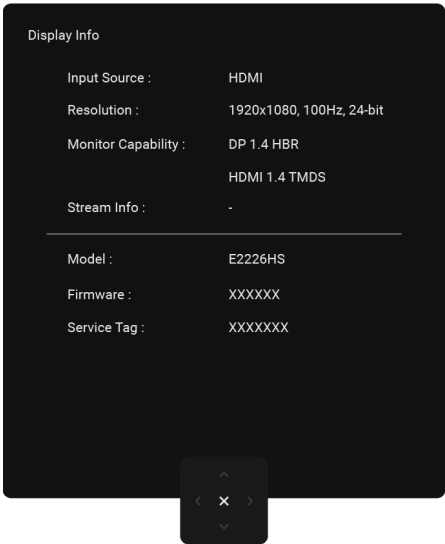
Icon	Menu and submenus	Description
	Input Color Format	This option allows you to set the video input mode to: • RGB: Select this option if your monitor is connected to a computer or a media player that supports RGB output. • YCbCr/YPbPr*: Select this option if your media player supports only YCbCr/YPbPr output. *When DP/HDMI is selected.  *When VGA is selected. 
	Reset Color	Resets the color settings to the default settings.

Icon	Menu and submenus	Description
	Display	This option allows you to adjust the image display. 
	Aspect Ratio	Adjusts the image ratio to 16:9 , 4:3 or 5:4 .
	Horizontal Position (VGA input only)	Use the Up or Down navigation key to move image left and right. Minimum is '0' (-). Maximum is '100' (+).
	Vertical Position (VGA input only)	Use the Up or Down navigation key to move image left and right. Minimum is '0' (-). Maximum is '100' (+).
	Sharpness	Adjust the image sharpness to look sharper or softer.
	Pixel Clock (VGA input only)	The Pixel Clock feature enables you to adjust image quality on your monitor according to your preference. Use the Up or Down navigation key to adjust for best image quality.
	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	Allows you to set the Response Time to Normal or Fast .
	Reset Display	Resets all display settings to the factory preset values.

Icon	Menu and submenus	Description
	Audio	Uses the display to adjust audio. 
	Volume	Allows you to set the volume level of the audio source.
	Speaker	Allows you to turn the speaker on or off .
	Reset Audio	Resets Audio to the default settings.
	Menu	Adjusts the settings of the OSD, such as the languages of the OSD, the amount of time the menu remains on screen, and so forth. 
	Language	Sets the OSD display to one of the eight languages (English, Spanish, French, German, Brazilian Portuguese, Russian, Simplified Chinese, or Japanese).
	Rotation	Press the joystick to rotate the OSD by 0/90/270 degrees. See Using the navigation keys . You can adjust the menu according to your display rotation.
	Transparency	Select to change the menu transparency by moving the joystick (min. 0/max. 100). See Using the navigation keys .
	Timer	Sets the length of time for the OSD to remain active after your last operation with the joystick. Move the joystick to adjust the slider in 1 second increments, from 5 to 60 seconds.

Icon	Menu and submenus	Description
☰	Lock	With the control buttons on the monitor locked, you can prevent others from accessing the controls.  Menu buttons: All joystick functions are locked and not accessible by the user. Power button: Only the power button is locked and not accessible by the user. Menu + Power buttons: Both the joystick and Power button are locked and not accessible by the user. The default setting is Disable. Alternative Lock Method: You can move and hold the joystick up, down, left, or right for 4 seconds to set the lock options using the menu, and then press the joystick to confirm the configuration. NOTE: To unlock, move and hold the joystick up, down, left, or right for 4 seconds, and then press the joystick to confirm the changes and close the menu.
	Reset Menu	Resets all OSD settings under the menu to the factory preset values.
	Personalize	
☆	Shortcut Key Guide	Shortcut key setting guide.
	Shortcut Key 1	Select a function from Preset Modes, Brightness/Contrast, Auto Adjust, Input Source, Aspect Ratio, Rotation, Volume, Display Info and set it as a Shortcut Key in the menu launcher.
	Shortcut Key 2	
	Shortcut Key 3	
	Power LED	Allows you to set the state of the power light to save energy.
	Reset Personalization	Resets all settings under the Personalize menu to the factory preset values.

Icon	Menu and submenus	Description
	Others	Adjusts the OSD settings, such as DDC/CI, LCD Conditioning, Self-Diagnostic, and so forth. 
	DDC/CI	DDC/CI (Display Data Channel/Command Interface) allows you to adjust the monitor settings using software on your computer. You can disable this function by the Off option. 
	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 function by the On option. 
	Self-Diagnostic	Select this function to run the built-in diagnostics, see Built-in diagnostics.

Icon	Menu and submenus	Description
	Reset Others	Resets all settings under the Others menu to the factory preset values.
	Factory Reset	Restore all preset values to the factory default settings. These are also the settings for ENERGY STAR® tests.
	More Information	Use the menu to view the monitor's information or seek additional monitor support. 
	Display Info	Select to display the current settings, firmware version, and service tag of your monitor.   NOTE: The image that is shown above is for illustration only. The information may vary depending on the model and current settings.
	Dell Monitor Support	To view general support materials for your monitor, scan the QR card using your smartphone.

Locking the control buttons and switch speaker On/Off using the joystick

You can lock the monitor control buttons to block access to the OSD menu and the power button.

1. Move and hold the joystick up, down, left for about four seconds until a pop-up menu appears.

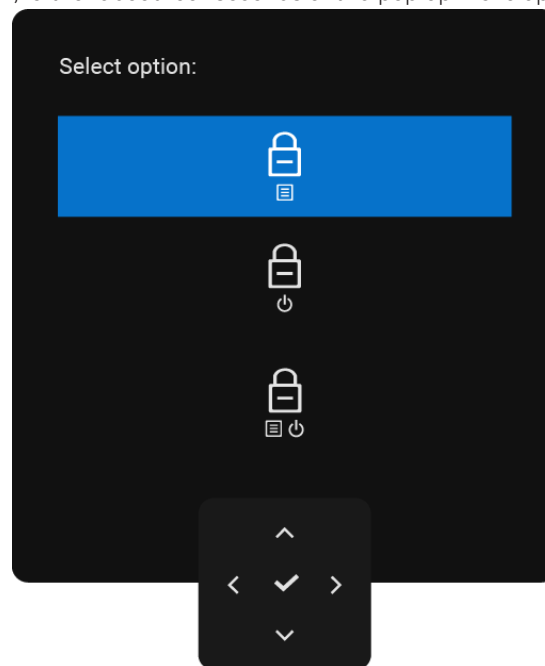


Figure 30. The message of locking the control buttons

2. Move the joystick to select one of the following options:

 : The OSD menu settings are locked and not accessible.

 : The power button is locked.

 : The OSD menu settings are not accessible and the power button is locked.

3. Press the joystick to confirm the configuration.

To unlock, move and hold the joystick up or down or left or right for about four seconds until a menu appears, and then select  to unlock and close the pop-up menu.

4. Push and hold the joystick to the right for 3 seconds to toggle the speakers **On** or **Off** (HDMI/DP signal only). A notification will appear at the center of the screen.

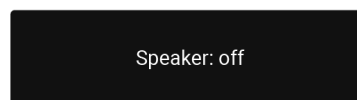


Figure 31. Speaker off

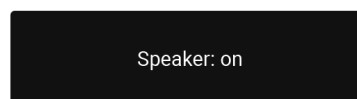


Figure 32. Speaker on

OSD warning messages

Turn on your computer and the monitor to gain access to the [Using the On-Screen Display \(OSD\) menu](#).

The OSD functions only in the **normal operation** mode. If you press the joystick, when the monitor is in **Standby** mode, the following message will appear depending on the selected input:

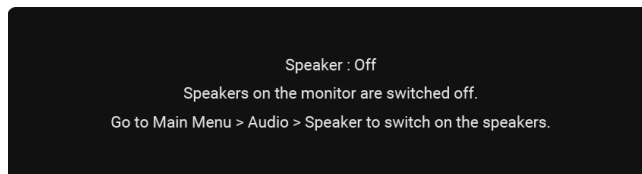


Figure 33. Monitor wake-up warning message

If you adjust the **Brightness** level to above 75%, the following message appears:

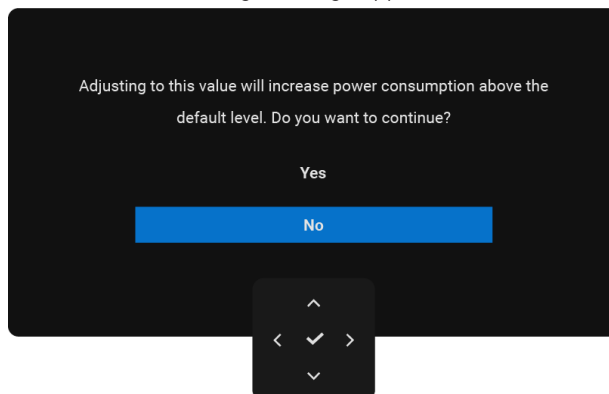


Figure 34. Power warning message

- When you select **Yes**, the warning message is displayed only once.
- When you select **No**, the warning message will pop-up again.
- The warning message appears again when you perform a **Factory Reset** from the OSD menu.

If either VGA / HDMI / DP input is selected and the corresponding cable is not connected, a dialog box is displayed

NOTE: The message may vary slightly according to the selected input signal.

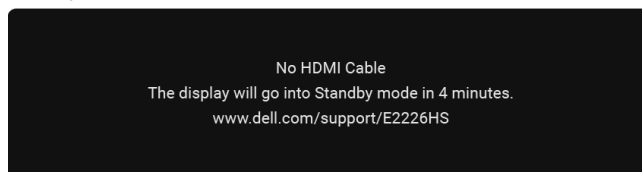


Figure 35. HDMI cable disconnected warning message

See [Troubleshooting](#) for more information.

Setting the maximum resolution

 **NOTE:** The steps may vary slightly depending on the version of Windows you have.

To set the maximum resolution for the monitor:

In Windows 10 and Windows 11:

1. Right-click on the desktop and click **Display settings**.
2. If you have more than one monitor connected, ensure that you select **E2226HS**.
3. Click the **Display settings** drop-down list and select **1920 x 1080**.
4. Click **Keep changes**.

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

If you have a Dell desktop or laptop:

- Go to [Dell Support Site](#), 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 the support site for your non-Dell computer and download the latest graphic card drivers.
- Go to the graphics card's website and download the latest graphic card 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 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. To ensure accurate self-test operation, remove all digital cables from the back of the computer.
3. Turn on the monitor.

ⓘ NOTE: A 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.

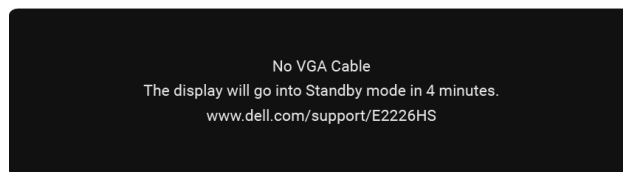


Figure 36. The warning message displayed when the VGA cable is disconnected

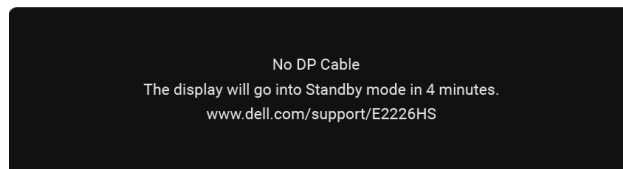


Figure 37. The warning message displayed when the DP cable is disconnected

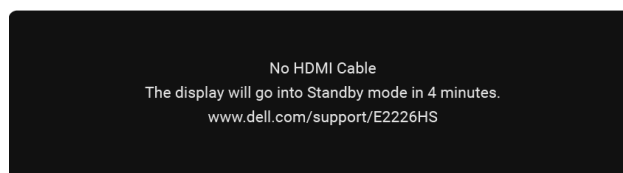


Figure 38. The warning message displayed when the HDMI cable is disconnected

ⓘ NOTE: This message also appears during normal operation, when 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 screen remains blank after you perform the previous procedure, check your video controller and computer.

Built-in diagnostics

Your monitor includes a built-in diagnostic tool that helps identify whether a screen abnormality is caused by the monitor or by your computer and graphics card.

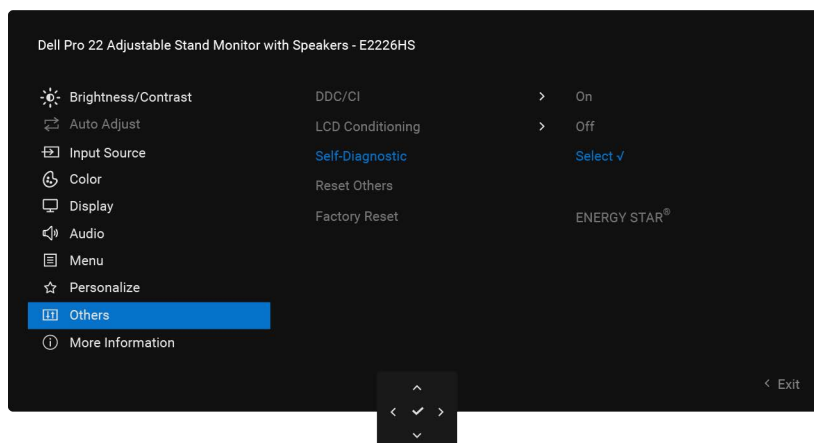


Figure 39. Built-in diagnostics function buttons

To run the built-in diagnostics:

1. Ensure that the screen is clean (there should be no dust particles on the surface of the screen).
 2. Select OSD items of **Self-Diagnostics** in **Others** feature.
 3. Press the Joystick button to start the diagnostics.
 4. A gray screen is displayed.
 5. Observe the screen to check for any defects or abnormalities.
 6. Toggle the Joystick once again until a red screen is displayed.
 7. Observe if the screen has any defects or abnormalities.
 8. Repeat steps 5 and 6 until the screen displays green, blue, black, and white colors. Note any abnormalities or defects.
- The test is complete when a text screen is displayed. To exit, toggle the Joystick control 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 provides general information about common monitor problems that you might encounter and the possible solutions:

Table 21. Common problems and solutions.

Common symptoms	Possible solutions
No video/Power LED off	- 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 other electrical equipment. - Ensure that the power button is pressed. - Ensure that the correct input source is selected using the Input Source menu.
No video/Power LED on	- Increase brightness and contrast controls using the OSD. - Perform the 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 using the Input Source menu.
Poor focus	- Disconnect video extension cables. - Reset the monitor to factory settings using the Factory reset option. - Change the video resolution to the correct aspect ratio.
Shaky/Jittery video	- Reset the monitor to factory settings using the Factory reset option. - Check environmental factors. - Relocate the monitor and test in another location.
Missing pixels	- 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 about Dell Monitor Quality and Pixel Policy, see Dell Support site at: Dell Display Pixel Guidelines.
Stuck-on pixels	- Turn off the monitor and turn it on again. - A pixel that does not light up permanently is a known and naturally occurring limitation of LCD technology. - For more information about Dell Monitor Quality and Pixel Policy, see Dell Support site at: Dell Display Pixel Guidelines.
Brightness problems	- Reset the monitor to factory settings using the Factory reset option. - Adjust brightness and contrast controls using OSD.
Geometric distortion	- Reset the monitor to factory settings using the Factory reset option. - Adjust horizontal and vertical using OSD.
Horizontal/Vertical lines	- Reset the monitor to factory settings using the Factory reset option. - 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	- Reset the monitor to factory settings using the Factory reset option. - Perform a monitor Self-test feature check to determine if a scrambled screen appears in self-test mode. - Check for bent or broken pins in the video cable connector. - Restart the computer in safe mode.
Safety-related issues	- Do not perform any troubleshooting steps. - Contact Dell immediately.

Common symptoms	Possible solutions
Intermittent problems	- Ensure that the video cable connecting the monitor to the computer is connected properly and is secure. - Reset the monitor to Factory settings using the Factory reset option. - Perform a monitor self-test feature check to determine if the intermittent problem occurs in self-test mode.
Missing color	- Perform a monitor Built-in diagnostics. - 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	- 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	- Set the screen to turn off after a few minutes of screen idle time. These can be adjusted in the Windows Power Options or Mac Energy Saver setting. - Alternatively, use a dynamically changing screensaver.
Video ghosting or overshooting	Change the Response Time in the Display OSD to Fast or Normal depending on your application and usage.

Product-specific problems

Table 22. Product-specific problems and solutions.

Specific symptoms	Possible solutions
Screen image is too small	- Check the Aspect Ratio setting in the Display settings OSD. - Reset the monitor to factory settings using the Factory reset option.
Cannot adjust the monitor with the buttons on the bottom of the panel	- Turn off the monitor, unplug the power cable, plug back, and then turn on the monitor. - Check whether the OSD menu is locked. If yes, move and hold the joystick Up, Down, Left, or Right navigation keys for 4 seconds to unlock.
No input signal when user controls are pressed	- Check the signal source. Ensure that the computer is not in standby or sleep mode by moving the mouse or pressing any key on the keyboard. - Check if the video cable is plugged in properly; if the issue persists, try disconnecting and reconnecting the cable. - Restart the computer or video player.
The picture does not fill the entire screen	- Due to different video formats (aspect ratio) of DVDs, the monitor may not display in full screen. - Run the Built-in diagnostics tool.

Regulatory information

TCO Certified

Any Dell product bearing a TCO label has been certified to a TCO voluntary environmental certification. TCO certification requirements focus on features that contribute to a healthy work environment such as recyclable design, energy efficiency, ergonomics, emissions, avoidance of hazardous substances, and product take back.

- For more information on the TCO certification, refer to the [Dell.com/environment/TCO_Certified](https://www.dell.com/environment/TCO_Certified).
- For more information on TCO's environmental certifications, please visit: tcocertified.com

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

For FCC notices and other regulatory information, see [Dell Regulatory Compliance Home Page](#).

EU product database for energy label and product information sheet

For regulations with regard to energy labeling on E2226HS, see the [European Product Registry for Energy Labeling](#).

Contacting Dell

To contact Dell for sales, technical support, or customer service issues, see [Contact Support at Dell Support Site](#).

- ① **NOTE:** Availability varies by country or region and product, and some services may not be available in your country or region.
- ① **NOTE:** If you do not have an active Internet connection, you can find contact information about your purchase invoice, packing slip, bill, or Dell product catalog. Revision History

Revision History

The following table provides the revision history of this document:

Table 23. Revision history

Revision	Date	Description
A00	July 2026	Original publish date