

Dell Pro P 43 4K Huddle Conferencing Monitor

P4326QEB

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 is shipped with your monitor.

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

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

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

- Place the monitor on a solid surface and handle it carefully.
 - The screen is fragile and can be damaged if dropped or hit with a sharp object.
 - Ensure that your monitor is electrically rated to operate with the AC power available in your location.
 - Keep the monitor in room temperature. Excessive cold or hot conditions can have an adverse effect on the liquid 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 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.

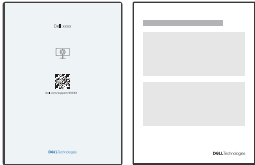
About your monitor

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.

Table 1. Monitor components and descriptions.

Component image	Component description
	Monitor
	Stand riser
	Stand base
	Power cable
	USB-C to C 10Gbps 100 W cable (3.0 m)
	- QR Card - Safety, Environmental, and Regulatory Information

Product features

The **Dell P4326QEB** monitor has an active matrix, Thin-Film Transistor (TFT), Liquid Crystal Display (LCD), anti-static and LED backlight. The monitor has the following features:

- 1079.9 mm (42.5 in.) active area display (measured diagonally) with a 3840 x 2160 (16:9) resolution, plus full-screen support for lower resolutions.
- Wide-viewing angles with 99% sRGB color.
- Tilt, swivel, and height adjustment capabilities.
- Built-in speakers (2 x 8 W).
- Removable pedestal stand and Video Electronics Standards Association (VESA) 100 mm and 200 mm mounting holes for flexible mounting solutions.
- Ultra-thin bezel minimizes the bezel gap during multi-monitor usage, enabling easier setup with an elegant viewing experience.
- Extensive digital connectivity with USB-C and HDMI helps future-proof your monitor.
- Single USB-C to supply power (up to PD 100 W) Dell compatible notebook while receiving video and data signal.
- USB-C and RJ45 ports enable a single-cable, network-connected experience.
- Plug-and-play capability (if supported by your computer).
- On-Screen Display (OSD) adjustments for ease of setup and screen optimization.
- Power and OSD buttons lock.
- Security lock slot.
- Stand lock.
- ≤ 0.3 W in Off Mode.
- Certified for Zoom Room®.
- Additional customization using Dell Display and Peripheral Manager (DDPM) for Windows/Mac operating system.
- The Monitor is designed with a Dell Power Button Sync (DPBS) feature to control computer system power state from the monitor power button.*

* For Dell systems that support this feature.

- Premium Panel Exchange for peace of mind.
- Optimize eye comfort with a flicker-free screen and low blue light feature to minimize hazard of blue light emission.
- Dell ComfortView Plus is an integrated low blue light screen feature that improves eye comfort by reducing potentially harmful blue light emissions without compromising color. Through ComfortView Plus technology, Dell has reduced harmful blue light exposure from $\leq 50\%$ to $\leq 35\%$. 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 60 Hz refresh rate, a color gamut of minimum 95% sRGB and color accuracy. Dell ComfortView Plus feature is enabled by default on your monitor.
- This monitor uses a low blue light panel. When the monitor is reset to factory settings or default setting, it is compliance with TÜV Rheinland Hardware Low blue light Category 3.

Blue light ratio:

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

Table 2. Blue light ratio

Category	Blue light ratio
1	$\leq 20\%$
2	$20\% < R \leq 35\%$
3	$35\% < R \leq 50\%$

- Decreases the level of hazard blue light emitted from the screen to make viewing more comfortable for your eyes without distortion of color accuracy.
- The monitor adopts Flicker-Free technology, which clears the eye visible flicker, brings comfort viewing experience and preventing users suffer from eye strain and fatigue.

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: [Eye Comfort Certification](#)



Table 3. Eye Comfort 3.0 Requirements

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 shall decrease less than 50%; The colour 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 Software controls the blue light emission by reducing excessive blue light, resulting in a more yellow tone. ² 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. ³ NTSC stands for National Television Standards Committee, which developed a color space for the television system that is used in the United States. ⁴ sRGB is a standard red, green, and blue color space that is in use on monitors, printers, and the World Wide Web. ⁵ DCI-P3, short for Digital Cinema Initiatives - Protocol 3, is a color space used in digital cinema that encompasses a wider range of colors than the standard RGB color space. ⁶ 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

- Windows 11 and later*
- macOS 13*

*The operating system compatibility on Dell branded monitors may vary based on factors such as:

1. Specific release date(s) when operating system versions, patches, or updates are available.
2. 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

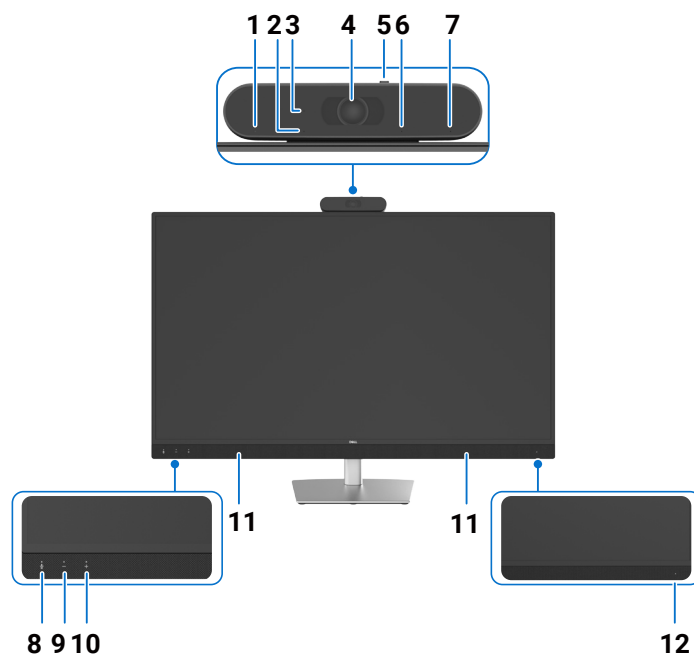


Figure 1. Front view of the monitor

Table 4. Components and descriptions.

Label	Description	Function
1	Microphones	Monitor microphones (Mic).
2	Microphones	Monitor microphones (Mic).
3	Webcam LED indicator	Indicator of Webcam. It will light up in white when webcam is in use.
4	RGB Camera	Transmits your image in a video conference.
5	Camera Shutter Close/Open	Move left to close camera shutter. When closed, the camera will replace the image with a black pattern. Move right to open camera shutter. When opened, UC applications can open camera function to use the camera when it is needed. NOTE: The close camera shutter is different from the disable 'Webcam' in OSD menu. Disabling 'Webcam' will turn off the whole webcam module, hence webcam will not appear in the system.
6	Microphones	Monitor microphones (Mic).
7	Microphones	Monitor microphones (Mic).
8	Microphone mute & LED	Press to mute and unmute microphone. LED will light up in static red when mic is muted. LED will go dark when mic is enabled/unmuted.
9	Volume down & LED	Short press for 2 unit volume decrement. Long press for continuous volume decrement.

Label	Description	Function
10	Volume up & LED	Short press for 2 unit volume increment. Long press for continuous volume increment.
11	Built-in speakers	To output the sound from audio input.
12	Power LED indicator	Solid white light indicates the monitor is turned on and functioning normally. Blinking white light indicates the monitor is in Standby Mode.

Back view



Figure 2. Back view of the monitor

Table 5. Components and descriptions.

Label	Description	Function
1	VESA mounting 4 holes (200 mm x 200 mm behind attached VESA cover)	Use M6 x 12 mm screws to connect the monitor to the wall-mounting kit.
2	VESA mounting 4 holes (100 mm x 100 mm-behind attached VESA cover)	Use M4 x 10 mm screws to connect the monitor to the wall-mounting kit.
3	Regulatory information label	Lists the regulatory approvals.
4	Stand release button	Releases the stand from the monitor.
5	Power On/Off button	To turn the monitor on or off.
6	Joystick	Use it to control the OSD menu. For more information, see Operating the monitor .
7	Regulatory label (including Mac address, MyDell QR code, serial number, and Service Tag label)	Refer to this label if you need to contact Dell for technical support. The Service Tag is a unique alphanumeric identifier that enables Dell service technicians to identify the hardware components in your computer and access warranty information.
8	USB-C retention clip	Use to secure and organize USB-C cable.
9	Cable-management slot	Use to organize cables by routing them through the slot.

Bottom view

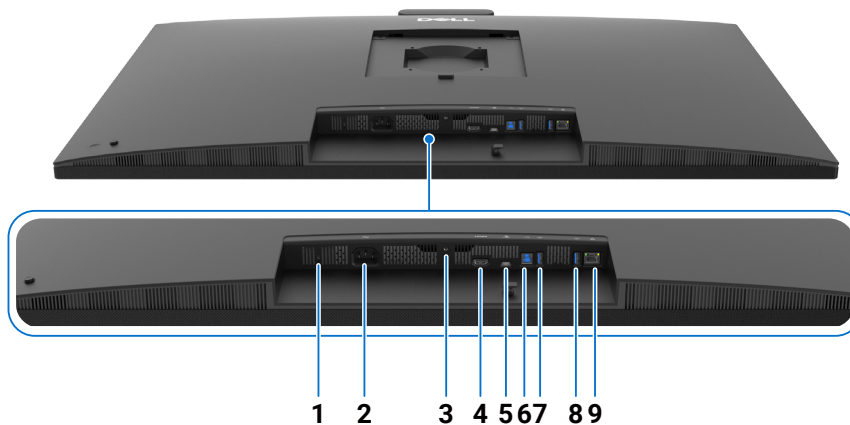


Figure 3. Bottom view of the monitor

Table 6. Components and descriptions.

Label	Description	Function
1	Security lock slot	Secures the monitor with a security cable lock (sold separately).
2	 Power connector	Connects the power cable.
3	Stand lock	Lock the stand to the monitor using a M3 x 6 mm screw (screw not included).
4	 HDMI port	Connects your computer with the HDMI cable.
5	 USB-C 5Gbps upstream port (Video + Data)	Connect to your computer using the USB-C cable. The USB-C port offers the fastest transfer rate and the alternate mode with a DP 1.4 support with a maximum resolution of 3840 x 2160 at 60 Hz, PD 20 V/5 A, 20 V/4.8 A, 15 V/3 A, 9 V/3 A, 5 V/3 A. NOTE: USB-C is not supported on Windows versions older than Windows 10. NOTE: 20 V/5 A only for Dell compatible notebook.
6	 USB Type-B upstream port	Connect the USB cable that comes with your monitor to the computer. Once this cable is connected, you can use the USB downstream connectors on the monitor.
7, 8	 Two USB Type-A 5Gbps downstream ports	Connect your USB device*. NOTE: To use this port for USB data transfer, you must connect one of the following cables from your computer to the monitor: - USB-C to C cable or USB Type-A to Type-C cable (Rear side USB-C upstream port) - USB Type-A to Type-B cable (Rear side USB Type-B upstream port)
9	 RJ45 connector	Connect to Internet. You can surf the Internet using RJ45 only after you have connected the USB cable (Type-A to Type-B or USB-C to C) from the computer to the monitor.

*To avoid signal interference, when a wireless USB device has been connected to a USB downstream port, it is NOT recommended to connect any other USB devices to the adjacent port(s).

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 **Easy Arrange**.
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.
7. Receive notifications and update the firmware and software.
8. For displays with integrated webcams, this software provides features to customize the webcam settings.
9. A macOS version of DDPM software is also available for your monitor. For the list of displays that support DDPM macOS version, see the knowledge base article at [Dell Support Site](#).

① **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 [Dell Display and Peripheral Manager \(DDPM\)](#).

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	1079.9 mm (42.5 in.)
Active Area	
Horizontal	941.18 mm (37.05 in.)
Vertical	529.42 mm (20.84 in.)
Area	498277.87 mm ² (772.33 in. ²)
Pixel pitch	
Horizontal	0.2451 mm
Vertical	0.2451 mm
Pixel per inch (PPI)	104
Viewing angle	
Horizontal	178° (typical)
Vertical	178° (typical)
Brightness	350 cd/m ² (typical)
Contrast ratio	1000:1 (typical)
Display screen coating	Anti-glare with hard-coating 3H
Backlight	LED Edgelight System
Response Time (Gray to Gray)	8 ms (normal mode)
Color depth	1.07 billion colors
Color gamut	sRGB 99% (CIE 1931) (typical)

Description	Value
Connectivity	Video port
	One HDMI port (HDCP 2.2) (Supports up to 4K 3840 x 2160, 60 Hz as per specified in HDMI 2.1 TMDS)¹
	USB port
	- Two USB Type-A 5Gbps downstream ports - One USB-C 5Gbps upstream port (video and data)(DisplayPort 1.4 Alt Mode, Power Delivery up to 96 W (platform which supports DDM2 can charging up to 100 W)) - One USB Type-B 5Gbps upstream port - One RJ45 port
Border width (edge of monitor to active area)	
Top	12.99 mm (0.51 in.)
Left/Right	13.02 mm (0.51 in.)
Bottom	50.09 mm (1.97 in.)
Adjustability	
Height adjustable stand	60.00 mm (2.36 in.)
Tilt	-5° to 10°
Swivel	-20° to 20°
Pivot	NA
Slant adjust	-3° to 3°
Cable management	Yes
Dell Display and Peripheral Manager (DDPM) Compatibility	Easy Arrange and other key features
Security	Security lock slot (cable lock sold separately)

¹ Not supporting the HDMI 2.1 optional specification, including HDMI Ethernet Channel (HEC), Audio Return Channel (ARC), standard for 3D format and resolutions, standard for 4K digital cinema resolution, HDR, Fixed Rate Link (FRL), Enhanced audio return channel (eARC), Quick Media Switching (QMS), Quick Frame Transport (QFT), Auto Low Latency Mode (ALLM), Display Stream Compression (DSC), Source-Based Tone Mapping (SBTM), and Variable Refresh Rate (VRR).

NOTE: Do not mount or use monitor in portrait (vertical) orientation or inverse (180°) landscape mount as it may damage the monitor.

Resolution specifications

Table 8. Resolution specifications.

Description	Value
Horizontal frequency	30 kHz to 140 kHz
Vertical refresh rate	23 Hz to 76 Hz
Default preset resolution	3840 x 2160 at 60 Hz
Maximum preset resolution	3840 x 2160 at 60 Hz

Supported video modes

Table 9. Supported video modes.

Description	Value
Video display capabilities (HDMI and USB-C DP alternate mode)	480p, 576p, 720p, 1080p, 2160p

Preset display modes

Table 10. Preset display modes

Display mode	Horizontal frequency (kHz)	Vertical frequency (Hz)	Pixel clock (MHz)	Sync polarity (Horizontal/Vertical)
VGA, 720 x 400	31.47	70.08	28.32	-/+
VGA, 640 x 480	31.47	59.94	25.18	-/-
VGA, 640 x 480	37.50	75.00	31.50	-/-
SVGA, 800 x 600	37.88	60.32	40.00	+/+
SVGA, 800 x 600	46.88	75.00	49.50	+/+
XGA, 1024 x 768	48.36	60.00	65.00	-/-
XGA, 1024 x 768	60.02	75.03	78.75	+/+
SXGA, 1152 x 864	67.50	75.00	108.00	+/+
SXGA, 1280 x 800	49.31	59.91	71.00	+/+
SXGA, 1280 x 1024	63.98	60.02	108.00	+/+
SXGA, 1280 x 1024	79.98	75.02	135.00	+/+
WUXGA, 1600 x 1200	75.00	60.00	162.00	+/+
WSXGA+, 1680 x 1050	65.29	59.95	146.25	-/+
FHD, 1920 x 1080	67.50	60.00	148.50	+/+
WUXGA, 1920 x 1200	74.56	59.89	193.25	-/+
QWXGA, 2048 x 1152	71.58	59.90	197.00	+/+
QWXGA+, 2048 x 1280	78.91	59.92	174.25	+/-
QHD, 2560 x 1440	88.89	59.95	241.50	+/-
UHD, 3840 x 2160 (USB-C)	133.31	60.00	533.25	+/-
UHD, 3840 x 2160 (HDMI)	135.00	60.00	594.00	+/+

Electrical specifications

Table 11. Electrical specifications.

Description	Value
Video input signals	Digital video signal for each differential line per differential line at 100 ohm impedance HDMI/USB-C signal input support
Input voltage/frequency/current	100-240 VAC/50 Hz or 60 Hz $\pm$ 3 Hz/2.5 A (typical)
Inrush current	120 V: 40 A (maximum) 240 V: 80 A (maximum) Inrush current is measured at an ambient temperature of 0°C (cold start.).
Power consumption	0.3 W (Off Mode) ¹ 0.5 W (Standby Mode) ¹ 2.0 W (Networked standby Mode) ¹ 49.2 W (On Mode) ¹ 230 W (maximum) ² 32.4 W (P _{on}) ³ 100.6 kWh (TEC) ³

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

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

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 have ordered and Dell has 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.

Webcam specifications

Table 12. Webcam specifications.

Description	Value
Effective resolution	• 4K UHD (3840 x 2160) @ 30 fps • QHD (2560 x 1440) @ 30 fps • FHD (1920 x 1080) @ 30 fps • HD (1280 x 720) @ 30 fps
Sensor brand & pixel pitch	Sony STARVIS 8MP, 1.45um
Diagonal Field of view (DFoV)	120 degree
Maximum aperture	f/3.4
Digital zoom	4x FHD digital
Focusing Range	Fixed, 1 m
Image processing technology	3D noise reduction, Advanced flicker-free technology
High dynamic range (HDR) Support	Sony 4th-gen DOL-HDR
Features	AI Group Framing (up to 10 persons, up to 3 m range) AI FDAE (Face Detection based Auto Exposure)
Privacy shutter	Yes; physical manual shutter
IR Camera	No
Camera Tilt	Camera offer 0-20 degree tilt adjustability

Audio specifications

Table 13. Audio specifications.

Description	Value
Speaker configuration	2x 8 W front-firing speakers
Speaker frequency response	100 Hz - 20 kHz
Number of microphone	4
Microphone type	Beamforming
Microphone technology	3 meter (tested)
Microphone frequency range	Echo Cancelling Speakerphone (USB audio path) AI Noise Cancellation

Physical characteristics

Table 14. Physical characteristics.

Description	Value
Dimensions (with stand)	
Height (extended)	721.20 mm (28.39 in.)
Height (compressed)	661.20 mm (26.03 in.)
Width	967.21 mm (38.08 in.)
Depth	258.76 mm (10.19 in.)
Dimensions (without stand)	
Height	630.90 mm (24.84 in.)
Width	967.21 mm (38.08 in.)
Depth	67.46 mm (2.66 in.)
Stand dimensions	
Height (extended)	526.99 mm (20.75 in.)
Height (compressed)	466.99 mm (18.39 in.)
Width	320.00 mm (12.60 in.)
Depth	258.76 mm (10.19 in.)
Base	320.00 mm x 249.00 mm (12.60 in. x 9.80 in.)
Weight	
Weight with packaging	28.61 kg (63.07 lb)
Weight with stand assembly and cables	17.85 kg (39.35 lb)
Weight without stand assembly (For wall mount or VESA mount considerations - no cables)	12.70 kg (28.00 lb)
Weight of stand assembly	4.76 kg (10.49 lb)

Environmental characteristics

Table 15. Environmental characteristics.

Description	Value
Compliant standards	- ENERGY STAR certified monitor - EPEAT registered where applicable. EPEAT registration varies by country. See EPEAT for registration status by country. - RoHS Compliant. - BFR/PVC Free monitor (excluding external cables). - Arsenic-Free glass and Mercury-Free for the panel only.
Temperature	
Operating	0°C to 40°C (32°F to 104°F)
Non-operating	-20°C to 60°C (-4°F to 140°F)
Humidity	
Operating	10% to 80% (non-condensing)
Non-operating	5% to 90% (non-condensing)
Altitude	
Operating	5,000 m (16,404 ft) (maximum)
Non-operating	12,192 m (40,000 ft) (maximum)
Thermal dissipation	784.79 BTU/hour (maximum)
	167.88 BTU/hour (on mode)

Pin assignments

HDMI port

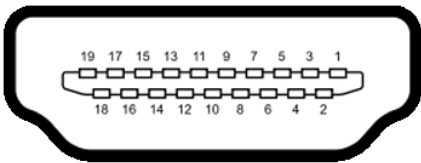


Figure 4. HDMI port

Table 16. HDMI port

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

USB-C port

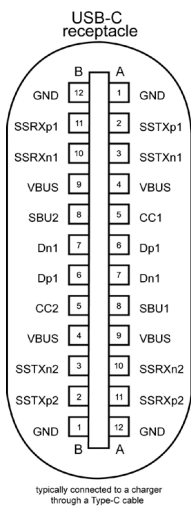


Figure 5. USB-C port

Table 17. USB-C port

Pin	Signal	Pin	Signal
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn1
A7	Dn1	B6	Dp1
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

Universal Serial Bus (USB)

This section provides information about the USB ports available on your display.

NOTE: Up to 0.9 A on the USB Type-A downstream ports.

Your monitor has the following USB ports:

- Two upstream port - One USB-C, and One USB Type-B at rear
- Two downstream ports - Two USB Type-A at rear

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

Table 18. Transfer speed, data rate and common power consumption of USB ports.

Transfer speed	Data rate	Common power consumption (each port)
USB 5Gbps	5Gbps	4.5 W
USB 2.0*	480 Mbps	2.5 W
USB 1.0*	12 Mbps	2.5 W

* Device speed when High Resolution is selected.

Table 19. Pin number and signal name of USB Type-B 5Gbps upstream port.

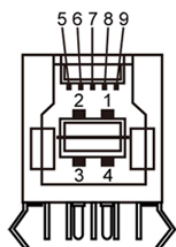
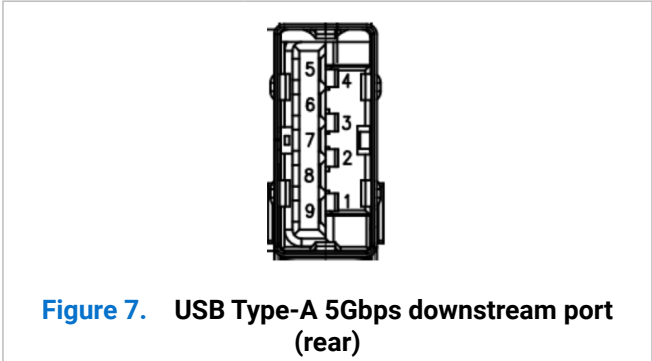


Figure 6. USB Type-B 5Gbps upstream port

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

Table 20. Pin number and signal name of USB Type-A 5Gbps downstream ports.



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

RJ45 Port (connector side)

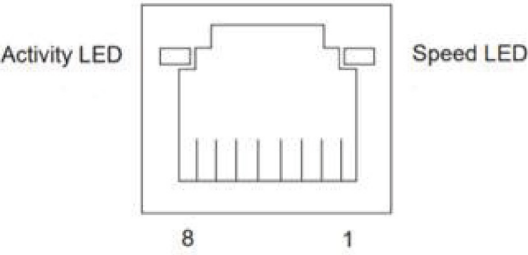


Figure 8. RJ45 Port (connector side)

Table 21. RJ45 Port (connector side).

Pin No.	10BASE-T 100BASE-T	1000BASE-T
1	Transmit+	BI_DA+
2	Transmit-	BI_DA-
3	Receive+	BI_DB+
4	Unused	BI_DC+
5	Unused	BI_DC-
6	Receive-	BI_DB-
7	Unused	BI_DD+
8	Unused	BI_DD-

Driver installation

Install the Realtek USB GBE Ethernet Controller Driver available for your system. You can download the driver from **Drivers & Diagnostics** on [Dell Support Site](#).

Network (RJ45) data rate using USB-C maximum speed is 1000 Mbps.

Table 22. Wake-on-LAN behavior.

Computer power save state	System behavior after receiving Wake-on-LAN (WOL) command
Modern Standby (S0ix)	The computer and monitor remain in Standby mode but the network communication is enabled.
Standby/Sleep (S3)	Both computer and monitor are turned on.
Hibernate (S4)	Both computer and monitor are turned on.
OFF/Shutdown (S5)	Both computer and monitor are turned on.

i NOTE: The computer BIOS must be configured to enable WOL function first.

i NOTE: This LAN port is 1000Base-T IEEE 802.3az compliant, supporting Mac Address (Printed on model label) Pass-Through (MAPT), Wake-on-LAN (WOL) from standby mode (S3), and UEFI* PXE Boot function. UEFI PXE Boot is not supported on Dell desktop computers except for OptiPlex 7090/3090 Ultra desktop. These three features depend on BIOS settings and operating system versions. The functionality may vary with non-Dell computers.

*UEFI stands for Unified Extensible Firmware Interface.

i NOTE: WOL S4 and WOL S5 are only capable with Dell systems that support DPBS and are with USB-C (MFDP) interface connection. Ensure DPBS function is enabled on both the computer and monitor.

i NOTE: For any issues related to WOL, the users have to debug the computer without a monitor. After the problem is solved, then connect to the monitor.

RJ45 connector LED status:



Figure 9. RJ45 LED color

Table 23. RJ45 LED color.

LED	Color	Description
Right LED	Amber or Green	Speed indicator: • Amber On - 1000 Mbps • Green On - 100 Mbps • Off - 10 Mbps
Left LED	Green	Link/Activity indicator: • Blinking - Activity on the port. • Green On - Link is being established. • Off - Link is not established.

NOTE: RJ45 cable is not a standard in-box accessory.

Plug-and-play

You can connect the monitor to any Plug and Play-compatible system. The monitor automatically provides the computer with its Extended Display Identification Data (EDID) using Display Data Channel (DDC) protocols so that the computer can configure itself and optimize the monitor settings. Most monitor installations are automatic; you can select different settings as required. For more information about changing the monitor settings, see [Operating the monitor](#).

LCD monitor quality and pixel policy

During the LCD Monitor manufacturing process, it is not uncommon for one or more pixels to become fixed in an unchanging state which are hard to see and do not affect the display quality or usability. For more information on Dell Monitor Quality and Pixel Policy, see [Dell Display Pixel Guidelines](#).

Ergonomics

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

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

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

- Position your computer so that the monitor and keyboard are directly in front of you as you work. Special shelves are commercially available to help you correctly position your keyboard.
- To reduce the risk of eye strain and neck, arm, back, or shoulder pain from using the monitor for long period, we recommend you to:
 - Set the distance between the screen and your eyes to 59 in. (1.5 m).
 - 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 that is 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.
- Ensure that your feet are resting flat on the floor.
- When sitting, make sure that the weight of your legs is on your feet and not on the front portion of your seat. Adjust your chair's height or use a footrest if necessary to maintain a proper posture.
- Vary your work activities. Try to organize your work so that you do not have to sit and work for extended periods of time. Try to stand or get up and walk around at regular intervals.
- Keep the area under your desk clear of obstructions and cables or power cords that may interfere with comfortable seating or present a potential trip hazard.



Figure 10. Ergonomics or comfort and efficiency

Handling and moving your display

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

- 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.

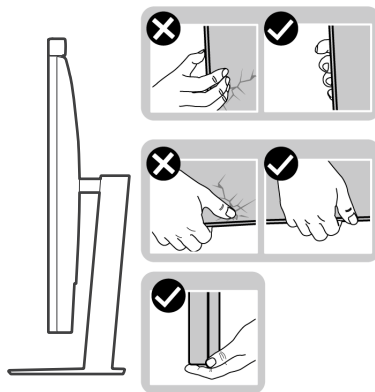


Figure 11. Moving or lifting the monitor

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

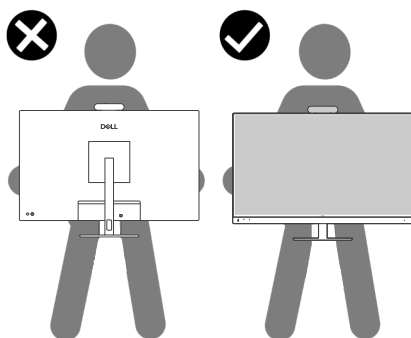


Figure 12. Ensure the screen is facing away from you.

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

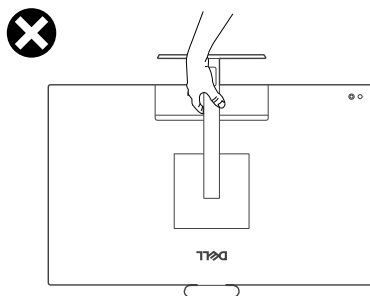


Figure 13. Do not turn the monitor upside down.

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 in the list below when unpacking, cleaning, or handling your monitor:

- Use a clean cloth that is slightly dampened with water to clean the stand assembly, the screen, and the chassis of your Dell monitor. If available, use a screen-cleaning tissue or solution suitable for cleaning Dell monitors.
- After cleaning the surface of the table, ensure that it is thoroughly dry and free from any moisture or cleaning agent before placing your Dell monitor on it.
-  **CAUTION:** Do not use detergents or other chemicals such as benzene, thinner, ammonia, abrasive cleaners, alcohol, or compressed air.
-  **CAUTION:** Using chemicals for cleaning may cause changes in the appearance of the monitor, such as color fading, milky film on the monitor, deformation, uneven dark shade, and peeling of screen area. If you notice white residual powder when you unpack your monitor, wipe it off with a cloth.
-  **WARNING:** Do not spray the cleaning solution or even water directly on the surface of the monitor. Doing so will allow liquids to accumulate at the bottom of the display panel and corrode the electronics resulting in permanent damage. Instead, apply the cleaning solution or water to a soft cloth and then clean the monitor.
-  **NOTE:** Monitor 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 installed at the factory when shipped.

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.

To attach the monitor stand:

1. Open the front flap of the box to get the stand riser and stand base.



Figure 14. Unboxing

① **NOTE:** The image is for the purpose of illustration only. The appearance of the package cushion may vary.

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

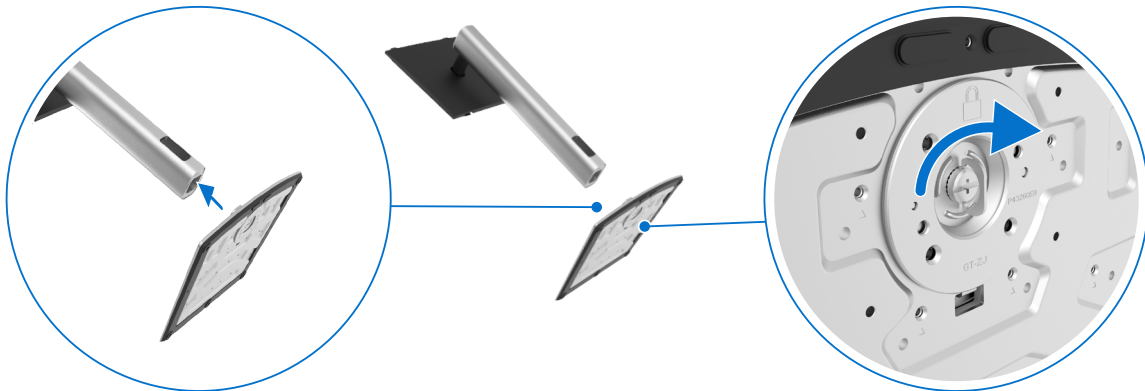


Figure 15. Connecting the stand

5. Open the protective cover on the monitor to access the VESA slot on the monitor. Connect and secure the USB-C to C cable.

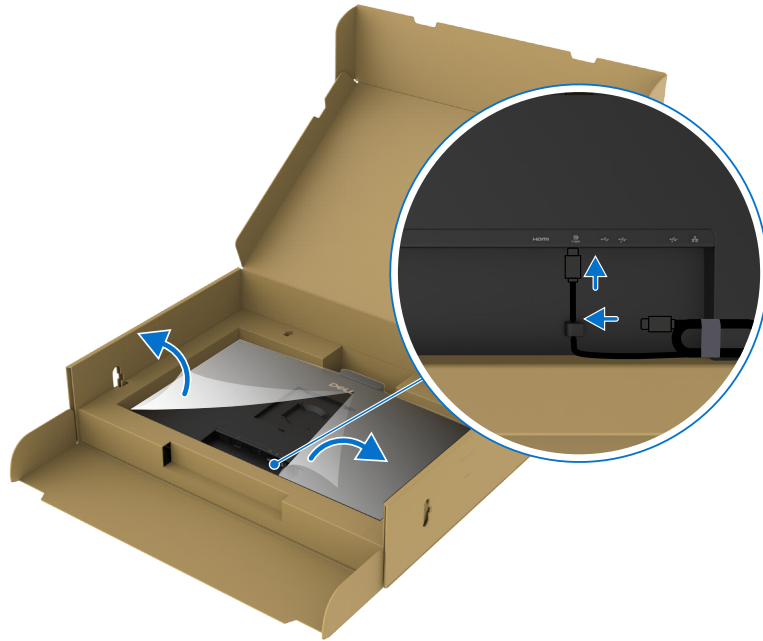


Figure 16. Open the protective cover

- NOTE:** After securing the USB-C to C cable, use a paper card to organize it and prevent tripping hazards.
6. Carefully insert the tabs on the stand riser into the slots on the display back-cover and press down the stand assembly to snap it into place.



Figure 17. Insert the tabs on the stand riser into the slots

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



Figure 18. Hold the stand riser and lift the monitor

- NOTE:** Hold the stand riser firmly when lifting the monitor to avoid any accidental damage.
8. Hold the bottom edge and the side of the monitor firmly without applying excessive pressure when lifting or moving the monitor.

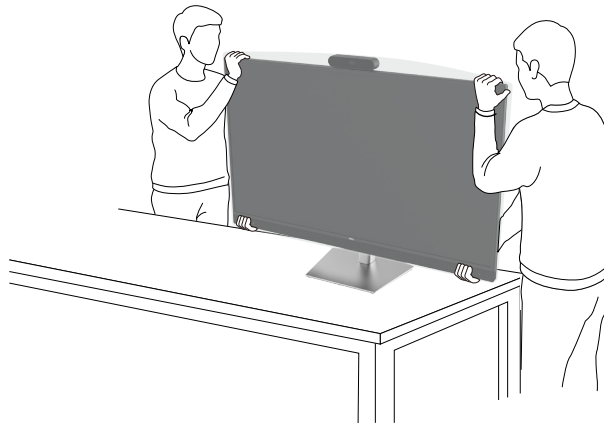


Figure 19. Lift the monitor onto the table

9. Lift the protective cover from the monitor.

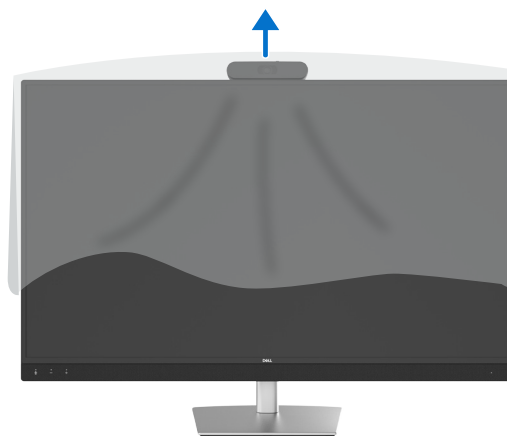


Figure 20. Lift the protective cover from the monitor

Organizing your cables

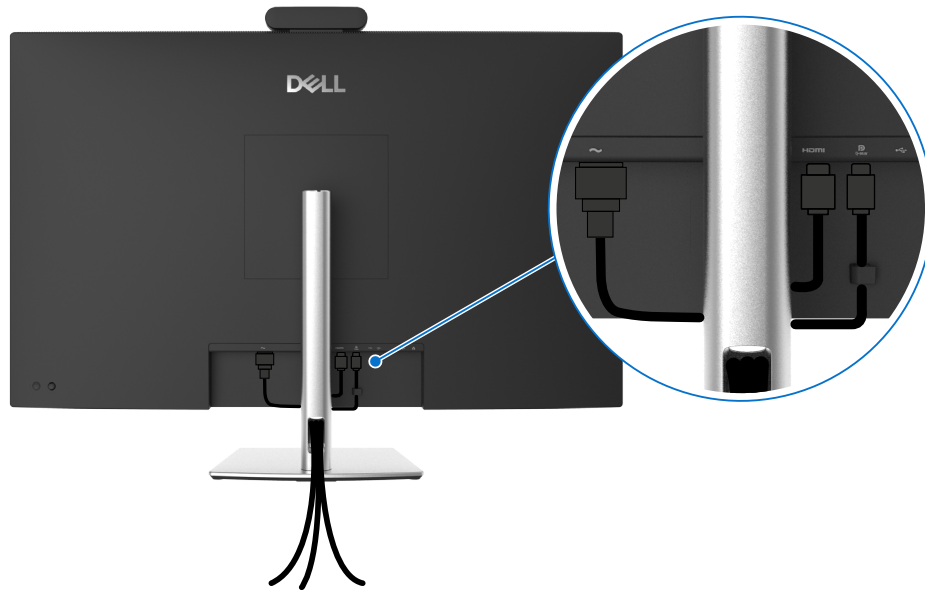


Figure 21. Organizing your cables

Route the cables through the cable-management slot. For more information, see [Connecting your monitor](#).

If your cable is short, connect it directly to the computer without routing through the slot on the monitor stand.

NOTE: When connecting a USB-C to C cable, ensure that the cable is first passed through the USB-C retention clip to secure it and prevent damage from accidental pulling.

Remove the USB-C to C cable

To remove the USB-C to C cable, first lift the retaining clip up, then pull out the cable to avoid damage.

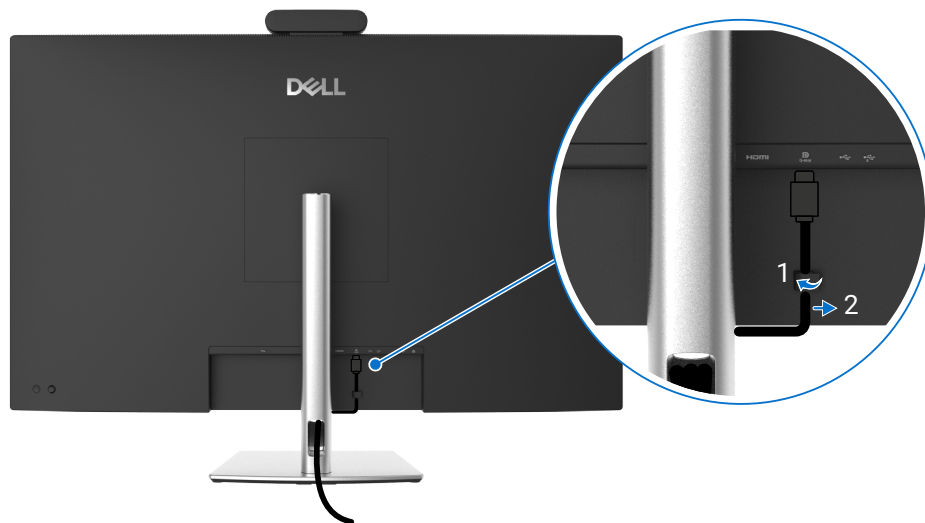


Figure 22. Remove the USB-C to C cable

Using the tilt, swivel, height extension, and slant adjust

NOTE: The following instructions are applicable only for the stand that is shipped with your monitor. If you are attaching a stand that you purchased from any other source, follow the setup instructions that are included with the stand.

Tilt and swivel adjustment

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

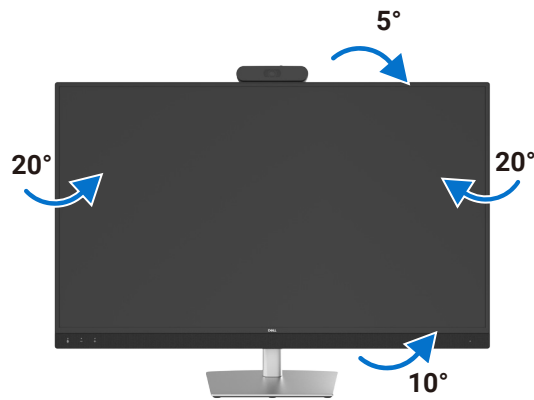


Figure 23. Tilt and swivel adjustment.

NOTE: The stand is detached when the monitor is shipped from the factory.

Height adjustment

The stand extends vertically up to 60 mm. The following image illustrates how to extend the stand vertically.



Figure 24. Height adjustment

Slant adjust

With the stand attached to the monitor, you can adjust the monitor to your desired angle with the slant adjust feature.



Figure 25. Slant adjust

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.
- ℹ NOTE:** Dell monitors are designed to work optimally with the Dell-supplied cables inside the box. Dell does not guarantee the video quality and performance if non-Dell cables are used.
- ℹ NOTE:** Route the cables through the cable-management slot before connecting them.
- ℹ NOTE:** Do not connect all the cables to the computer simultaneously.
- ℹ NOTE:** The images are for the purpose of illustration only. The appearance of the computer may vary.

To connect your monitor to the computer:

1. Turn off your computer and disconnect the power cable.
 2. Connect the HDMI and the USB-C cable from your monitor to the computer.
- ⚠ CAUTION:** Before using the monitor, it is recommended to fasten the stand riser to a wall using cable tie or a cord that can support the weight of the monitor in order to prevent the monitor from falling.



Figure 26. Prevent the monitor from falling

3. Turn on your monitor.
4. Select the correct input source from the OSD Menu on your monitor and then turn on your computer.

Connecting the HDMI cable (optional)

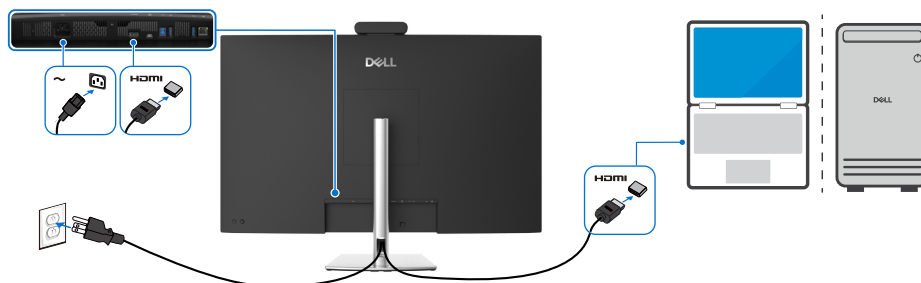


Figure 27. Connecting the HDMI cable

Connecting the USB Type-A to Type-B cable (optional)

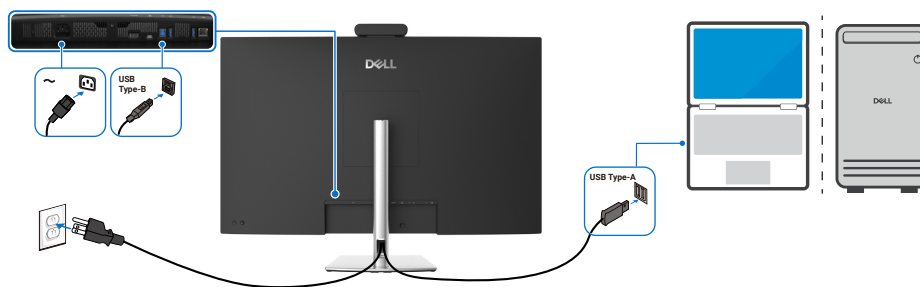


Figure 28. Connecting the USB Type-A to Type-B cable

NOTE: This connection supports data only and does not transmit video. An additional video connection for display is needed.

Connecting the USB-C to C cable

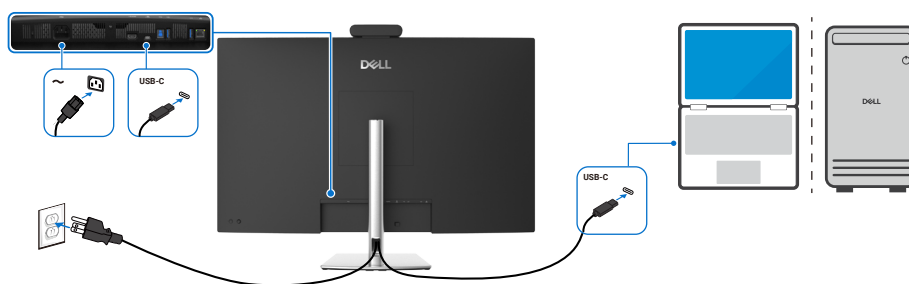


Figure 29. Connecting the USB-C to C cable

Connecting the monitor for RJ45 cable (optional)

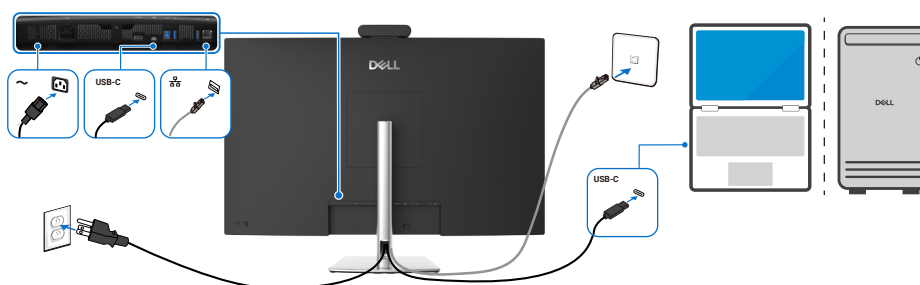


Figure 30. Connecting the monitor for RJ45 cable

Dell Power Button Sync (DPBS)

The monitor features Dell Power Button Sync (DPBS), enabling you to control your computer's power state using the monitor's power button. This functionality is exclusive to Dell platforms with built-in DPBS and is supported only via the USB-C interface.

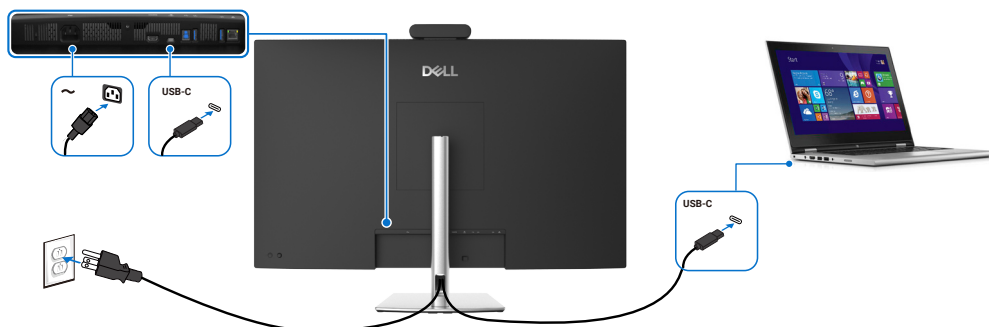


Figure 31. Connecting the USB-C cable

To ensure the DPBS function works initially, perform the following steps on the DPBS supported platform in the **Control Panel** first.

NOTE: DPBS only supports the port with  icon.

NOTE: DPBS is turned off by default. To enable it, go to the Dell Power Button Sync submenu under the Display section in the OSD.

1. Go to **Control Panel**.

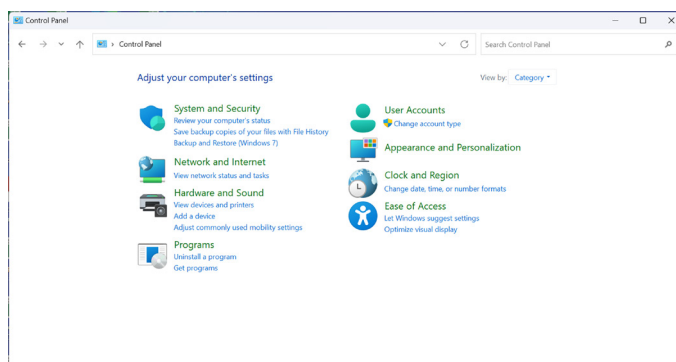


Figure 32. Go to Control Panel.

2. Select **Hardware and Sound > Power Options**.

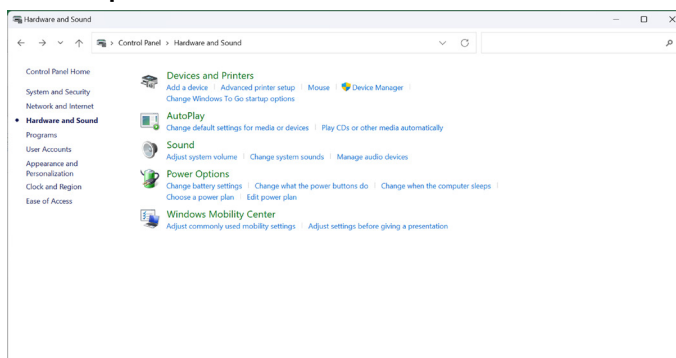


Figure 33. Select Hardware and Sound > Power Options.

3. Go to **System Settings**.

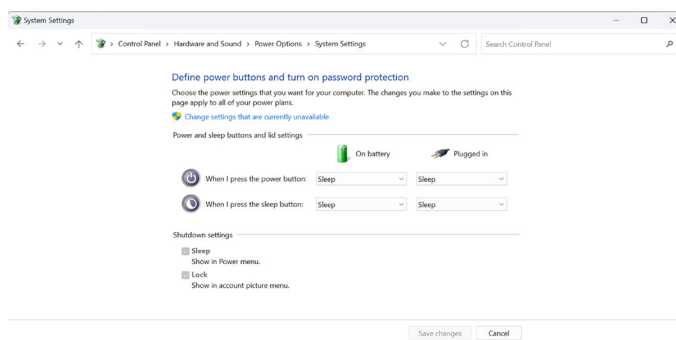


Figure 34. Go to System Settings.

4. Select the preferred options from **When I press the power button**.

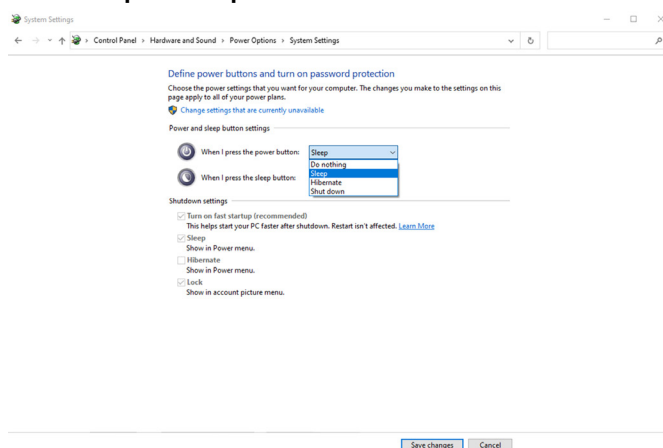


Figure 35. Power button settings

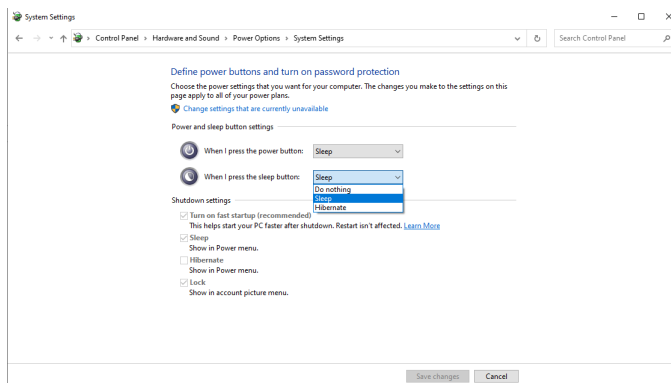


Figure 36. Sleep button settings

NOTE: Avoid selecting **Do nothing** as this will prevent the monitor's power button from syncing with the computer's power state.

Connecting the monitor for DPBS for the first time

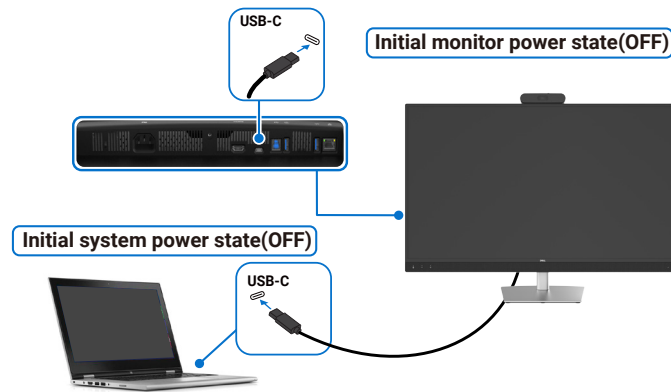


Figure 37. Connecting the monitor for DPBS for the first time

Perform the following steps when setting up the DPBS function for the first time:

1. Navigate to **Dell Power Button Sync** in sub menu under **Display** and enable it.
2. Ensure both the monitor and computer are turned off.
3. Connect the USB-C cable from the computer to the monitor.
4. Press the monitor power button to turn on the monitor.
5. Both the monitor and computer turn on momentarily. If not, press the power button of the monitor or the computer to boot up the system.
6. When you connect the Dell OptiPlex 7090/3090 Ultra platform, you may see both the monitor and computer turn on momentarily. Wait for a while (approximately 6 seconds) and both the computer and monitor will turn OFF. When you press either the monitor power button or the computer power button, both the computer and monitor turn ON. The computer system power state is in sync with the monitor power button.

NOTE: When the monitor and computer are both at power OFF state at first time, it is recommended that you turn ON the monitor first, then connect the USB-C cable from the computer to the monitor.

NOTE: You can power the Dell computer* Ultra platform using its DC adapter jack. Alternatively, you can power the Dell computer* Ultra platform using the monitor's USB-C cable via Power Delivery (PD); set USB-C Charging to On in Off Mode.

* Ensure to check the Dell computer for DPBS supportability.

Using DPBS function

When you connect the USB-C cable, the monitor/computer state is as follows:

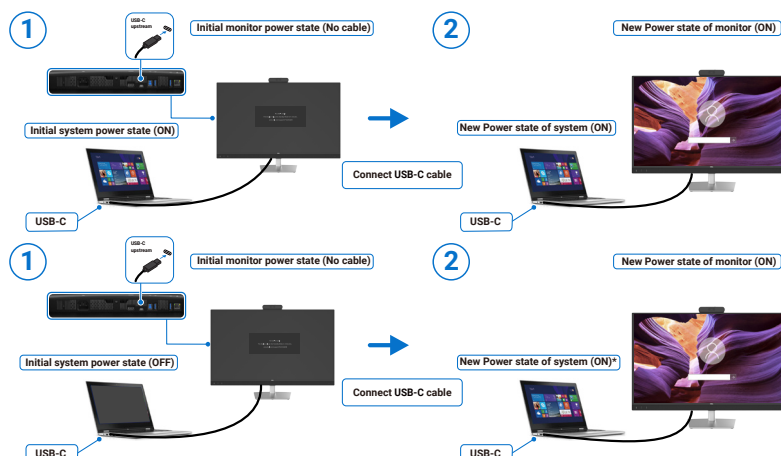


Figure 38. Connect the USB-C cable

* Not all Dell systems support to wake up the platform through the monitor.

* Upon USB-C cable connection, mouse movement or keyboard press is required to wake the system/monitor up from sleep or hibernate.

When you press the monitor power button or computer power button, the monitor/computer state is as follows:

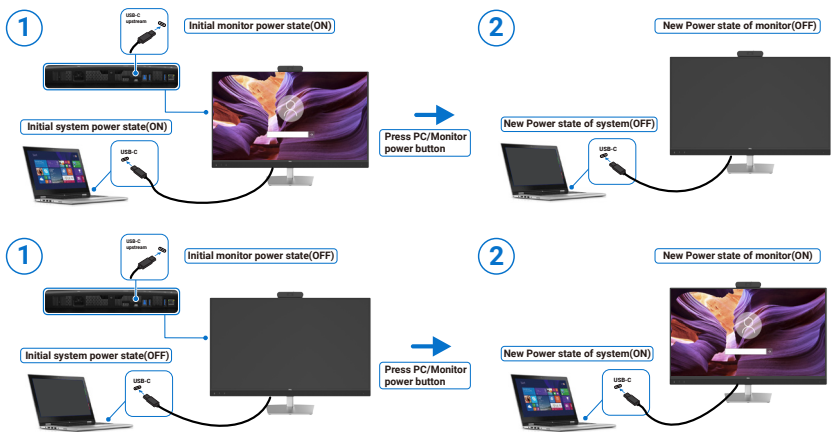


Figure 39. The state of the monitor/computer.

NOTE: You can enable or disable the power button sync function using the OSD. See [Dell Power Button Sync](#).

When the monitor and computer power state are both ON, while you **press and hold 4 seconds on the monitor power button**, the screen prompt asks if you would like to shut down the computer.

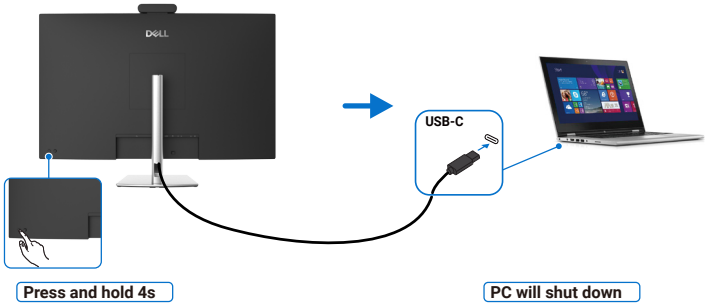


Figure 40. Press and hold 4 seconds on the monitor power button.

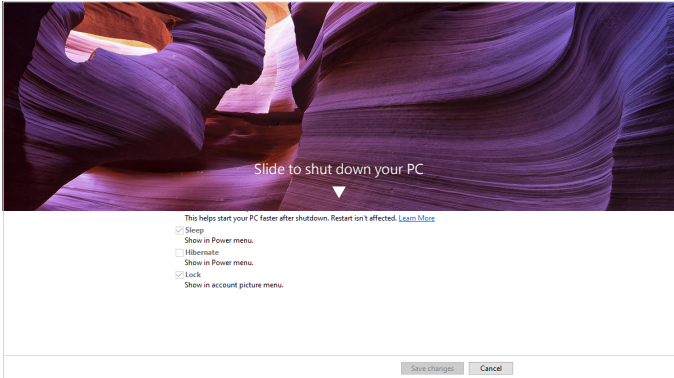


Figure 41. Slide to shut down your PC

When the monitor and computer power state are both ON, while **you press and hold 10 seconds on monitor power button**, the computer will shut down.

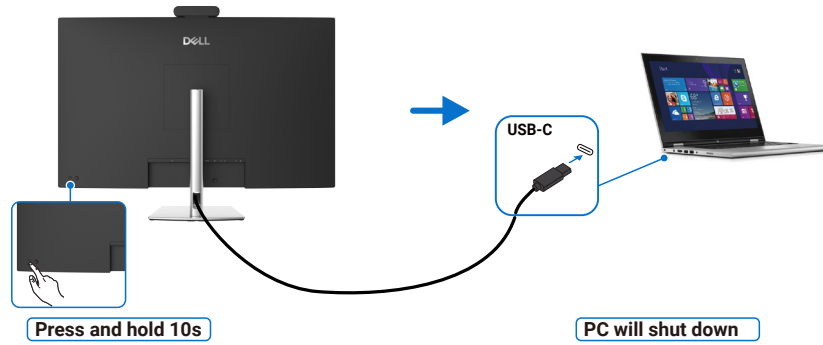


Figure 42. Press and hold 10 seconds on monitor power button.

Connecting the monitor for USB-C in DPBS mode

The Dell computer* Ultra platform has two USB-C ports, so both Monitor 1 and Monitor 2 power state can sync with the computer. While the computer and two monitors are in an initially ON power state, by pressing the power button on Monitor 1 or Monitor 2 will turn OFF the computer, Monitor 1, and Monitor 2.

* Ensure to check the Dell computer for DPBS supportability.

NOTE: DPBS only supports the port with  icon.

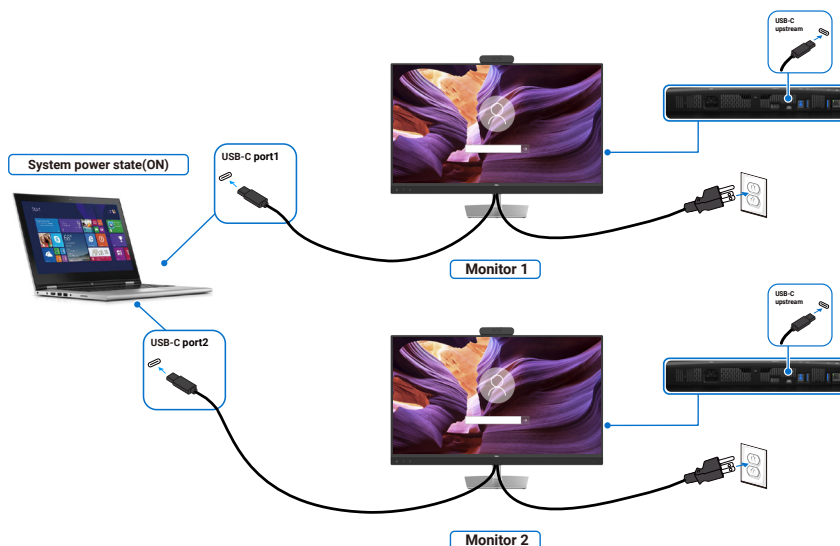


Figure 43. Two monitors power state can sync with the computer in DPBS mode.

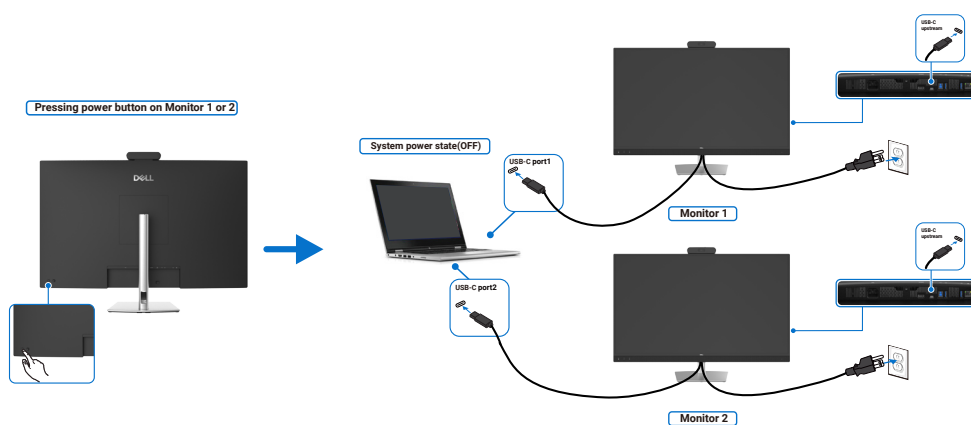


Figure 44. Pressing the power button on either monitor will turn off both monitors and the computer.

Make sure to set **USB-C Charging**  **100W** to On in Off Mode. While the computer and two monitors are in an initially OFF power state, by pressing the power button on Monitor 1 or Monitor 2 will turn ON the computer, Monitor 1, and Monitor 2.

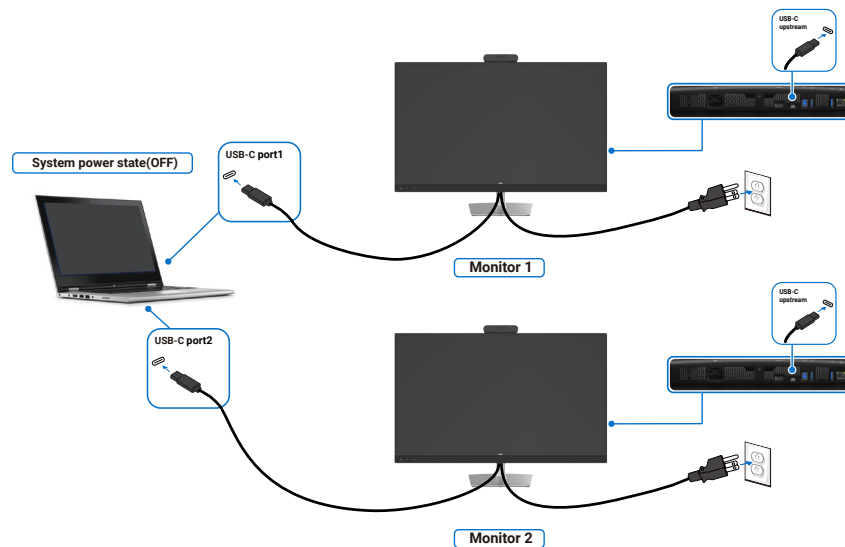


Figure 45. Two monitors and computer power state Off in DPBS mode

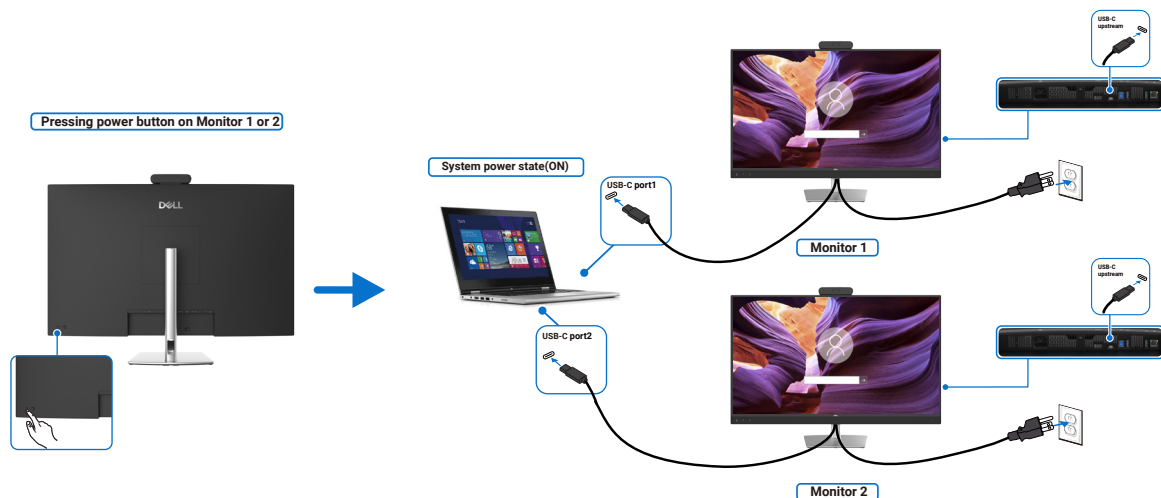


Figure 46. Two monitors and computer power state On in DPBS mode

⚠ WARNING: The Dell P4326QEB monitor supports the USB-C Power Delivery 3.1 specification and can provide a maximum output of up to 100 W. For safety consideration, this USB-C port must be connected to the Dell-approved products with the inbox USB-C cable. For the list of Dell-approved products, refer Dell products compatible with USB-C Power Delivery 3.1 Tech sheet at [Product support link](#).

Operating the monitor webcam

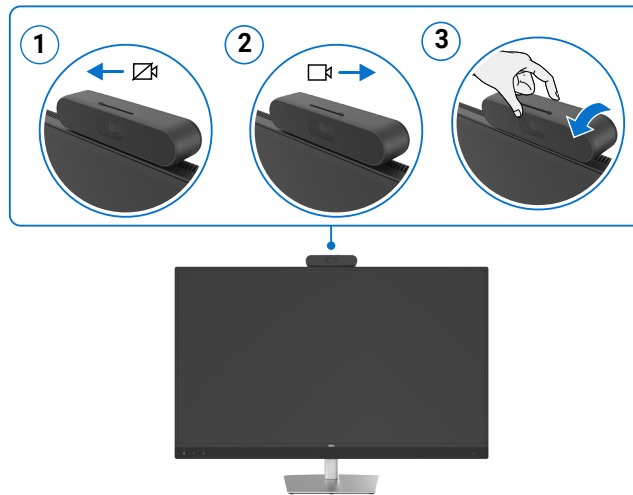


Figure 47. Operating the monitor webcam

The webcam which offers the following:

- Camera offer 0-20 degree tilt adjustability
- Video frame rate up to 30 fps
- AI Group-framing
- 4x digital zoom
- High Dynamic Range (HDR) and video noise reduction support
- Additional customization using Dell Display and Peripheral Manager

Group-framing (Group user framing) :

- Maximum detect Person: 10 persons (Based on Innofusion code for the people recognition)
- Maximum detect Distance: 3 meter
- Max frame rate: 30 fps

HDR and Video Noise Reduction:

- The webcam's HDR guarantees superior picture quality in extreme lighting environments, while video noise reduction automatically eliminates grainy images in low light.

Securing your monitor using Kensington lock (optional)

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

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

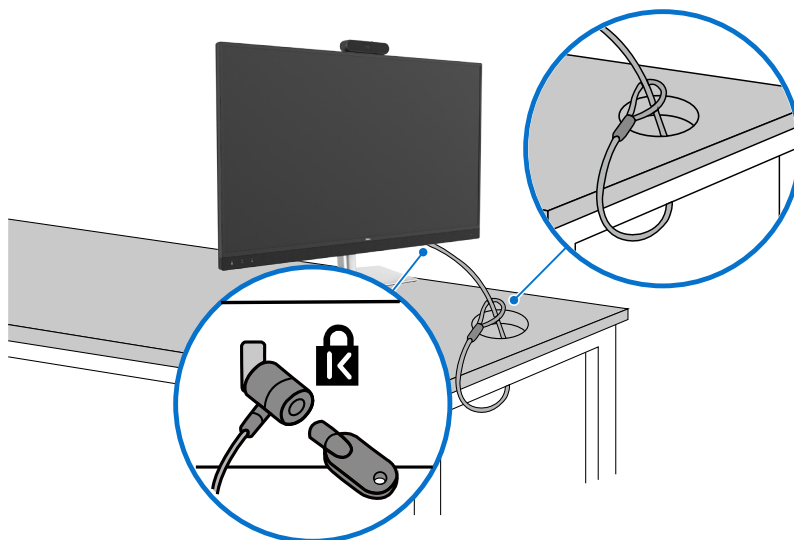


Figure 48. Securing your monitor using Kensington lock

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

Removing the monitor stand

CAUTION: To prevent scratches on the LCD screen when removing the stand, ensure that the monitor is placed on a soft surface and handle it carefully.

NOTE: The following steps are specifically for removing the stand that is 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.

To remove the stand:

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

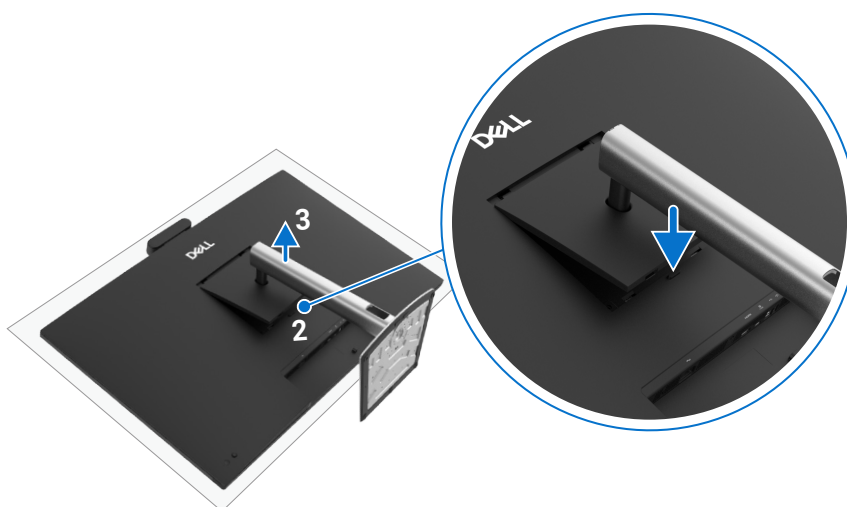


Figure 49. Removing the monitor stand

VESA wall mounting (optional)

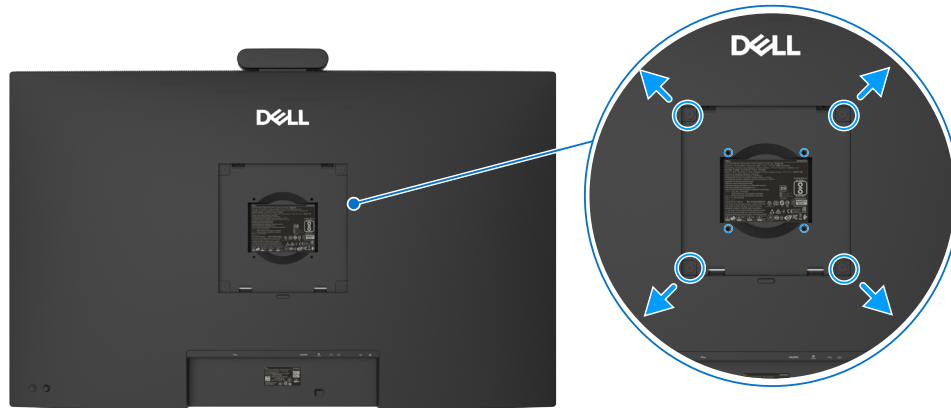


Figure 50. VESA wall mounting

- ① **NOTE:** Use M6 x 12 mm (200 mm x 200 mm) or M4 x 10 mm (100 mm x 100 mm) screws to connect the monitor to the wall-mounting kit.

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

1. Place the monitor on a soft cloth or cushion on a stable flat table.
 2. Remove the stand (See [Removing the monitor stand](#)).
 3. Using a Phillips crosshead screwdriver, 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 shipped with the wall-mounting kit.
- ① **NOTE:** For use only with UL or CSA or GS-listed wall mount bracket with minimum weight or load bearing capacity of 50.40 kg (111.11 lb).

Operating the monitor

Power on the monitor

Press the power button to turn on the monitor.

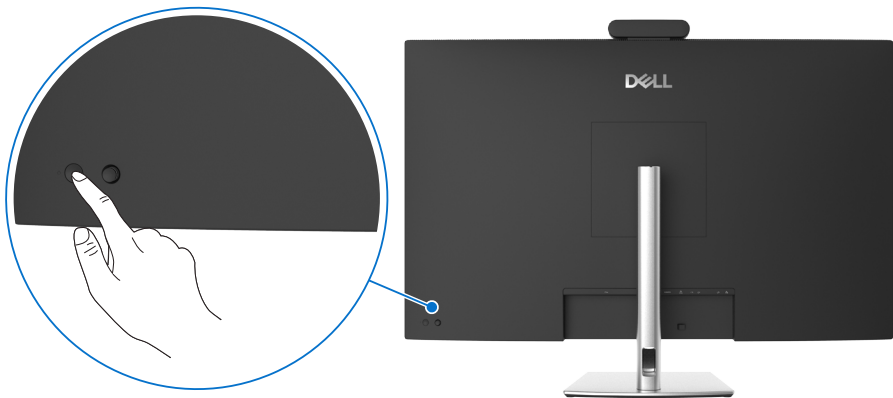


Figure 51. Power on the monitor

Using the joystick control

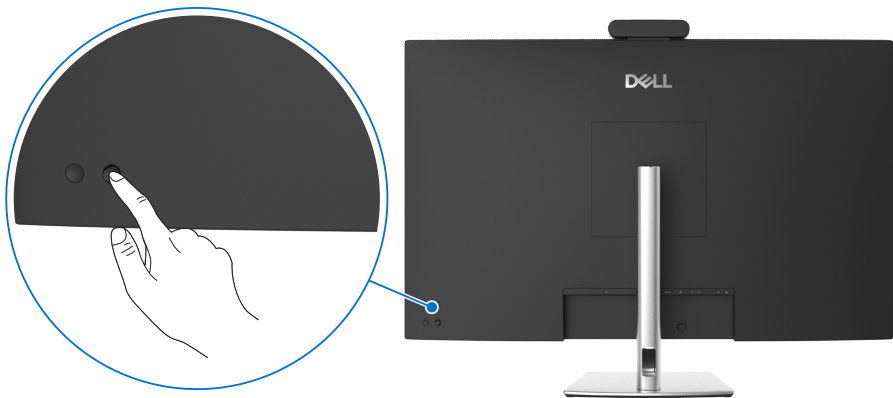


Figure 52. Using the joystick control

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

- 1. Press the Joystick to open the OSD Menu Launcher.
- 2. Move the Joystick **Up**, **Down**, **Left**, or **Right** to toggle between the OSD menu options.

Table 24. Joystick functions

Function	Description
	Press Joystick to open the OSD Menu Launcher.
	For right and left navigation.
	For up and down navigation.

Using the Menu Launcher

Press the Joystick to open the OSD Menu Launcher.

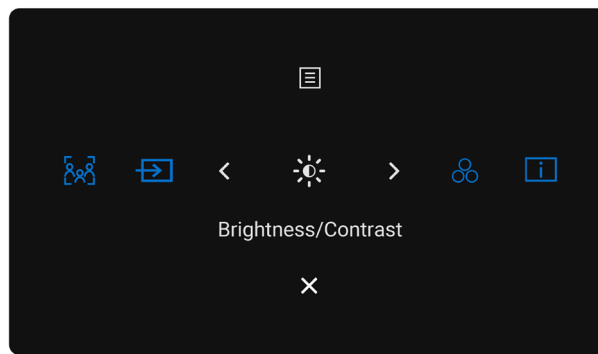


Figure 53. Menu Launcher

- Toggle the Joystick **Up** to open the **Main Menu**.
- Toggle the Joystick **Left** or **Right** to select the desired **Shortcut Keys**.
- Toggle the Joystick **Down** to **Exit**.

Menu Launcher details

The following table describes the Menu Launcher icons:

Table 25. Menu Launcher description

Menu Launcher icon	Description
 Main Menu	Opens the On-Screen Display (OSD). See Using the On-Screen Display (OSD) menu .
 Shortcut key: Group Framing	You can enable to ensure the camera always keeps your group in the centre of the frame.
 Shortcut key: Input Source	Sets the Input Source .
 Shortcut key: Brightness/Contrast	To directly access the Brightness/Contrast adjustment sliders.
 Shortcut key: Preset Modes	Allows to choose from a list of Preset color modes .
 Shortcut key: Display Info	Use this button to choose from a list of Display Info .
 Exit	Exits from the OSD main menu.

Using the navigation keys

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

NOTE: To exit the current menu item and return to the previous menu, move the joystick to the left until you exit.



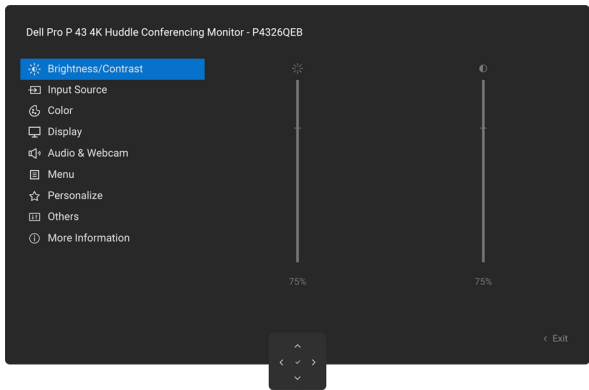
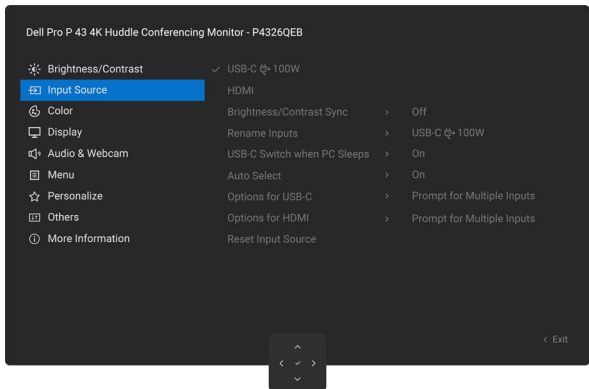
Figure 54. Navigation keys

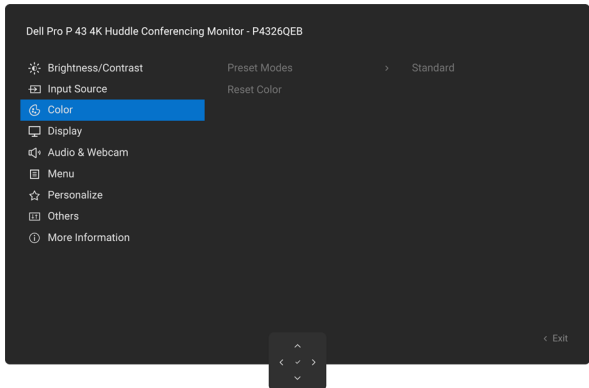
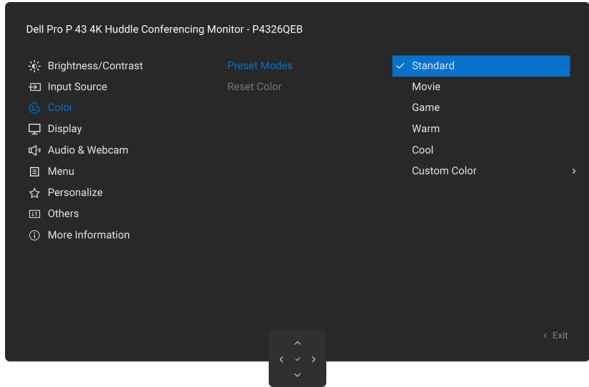
Table 26. Navigation keys description

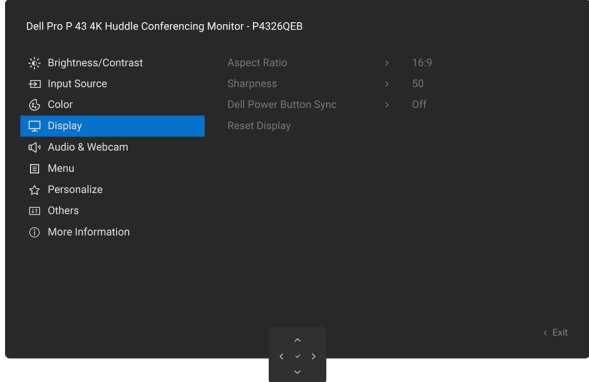
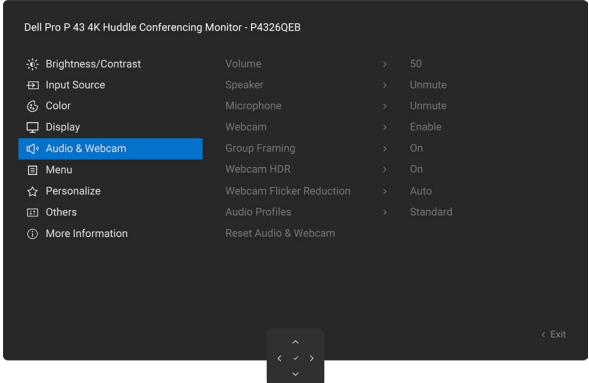
Navigation keys icons	Description
^ Up v Down	Use the Up (increase) and Down (decrease) navigation keys to adjust items in the OSD menu.
< Left	Use the Left navigation key to go back to the previous menu.
> Right	Use the Right navigation key to confirm your selection.
✓ OK	Press the joystick to confirm your selection.

Using the On-Screen Display (OSD) menu

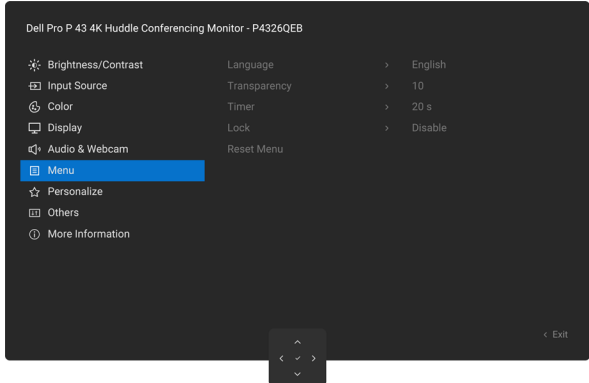
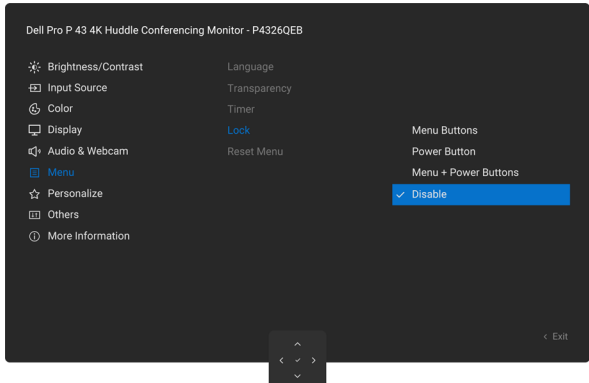
Table 27. On-Screen-Display (OSD) menu description

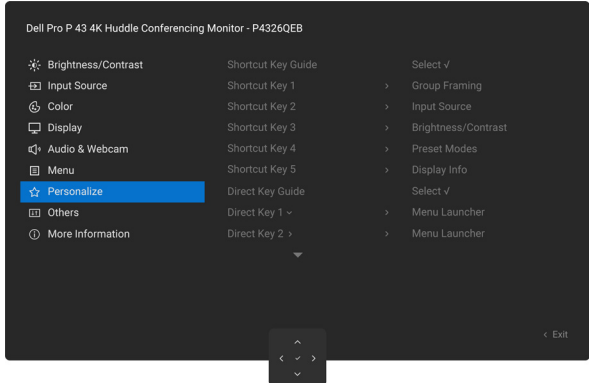
Icon	Menu and submenus	Description
	Brightness/Contrast	Adjusts the brightness and contrast of the display. 
	Brightness	Adjusts the luminance of the backlight (Range: 0–100). Use the Up navigation key to increase brightness. Use the Down navigation key to decrease brightness.
	Contrast	Adjust brightness 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.
	Input Source	Selects between different video inputs that are connected to your monitor. 
	USB-C  100W	Select USB-C  100W input when you are using the USB-C  100W connector. Press the joystick to confirm the selection.
	HDMI	Select the HDMI input when you are using the HDMI connector. Press the Joystick to confirm the selection.
	Brightness/Contrast Sync	Select On to apply unified Brightness and Contrast level to all input sources. Select Off to have independent Brightness and Contrast settings.
	Rename Inputs	Allows you to Rename Inputs .
	USB-C Switch when PC Sleeps	This is applicable to computers which provide video source via USB-C port. Set to the desired monitor behaviour when the computer enters sleep mode. On: Monitor switches to other available video input. Off: Monitor enters sleep.
	Auto Select	Allows you to scan for available input sources. Press the joystick to confirm the selection.

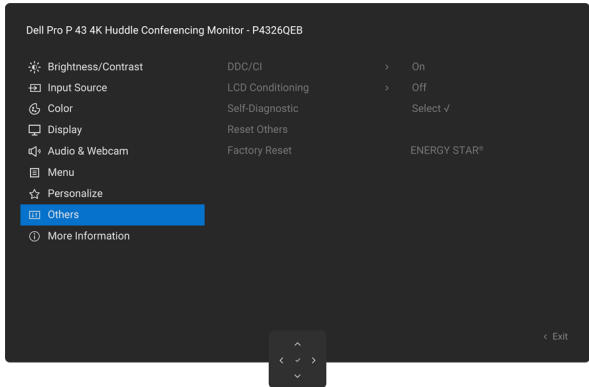
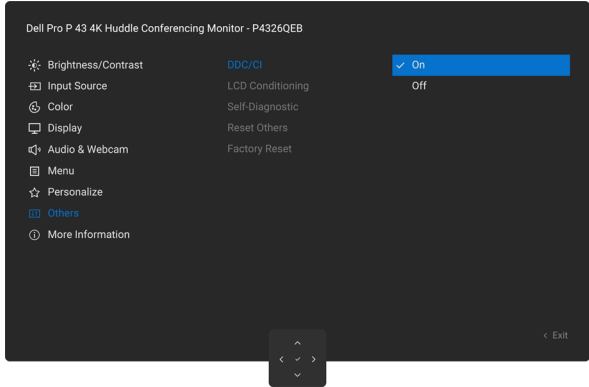
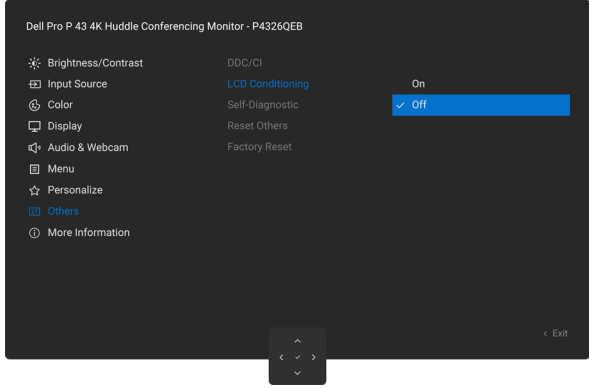
Icon	Menu and submenus	Description
	Option for USB-C	Allows you to set this feature to: • Prompt for Multiple Inputs: Always show Switch to USB-C Video Input message for the user to choose whether to switch or not. • Always Switch: The monitor always switches to USB-C video by default while USB-C is connected. • Off: The monitor does not auto-switch to USB-C video from another available input.
	Option for HDMI	Allows you to set this feature to: • Prompt for Multiple Inputs: Always show Switch to HDMI Video Input message for user to choose whether to switch or not. • Always Switch: The monitor always switches to HDMI video by default while HDMI is connected. • Off: The monitor does not auto-switch to HDMI video from another available input.
	Reset Input Source	Resets all settings under the Input Source menu to the factory defaults. Press the joystick to confirm the selection.
	Color	Adjusts the color setting mode. 
	Preset Modes	When you select Preset Modes, you can choose Standard, Movie, Game, Warm, Cool, or Custom Color from the list.  • Standard: Default Color setting, this monitor uses a low blue light panel, and is certified by TUV to reduce blue light output and create a more relaxing and less stimulating image while reading content on the screen. • Movie: Ideal for movies. • Game: Ideal for most gaming applications. • Warm: Presents colors at lower color temperatures. The screen appears warmer with a red/yellow tint. • Cool: Presents colors at higher color temperatures. The screen appears cooler with a blue tint. • Custom Color: Allows you to manually adjust the color settings. Press the Joystick left and right buttons to adjust the Red, Green, and Blue values and create your own preset color mode.

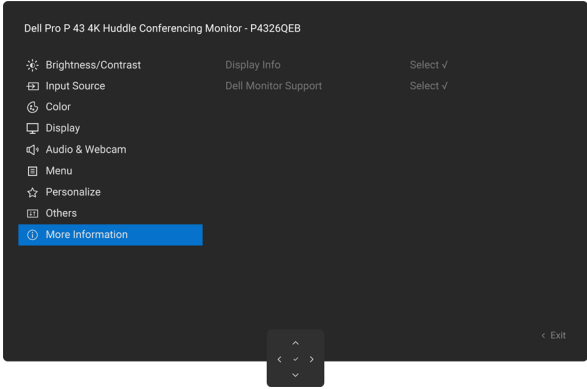
Icon	Menu and submenus	Description
	Hue	Use Joystick Up or Down to adjust the Hue from 0 to 100.  NOTE: Hue adjustment is available only for Movie and Game mode.
	Saturation	Use Joystick Up or Down to adjust the Saturation from 0 to 100.  NOTE: Saturation adjustment is available only for Movie and Game mode.
	Reset Color	Resets your monitor's color settings to the factory defaults. Press the joystick to confirm the selection.
	Display	Use the Display menu to adjust the image. 
	Aspect Ratio	Adjust the image ratio to 16:9, 4:3, 5:4 .
	Sharpness	Adjust the image sharpness to look sharper or softer. Use the Up and Down navigation keys to adjust the sharpness from 0 to 100.
	Dell Power Button Sync	To allow you to control computer system power state from the monitor power button. Allows you to On or Off Dell Power Button Sync function.  NOTE: This feature is only supported with Dell platform which has a built-in DPBS function, and is only supported over USB-C interface.
	Reset Display	Resets all settings in the Display menu to the factory default settings. Press the joystick to confirm the selection.
	Audio & Webcam	Use the Audio Settings menu to adjust the audio settings. 
	Volume	Allows you to increase the speaker volume. Move the joystick up and down to adjust the volume from '0' to '100'.
	Speaker	Move the joystick to select Mute or Unmute for the speaker.
	Microphone	Move the joystick to select Mute or Unmute for the microphone.
	Webcam	Select Enable or Disable the Webcam function.  NOTE: Disabling "webcam" will turn off the whole webcam module, webcam will not appear in the system. Move left or right to lock and unlock camera shutter.

Icon	Menu and submenus	Description
	Group Framing	Feature and adjust the frame to focus on the group user. You can enable to ensure the camera always keeps your group in the centre of the frame.
	Webcam HDR	The webcam's HDR guarantees superior picture quality in extreme lighting environments.
	Webcam Flicker Reduction	• Auto, Automatically adjust the webcam's sampling frequency to reduce image flicker. • 50 Hz PAL/60 Hz NTSC, Manually set the webcam's sampling frequency to 50 Hz PAL, 60 Hz NTSC to reduce image flicker.
	Audio Profiles	Expand to show the various audio profiles. • Voice mode, emphasize on speech, ideal for voice and video calls. • Movie mode, emphasizes voice and low frequency sound, for more immersive video viewing experience. • Gaming mode, boosting low and high frequencies, for an improved sense of space and orientation in gaming. • Music mode, provides a flat EQ profile, for faithful music reproduction.
	Reset Audio & Webcam	Resets all settings under the Audio and Webcam menu to the factory preset values.

Icon	Menu and submenus	Description
	Menu	Select this option to adjust the settings of the OSD such as the languages of the OSD, the duration the menu stays on screen, and so on. 
	Language	Select one of eight languages for the OSD display: English, Spanish, French, German, Brazilian Portuguese, Russian, Simplified Chinese, or Japanese.
	Transparency	Select this option to change the menu transparency by moving the Joystick Up or Down (Range: 0–100).
	Timer	OSD Hold Time: Sets the length of time the OSD remains active after you press a button. Move the Joystick to adjust the slider in one second increments, from 5 to 60 seconds.
	Lock	Locking the control buttons prevents unauthorized access and accidental activation, especially in multi-monitor setups.  • 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 the Menu and Power buttons. • Disable: Move the Joystick Left and hold for 4 seconds.
	Reset Menu	Resets all settings under the Menu to the factory defaults. Press the joystick to confirm the selection.

Icon	Menu and submenus	Description
☆	Personalize	Select this option to adjust the OSD settings such as the Shortcut Key settings, Direct Key settings and so on. 
	Shortcut Keys Guide	This option allows you to easily set up to five shortcut keys. And contains the introduction of the shortcut key Settings.
	Shortcut Key 1	Allows you to choose a feature from the provided list and set it as a shortcut key. Press the joystick button to confirm the selection.
	Shortcut Key 2	
	Shortcut Key 3	
	Shortcut Key 4	
	Shortcut Key 5	
	Direct Key Guide	Select and follow the on-screen instructions to assign your preferred features to the 4-directional movements of the joystick button.
	Direct Key 1 ∨	Allows you to choose a feature from the provided list and set it as a direct key. Press the joystick button to confirm the selection.
	Direct Key 2 >	
	Direct Key 3 ∧	
	Direct Key 4 <	
	Power LED	Allows you to set the state of the power light to save energy.
	USB-C Charging 100W ⚡	Allows you to enable or disable the USB-C Charging 100W charging function during monitor power off mode. ❗ NOTE: When this function is enabled, you can charge your laptop or mobile devices through the USB-C cable even when the monitor is powered off.
	Other USB Charging	Allows you to enable or disable Other USB Charging function during monitor Standby Mode. ❗ NOTE: When this function is enabled, you can charge your mobile phone through the USB Type-A cable even when the monitor is in standby mode.
	Fast Wakeup	Speed up recovery time from sleep mode.
	Reset Personalization	Resets all settings under the Personalize menu to the factory preset values. Press the joystick to confirm the selection.

Icon	Menu and submenus	Description
	Others	Select this option to adjust the OSD settings such as the DDC/CI, LCD Conditioning, and so on. 
	DDC/CI	Display Data Channel/Command Interface (DDC/CI) allows your monitor parameters (brightness, color balance, and so on) to be adjusted using the software on your computer. You can disable this feature by selecting Off. Enable this feature for best user experience and optimum performance of your monitor. 
	LCD Conditioning	Helps reduce minor cases of image retention. Depending on the degree of image retention, the program may take some time to run. You can enable this feature by selecting On. 
	Self-Diagnostic	Use this option to run the built-in diagnostics, see Built-in diagnostics .
	Reset Others	Resets all settings under the Others menu to the factory default settings. Press the joystick to confirm the selection.
	Factory Reset	Restores all preset values to the factory default settings. These are also the settings for ENERGY STAR tests.

Icon	Menu and submenus	Description
	More Information	Select this option for display information and Dell monitor support. 
	Display Info	Displays the current settings of the monitor. Press the joystick to confirm the selection.
	Dell Monitor Support	Use your smartphone to scan the QR code to access the general support materials for your monitor.

Locking the control buttons

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

1. Move and hold the joystick up or down or left or right for about 4 seconds until a pop-up menu appears.

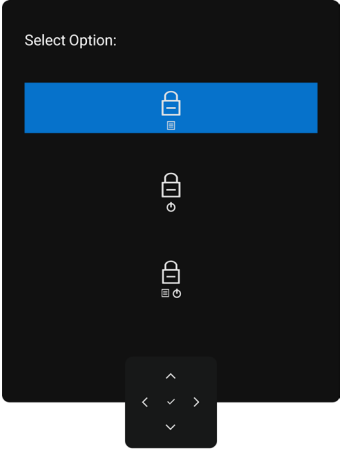


Figure 55. The message of locking the control buttons

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 forward/back/left/right for about 4 seconds until a menu appears on the screen, and then select  to unlock and close the menu.

Initial setup

Select OSD items of **Factory Reset** in Other feature, the following message appears:

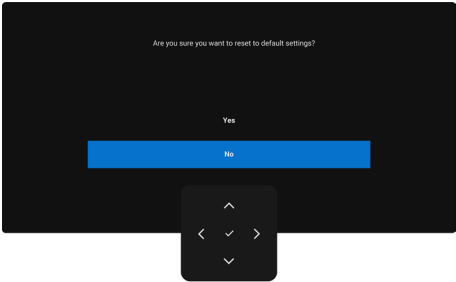


Figure 56. Factory Reset warning message

When you select **Yes** to reset to default settings, the following message is displayed:

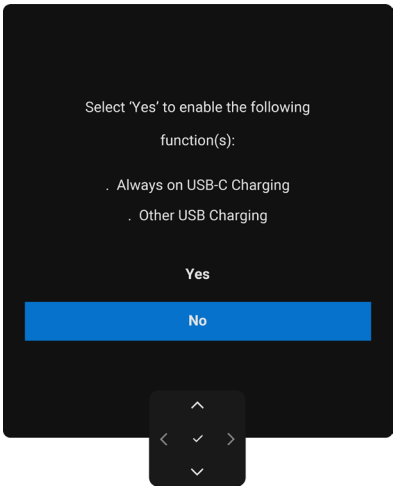


Figure 57. Reset to default settings

OSD warning messages

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

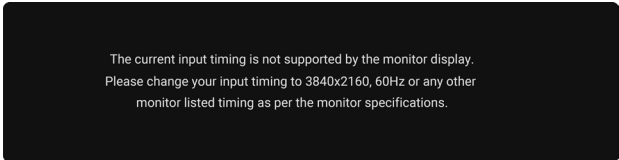


Figure 58. Does not support a particular resolution mode

This means that the monitor cannot synchronize with the signal that it is receiving from the computer. See [Monitor specifications](#) for the horizontal and vertical frequency ranges addressable by this monitor.

NOTE: Recommended mode is **3840 x 2160**.

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

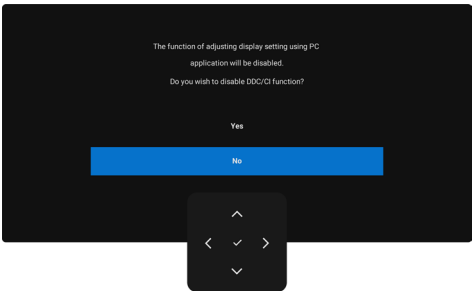


Figure 59. DDC/CI warning message

When the monitor enters the **Standby Mode**, the following message appears:

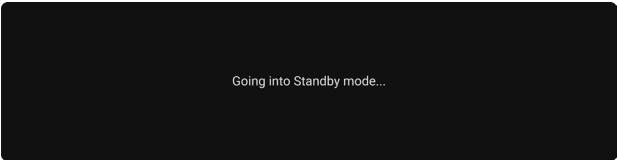


Figure 60. Standby mode warning message

Activate the computer and wake up the monitor to gain access to the [Using the On-Screen Display \(OSD\) menu](#).
If you press any button other than the power button, the following messages appears depending on the selected input:

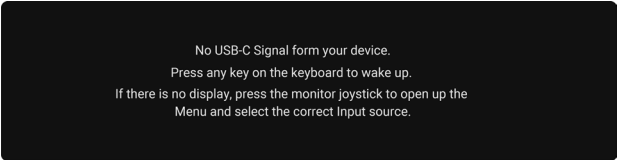


Figure 61. Monitor wake-up warning message

A message is displayed while the cable supporting DP alternate mode is connected to the monitor under the following conditions:

- When Auto Select for **USB-C** is set to **Prompt for Multiple Inputs**.
- When the **USB-C** cable is connected to the monitor.

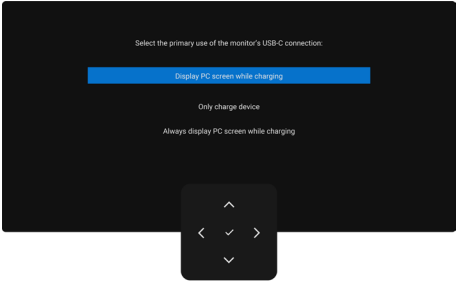


Figure 62. Auto Select for USB-C Warning message

If the monitor connects with two ports or more, when the **Auto** Input Source is selected, it will turn to the next port with signal.

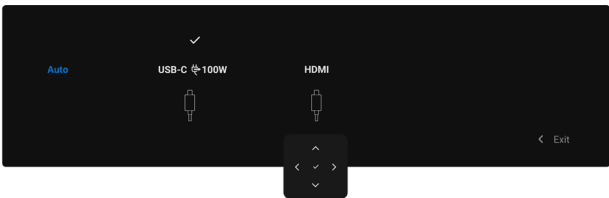


Figure 63. OSD-Auto Select for USB-C

Select OSD items of **On in Standby Mode** in **Personalize** feature, the following message appears:

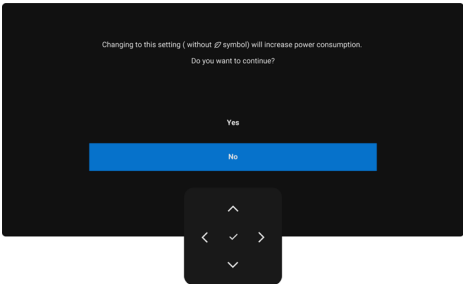


Figure 64. Off in standby mode Warning message

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

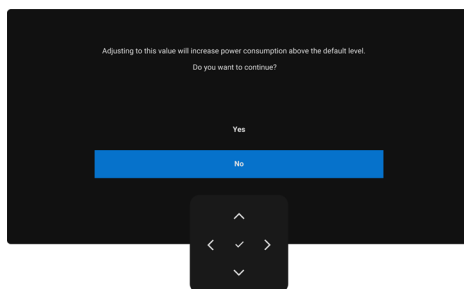


Figure 65. Power warning message

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

If either HDMI, or USB-C input is selected and the corresponding cable is not connected, a dialog box is displayed.

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

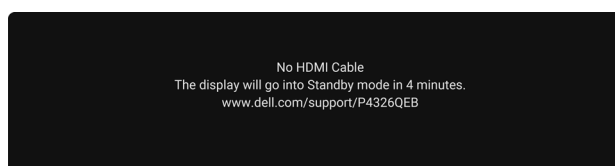


Figure 66. HDMI cable disconnected warning message

or

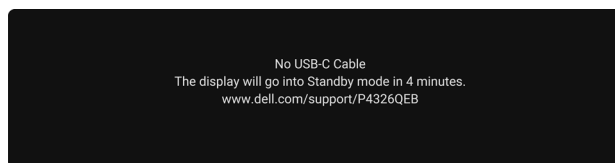


Figure 67. USB-C cable disconnected warning message

When the USB upstream cable is not connected, and you press the Mute button, the following message will appear:

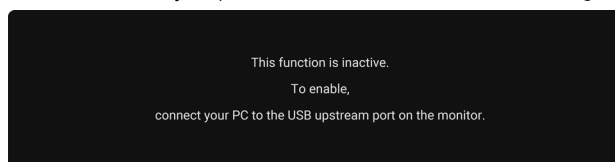


Figure 68. Mute button activation warning message

NOTE: For the Volume down/Volume up/Mute buttons to work, you need to connect the USB upstream cable (USB Type-A to Type-C or USB-C to C) from the PC to the monitor.

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 **P4326QEB**.
3. Click the **Display Resolution** dropdown list and select **3840 x 2160**.
4. Click **Keep changes**.

If you do not see **3840 x 2160** 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.

Setting up the monitor webcam as default setting on the operating system

When using a notebook with built-in webcam to connect this monitor, in the device manager interface, you can find the notebook built-in webcam and the monitor webcam. Normally, they are in enable status, and the default setting is using notebook built-in webcam.

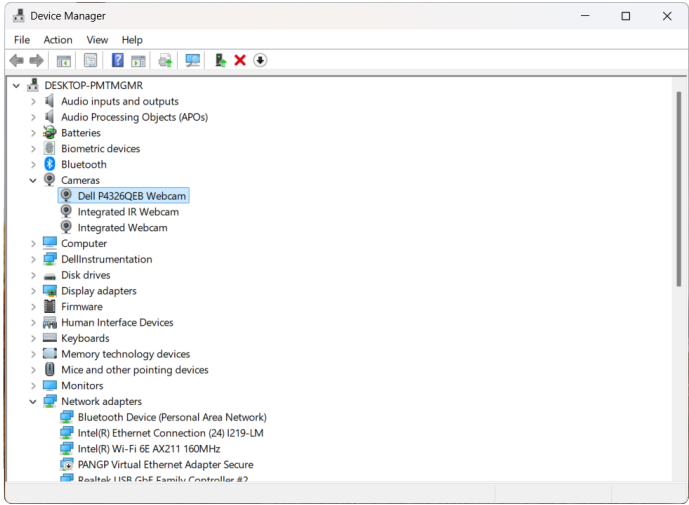


Figure 69. Device manager interface.

If you want to set up the monitor webcam as default setting, you need disable the notebook built-in webcam. To identify the notebook built-in webcam and disable it, please follow below instructions:

Right-click **DELL P4326QEB Webcam**, and click **Properties** to open the **DELL P4326QEB Webcam Properties**.

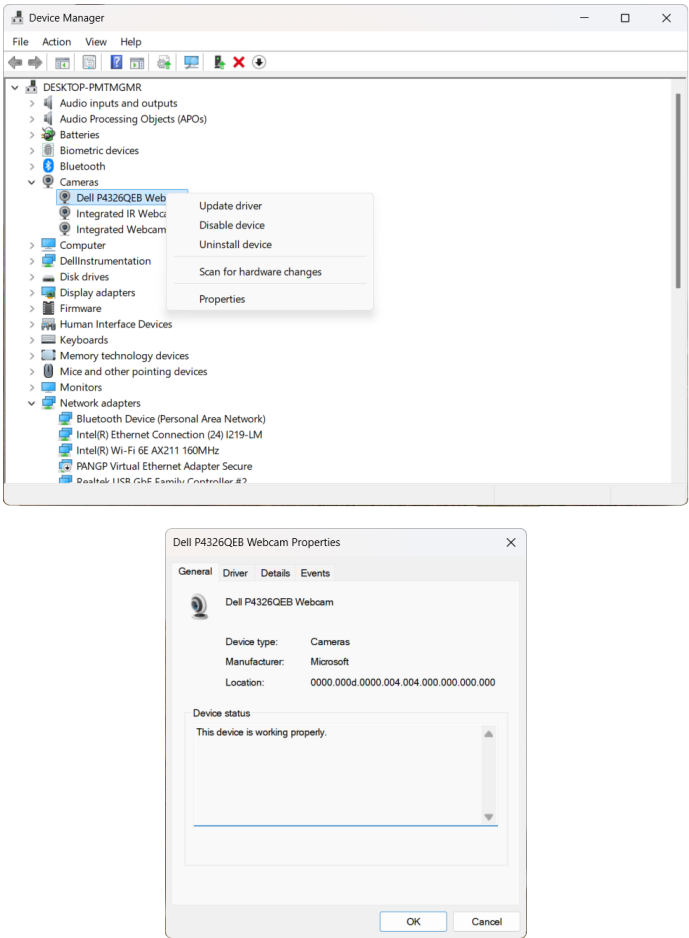


Figure 70. Right-click the monitor webcam properties.

Click **Details > Property** and select **Hardware Ids**.

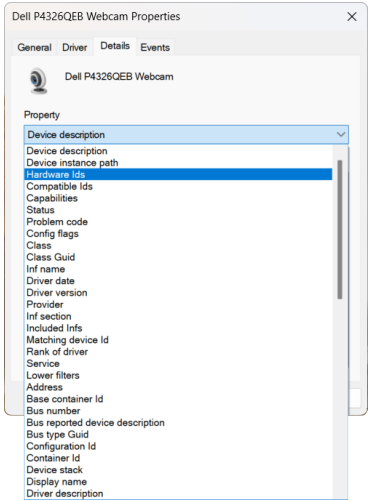


Figure 71. Click **Details > Property** and select **Hardware Ids**.

The **Value** will show the detail hardware ids of this **DELL P4326QEB Webcam**. The hardware ids of the notebook built-in webcam and the monitor webcam are different. For P4326QEB, the monitor webcam hardware ids will show as below:

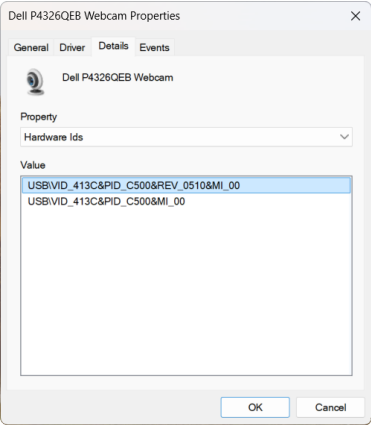


Figure 72. Hardware ids of the monitor webcam.

Right click the **Computer or Notebook** webcam which has different hardware ids , and then click **Disable**.

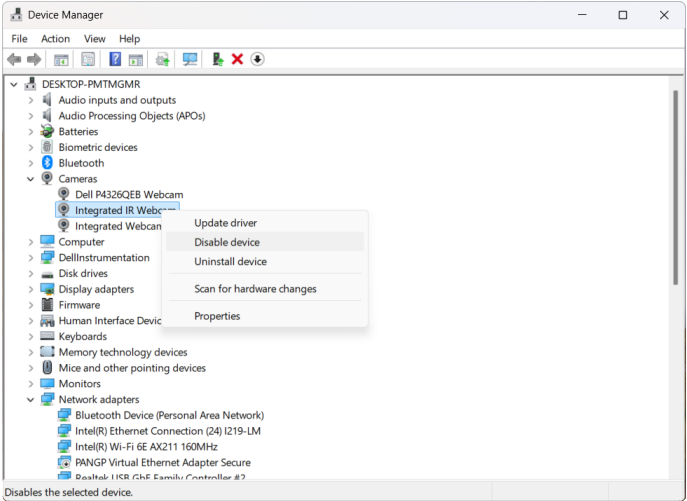


Figure 73. Disable the webcam on your Computer or Notebook.

The following message is displayed:

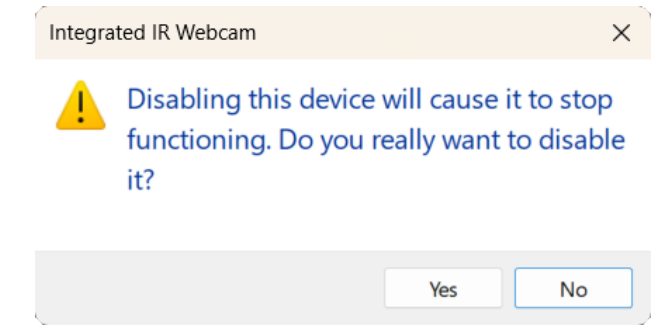


Figure 74. Disable device warning message

Click Yes. The notebook webcam is now disabled and the monitor webcam will be used as the default setting. Restart the notebook.

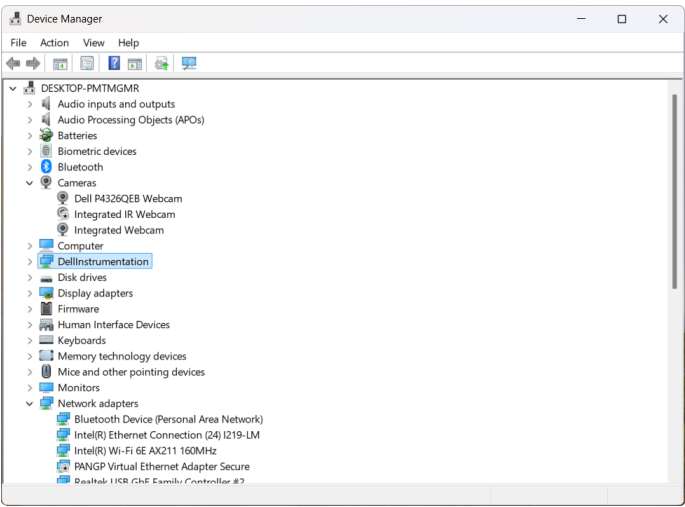


Figure 75. The monitor webcam will be set as the default.

Setting up the monitor speaker as default setting on the operating system

When your computer connects multiple speakers, if you want to set up the monitor speaker as default setting, please follow below instructions:

Right-click **Volume** in the Windows task bar notification area.

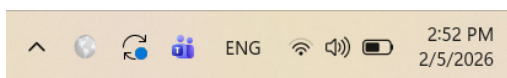


Figure 76. Right-click Volume icon.

Click **Playback devices** enter to **Sound** setting interface.

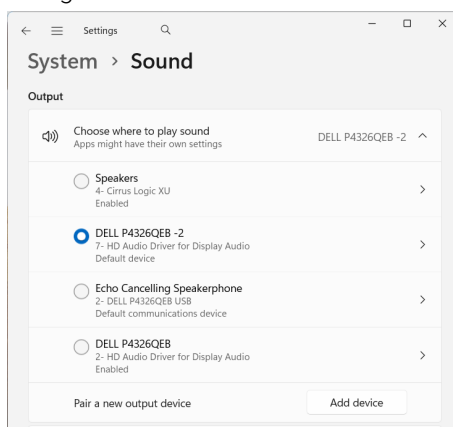


Figure 77. Click Playback devices.

If only the HDMI cable is connected from your monitor to the computer, only one speaker named **DELL P4326QEB** from the monitor will show in the **Sound** setting interface.

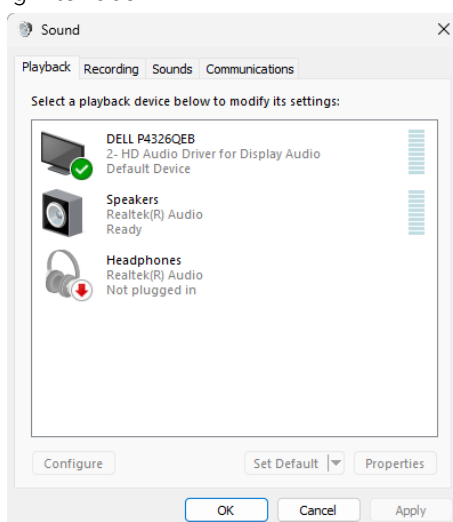


Figure 78. Sound setting interface

Click **DELL P4326QEB**, and then click **Set Default**, the monitor speaker will be used as the default setting.

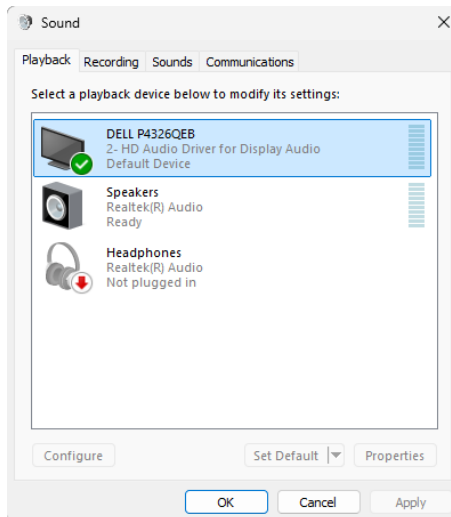


Figure 79. Set the monitor speaker as the default.

Click **OK** to exit the **Sound** setting.

If the USB cable and the HDMI cable are connected from monitor to the computer, two audio paths named **DELL P4326QEB** and **Echo Cancelling Speakerphone (P4326QEB)** from the monitor will show in the **Sound** setting interface. The **P4326QEB** monitor would show options for two audio paths supported in the monitor.

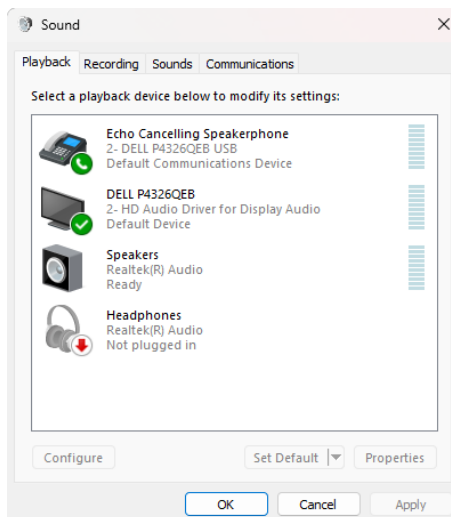


Figure 80. Sound setting interface

- **Echo Cancelling Speakerphone** audio path is where audio streams through USB. This is either through USB-C to USB-C cable or USB Type-A to Type-B cable. As the microphone path streams from monitor back to PC through USB, this selection is required for VoIP/UC conference applications. Audio Recording and Playback will work under this selection.
- **DELL P4326QEB** audio path is where audio streams through HDMI. Under this selection, there will not be microphone support. This selection is suitable for Audio Playback only.

The audio playback performance is the same on either of the audio path. For UC conference applications, Dell Technologies recommends selecting the default Echo Cancelling Speakerphone audio path.

Use case of monitor speaker and microphone

Audio path selection	Supported use case	
	Participate in video conference call and speak to monitor's microphone	Listen to playback audio/music/video
Echo Cancelling Speakerphone	√	√
DELL P4326QEB		√

The **Echo Cancelling Speakerphone** audio using USB path is appropriate when user wants to speak to monitor's microphone.

The Echo Cancelling Speakerphone audio path helps eliminate or reduce the occurrence of echo during a conference call. Echo refers to the unintended reflection of the user's voice back to them, which can create a distracting and unpleasant experience. You may also record your voice by using the microphone available on your monitor. The **Echo Cancelling Speakerphone** audio path is ideal for video conference calls using the Microsoft Teams or Zoom rooms application.

The **DELL P4326QEB** audio using I2S path is appropriate when the user wants only to listen to playback audio/music/video and there is no requirement to speak or record user voice.

Troubleshooting

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

Self-test

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

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

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

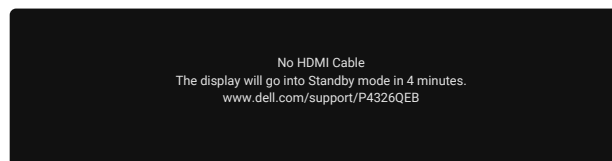


Figure 81. HDMI cable disconnected warning message

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

If your monitor screen still remains blank after performing the above steps, it indicates the monitor is functioning properly. Check the video controller and computer.

Built-in diagnostics

Your monitor includes a built-in diagnostic tool to help you identify whether the screen abnormality is due to an issue with the monitor itself or with your computer and video card.

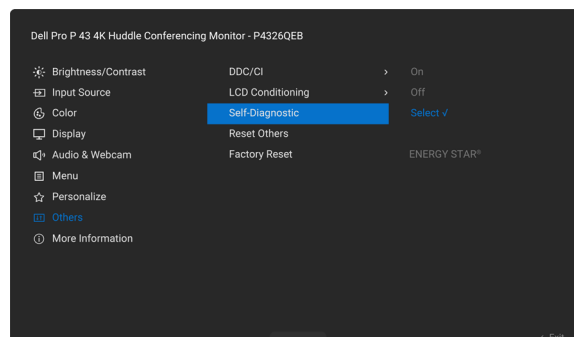


Figure 82. Built-in diagnostics

To run the built-in diagnostics:

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

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

Table 28. Common problems

Common symptoms	What you experience	Possible solutions
No video/power LED off	No picture	- Ensure that the video cable connecting the monitor and the computer is properly connected and secure. - Verify that the power outlet is functioning properly using any other electrical equipment. - Ensure that you have pressed the power button properly. - Ensure that the correct input source is selected in the Input Source menu.
No video/power LED on	No picture or no brightness	- Increase brightness and contrast controls through OSD. - Perform monitor self-test feature check. - Check for bent or broken pins in the video cable connector. - Run the Built-in diagnostics. - Ensure that the correct input source is selected in the Input Source menu.
Missing pixels	LCD screen has spots	- Cycle power on-off. - A pixel that stays permanently off is a common defect in LCD technology. - For more information on Dell Monitor Quality and Pixel Policy, see Dell Display Pixel Guidelines.
Stuck-on pixels	LCD screen has bright spots	- 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 Display Pixel Guidelines.
Brightness problems	Picture too dim or too bright	- Reset the monitor to factory settings. - Adjust brightness and contrast controls through OSD.
Safety-related issues	Visible signs of smoke or sparks	- Do not perform any troubleshooting steps. - Contact Dell immediately.
Intermittent problems	Monitor malfunctions on and off	- Ensure that the video cable connecting the monitor to the computer is connected properly and is secure. - Reset the monitor to factory settings. - Perform monitor self-test feature check to determine if the intermittent problem occurs in self-test mode.
Missing color	Picture missing color	- Perform a monitor self-test. - Ensure that the video cable connecting the monitor to the computer is connected properly and is secure. - Check for bent or broken pins in the video cable connector.
Wrong color	Picture color not good	- Try different Preset Modes in Color settings OSD. - Adjust R/G/B value under Custom Color in the Color menu OSD. - Change the Input Color Format to RGB or YCbCr 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	Faint shadow from the static image displayed appears on the screen	- 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.
Mic/Webcam does not work	- USB cable not plug in or not select the correct USB source - Not set the monitor Mic/webcam as the default device	- Plug in the USB Cable (Type-A to Type-B or Type-C to Type-C), and if you connect both USB-C port and USB Type-B port, switch the USB source in the OSD menu. - Select the monitor Mic/webcam as the default in the PC side. - Touch the Mic button and make sure the Mic mute LED is dark.

Product-specific problems

Table 29. Product-specific problems

Specific symptoms	What you experience	Possible solutions
The screen image is too small	Image is centered on the screen, but does not fill the entire viewing area	- Check the Aspect Ratio setting in the Display menu OSD. - Reset the display to factory settings.
Cannot adjust the monitor with the joystick control on the rear of the monitor	OSD does not appear on the screen	- Turn off the monitor, unplug the monitor power cable, plug it 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	No picture; the LED light is white	- Check the signal source. Ensure that the computer is not in the power saving mode by moving the mouse or pressing any key on the keyboard. - Ensure the signal cable is securely connected. If needed, disconnect and reconnect the cable to confirm a proper connection. - Reset the computer or video player.
The picture does not fill the entire screen	The picture cannot fill the height or width of the screen	- Due to different video formats (aspect ratio) of DVDs, the monitor may display in full screen. - Run the built-in diagnostics.
No image when using USB-C connection to computer, laptop, and so on	Black screen	- Verify if the USB-C interface of the device can support DP alternate mode. - USB-C interface of the device cannot support DP alternate mode. - Set Windows to Projection mode. - Ensure that the USB-C cable is not damaged.
No charging when using USB-C connection to computer, laptop, and so on	No charging	- Verify if the device can support one of 5 V/9 V/15 V/20 V charging profiles. - Verify if the laptop requires a >96 W (platform which supports DDM2 can charging up to 100 W) power adapter. - If the laptop requires a >96 W power adapter, it may not charge with the USB-C connection. - Ensure that you use only Dell approved adapter or the adapter that comes with the product. - Ensure that the USB-C cable is not damaged.
Intermittent charging when using USB-C connection to computer, laptop, and so on	Intermittent charging	- Check if the maximum power consumption of the device is over 96 W (platform which supports DDM2 can charging up to 100 W). - Ensure that you use only Dell approved adapter or the adapter that comes with the product. - Ensure that the USB-C cable is not damaged.
No network connection	Network dropped or intermittent	Do not toggle Off/On the power button when network is connected, keeps the power button On.
The LAN port is not functioning	Operating system setting or cable connection issue	- Ensure that your computer has the latest BIOS and drivers installed. - Ensure that the RealTek Ethernet Controller is installed in the Windows Device Manager. - If your BIOS Setup has a LAN/GBE Enabled/ Disabled option, ensure it is set to Enabled. - Ensure that the Ethernet cable is connected securely to both the monitor and the hub/router/ firewall. - Verify the status LED on the Ethernet cable to ensure it is connected. If the LED it not lit, try reconnecting both ends of the cable. - First, turn off the computer and disconnect the USB-C cable and power cord from the monitor. Next, turn the computer back on and reconnect the monitor's power cord and USB-C cable.
Monitor buttons (Mute/Volume down/Volume up)not working with Microsoft Teams® App	Monitor buttons (Mute/Volume down/Volume up) not working on Microsoft Teams® App with Chrome OS/Ubuntu	Use Microsoft Teams® App to perform the below tasks: - Call Icon to accept/hang up call - Volume down/Volume up adjustment - Mic mute/unmute - Video on/off

Specific symptoms	What you experience	Possible solutions
When press either Volume down/Volume up or Mute button, LED not blink	When press either Volume down/Volume up or Mute button, LED not blink when connected to HDMI only	Connect USB Type-A to Type-B cable
Webcam or Mic not working	Webcam or Mic not working when connected to HDMI only	Connect USB Type-A to Type-B cable
Ethernet port (RJ45) cannot connect to internet	Ethernet port (RJ45) cannot connect to internet on Win 10/Win 11	Change the LAN Controller Power Saving from Enable to Disable
No sound coming from the speakers	No sound coming from the speakers when play audio/video on your system	- Ensure that you have set the default playback device as Echo Cancelling Speakerphone or DELL P4326QEB on your system. - Turn Off the monitor, unplug the monitor power cord, replug it, and then turn On the monitor. - Reset the monitor to Factory Settings.
Speaker volume is low/ sounds soft	Speaker volume is low/sounds soft when speaker option is DELL P4326QEB in Sound setting interface	- Increase the speaker volume of DELL P4326QEB to maximum in the Sound setting interface - Press the Volume Up button to increase the speaker volume of DELL P4326QEB
No sound from speaker	No sound from monitor's speaker when in Teams/Zoom call.	Select the same audio path in the Teams/Zoom application as the operating system's Sound setting.
Monitor's Volume up/ Volume down buttons not sync with OS	Pressing the Volume up/ Volume down buttons on the monitor does not increase or decrease the volume on the OS.	- Select 'Echo Cancelling Speakerphone' audio path on the operating system's Sound setting of your laptop. - Select 'Echo Cancelling Speakerphone' audio path on the UC application. - Connect the USB-C to C cable or USB Type-A to Type-B cable.
Webcam is not detected	Webcam is not detected in the Windows Device Manager	- Ensure that the USB upstream cable is connected between the monitor and the computer or notebook. - Ensure that the Webcam in OSD is set to Enable. - Reconnect the USB upstream cable to the computer or notebook.
	Webcam is not detected in the Dell Display and Peripheral Manager for Windows software	To support the P4326QEB monitor, please use the Dell Display and Peripheral Manager version v2.3.0.7 or later.
Webcam cannot connect/Webcam disconnected	Could not detect Monitor camera/Could not switch back to the PC camera	- Reset the monitor to factory settings. - Turn off the monitor, unplug the monitor power cord, replug it, and then turn on the monitor. - Select the monitor camera again in the Camera/Video setting on your UC conference application.
Microphone is muted	Microphone is muted in the Windows Device Manager	- Ensure that the USB upstream cable is connected between the monitor and the computer or notebook. - Ensure that the 'Microphone' in OSD is set as Unmute. - Reconnect the USB upstream cable to the computer or notebook. - Ensure that the microphone is enabled/unmuted on the monitor. If the microphone mute LED is lighting up in static red (indicates microphone muted), press the microphone button to unmute the microphone. - Ensure that the monitor's microphone is selected and enabled/unmuted on the setting in the UC application.

Specific symptoms	What you experience	Possible solutions
Microphone volume is low/sounds soft	Microphone volume is low /sounds soft to the other participant when in audio/video call	- Ensure the Mute button's LED go dark (indicates microphone unmuted). - Adjust the distance between the user and the microphone. The user should avoid sitting too far away from the microphone. The most optimum distance between the user and the microphone is 1.5 m. - Ensure that the monitor's microphone is selected and enabled/unmuted on the setting in the UC application. - Increase the microphone volume in the Sound setting interface at the PC side/in the UC application.
Front buttons don't work	No response on the UC application when press on the touch buttons	- Ensure that the USB upstream cable (Type-A to Type-B or Type-C to Type-C) is connected from the PC to the monitor. - For some UC platforms/applications, the Mute function works by pressing the Mute button, but the Mute Icon on the UC platform is not sync (Icon shows unmute).
Webcam image looks over-exposed	Webcam image shows over-exposed background	- Adjust the environment lighting condition. Ensure the monitor is setup at a well lighted environment, preferably under ceiling lights. The user should avoid a dim/dark background. The user should avoid direct facing a window with bright sunlight. - Alternatively, you may use Dell Display and Peripheral Manager to adjust the webcam setting on color.
Webcam image looks grainy/dark	Webcam image appears grainy/dark	Adjust the environment lighting condition. Ensure the monitor is setup at a well lighted environment, preferably under ceiling lights. The user should avoid a dim environment.
Webcam image looks blurry	Webcam image appears blurry/not clear.	- Use a clean and slightly damp cloth to wipe the surface of the front webcam. - Adjust the distance between the user and the camera. The user should avoid sitting too far away from the camera. The most optimum distance between the user and the camera is 1.5 m.
Teams Microphone volume	Teams Microphone volume is lower than Zoom	This is normal behavior as the volume specifications are different between Teams and Zoom.
Teams/Zoom small window distorted	Teams/Zoom small window image distorted	This is normal behavior. The resolution of the small images are compressed when the main image is in high resolution (2K & 4K). If a lower resolution (720P & 1080P & 2160P) is selected, there will not be any difference between the images.
Image quality poor	The image quality of the monitor was poor	Always poor: - Check that your computer is USB 3.0-capable. - Some computers have USB 3.0, USB 2.0, and USB 1.1 ports. Ensure that the correct USB port is used. Sometime poor: - Network will effect the image quality,ensure your network is fine.
The recording video blurred out.	Change monitor Camera resolution to 480p, Record with the camera app, save and playback the recording. There will show Mosaic in the video.	Change monitor camera resolution to 720p or higher.
Notebook not charging via USB-C	Notebook ≥ 180W not charging when connected to P4326QEB monitor USB-C port	Connect the Notebook with Power adaptor.
Notebook cannot power on	When the Notebook battery is at 0%, Notebook cannot power on when connecting USB-C cable to monitor.	Connect the Notebook with Power adaptor.

Specific symptoms	What you experience	Possible solutions
The wireless mouse does not work smoothly and pauses.	Connect USB up-stream cable to the DUT. More than one meter away, 2.4Ghz mouse does not work.	- Workaround: a) connect to Quick Access Port b) Connect USB 2.4Ghz dongle via USB Type-A Male to Female cable (0.5M)
Black screen shows up on monitor after Mac book restarting system under lid closing.	When you close the lid of your Mac book and restart your Mac book, the monitor will show black screen.	- Move the mouse or hit the keyboard to wake up the Mac book. - Turn on the monitor setting of fast wakeup, Personalize -> Fast Wakeup -> on.

Microsoft® Teams® specific problems

Table 30. Microsoft® Teams® specific problems

Problem	What you experience	Possible solutions
The Mute button is not working	Press on the Mute button does not mute and unmute microphone	- Ensure that the USB upstream cable (Type-A to Type-B or Type-C to Type-C) is connected from the PC to the monitor. - Ensure that the Mute button's LED will go dark (indicates microphone unmuted). - Ensure that the Teams account is provisioned/setup as 'Teams Only' mode. The tenant administrator should enable the account to 'Teams Only' mode.
Webcam no image	Webcam no image when using Teams	- Ensure that the USB upstream cable (Type-A to Type-B or Type-C to Type-C) is connected from the PC to the monitor. - Select 'Dell P4326QEB Webcam' as the camera in Teams Video settings.
Webcam being occupied	Webcam being occupied and can't be used	Avoid running multiple conference softwares at the same time. While you are using 'conference software A', close the other 'conference software B'.

Universal Serial Bus (USB) specific problems

Table 31. USB specific problems

Specific Symptoms	What you experience	Possible solutions
USB interface is not working	USB peripherals are not working	• Check that your monitor is turned on. • Reconnect the upstream cable to your computer. • Reconnect the USB peripherals (downstream connector). • Turn off and then turn on the monitor again. • Reboot your computer. • Some USB devices like external portable HDD require higher electric current, connect the device directly to the computer system.
USB 5Gbps interface is slow	USB 5Gbps peripherals working slowly or not working at all	• Check that your computer is USB 5Gbps-compatible. • Some computers have USB 3.2, USB 2.0, and USB 1.1 ports. • Ensure that the correct USB port is used. • Reconnect the upstream cable to your computer. • Reconnect the USB peripherals (downstream connector). • Reboot the computer.
Wireless USB peripherals stop working when a USB 5Gbps device is plugged in	Wireless USB peripherals responding slowly or only working as the distance between itself and its receiver decreases	• Increase the distance between the USB 5Gbps peripherals and the wireless USB receiver. • Position your wireless USB receiver as close as possible to the wireless USB peripherals. • Use a USB-extender cable to position the wireless USB receiver as far away as possible from the USB 5Gbps port.
Wireless USB mouse does not work properly	When plugged into one of the USB ports on the rear side of the monitor, the Wireless USB mouse lags or freezes during use	• Unplug the Wireless USB mouse receiver and re-plug it into an appropriate Quick Access USB port at the bottom of the monitor.

Regulatory information

Information on repairability for Québec - From Dell Canada Inc. - to Quebec consumers

Dell does not guarantee the availability of replacement parts, repair services, or information necessary for maintenance or repair.

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

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

EU product database for energy label and product information sheet

For more information about the energy labeling regulations, see the following resources:

- [Energy Labeling Information for P4326QEB](#)

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 and product, and some services may not be available in your country.
- 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

The following table provides the revision history of this document:

Table 32. Revision history

Revision	Date	Description
A00	August 2026	Original publish date.