Dell Pro 34 Plus USB-C Hub Monitor

P3425WE

User’s Guide

Model: P3425WE
Regulatory Model: P3425WEb
March 2025
Rev. A00

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.

Contents

Safety instructions

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

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

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

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

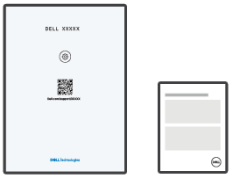
Package contents

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

Table 1. Monitor and accessories inside the box.

Component image	Component description
	Display
	Stand riser
	Stand base
	Power cable (varies by country or region)
	DisplayPort 1.4 cable (DisplayPort to DisplayPort) (1.80 m)
	HDMI cable (1.80 m) (for selected countries or regions only)*
	USB-C to C 5Gbps 100W cable (1.80 m)

Component image	Component description
	USB Type-A to Type-B 5Gbps cable (1.80 m)
	Cable tie
	• QR card • Safety, Environmental, and Regulatory Information

*Check with the sales representative of the respective country or region.

Product features

The **Dell P3425WE** monitor has an active matrix, Thin-Film Transistor (TFT), Liquid Crystal Display (LCD) and LED backlight. The monitor features include:

- 867.1 mm (34.1 in.) viewable area display (measured diagonally).
  3440 x 1440 (21:9) resolution, with full-screen support for lower resolutions.
- Wide viewing angle to allow viewing from a sitting or standing position.
- Color gamut of 99% sRGB.
- Digital connectivity with DisplayPort, USB-C, and HDMI port (HDCP 1.4)(supports up to WQHD 3440 x 1440 100 Hz, TMDS, as per specified in HDMI 2.1).
- Single USB-C to supply power (PD 90 W) to a compatible notebook while receiving video & data signal.
- Tilt, swivel, height, and slant adjustment capabilities.
- Ultra-thin bezel minimizes the bezel gap in multi-monitor usage, enabling easier setup with an elegant viewing experience.
- Removable stand and Video Electronics Standards Association (VESA) 100 mm mounting holes for flexible mounting solutions.
- Equipped with:
  - One USB-C upstream port
  - One USB Type-B upstream port
  - One USB-C downstream port
  - Three USB Type-A downstream ports
- USB-C and RJ45 ports enable a single-cable, network-connected experience.
- Plug and play capability if supported by your system.
- On-Screen Display (OSD) adjustments for ease of set-up and screen optimization.
- Supports Picture by Picture (PBP) and Picture in Picture (PIP) Select mode.
- The built-in KVM switch allows you to control up to 2 computers from a single set of keyboard and mouse connected to the monitor.
- Supports Auto KVM for multiple input setup.
- Power button and OSD menu lock.
- Security-lock slot.
- Stand lock.
- ≤ 0.3 W in Standby Mode.
- Support Wake on LAN (WoL) with less than 0.7 W standby power.
- 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 <50% to <35%. This monitor is certified with TÜV Rheinland Eye Comfort 3.0 with a 4-star rating. It incorporates

key technologies that also deliver a flicker-free screen, up to 100 Hz refresh rate, and a color gamut of minimum 95% sRGB. 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 in compliance with TÜV Rheinland's hardware low blue light certification.

  Blue light ratio:

  The ratio of light in the range from 415nm-455nm compared to 400nm-500nm shall be less than 35%.

Table 2. Blue light ratio

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

- This monitor comes with Dell ComfortView Plus capability. ComfortView Plus is an always-on, built-in low blue light screen that improves eye comfort by reducing potentially harmful blue light emissions without compromising color.
- With ComfortView Plus technology, Dell has reduced harmful blue light exposure to ≤ 50% to ≤ 35%. By incorporating key technologies that also deliver flicker-free, 100 Hz refresh rate, color gamut with minimum 95% sRGB, this monitor has achieved TÜV Rheinland Eye Comfort 3.0 certification with a 4-star rating.

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** *please refer to:*
https://www.tuv.com/world/en/eye-comfort.html

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

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 (≤50%) or Software LBL solution[1]	TÜV Hardware LBL Category II (≤35%) or Category I (≤20%)	TÜV Hardware LBL Category II (≤35%) or Category I (≤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 ≥ 75%		
	Color Uniformity	Color uniformity Δu'v' ≤ 0.02		
	Freedom of movement	Luminance changes shall decrease less than 50%; The color shift shall be less than 0.01.		
	Gamma difference	Gamma difference ≤ ±0.2	Gamma difference ≤ ±0.2	Gamma difference ≤ ±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 10 and later*
- macOS 12* and macOS 13*

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

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

Identifying parts and controls

Front view

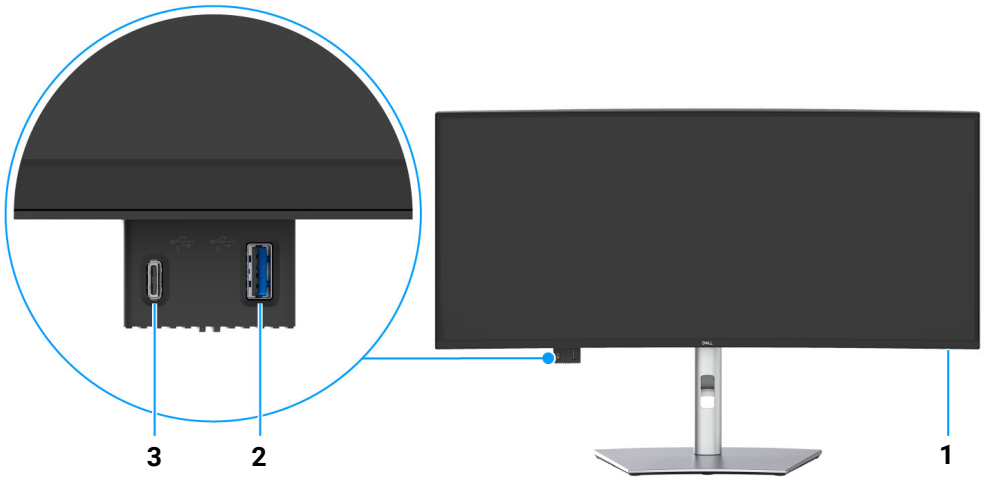


Figure 1. Front view with monitor stand

Table 4. Components and descriptions.

Label	Description	Use
1	Power LED indicator	A solid white light indicates that the monitor is turned on and is functioning normally. Blinking white light indicates that the monitor is in Standby Mode.
2	Quick access USB Port: USB 5Gbps Type-A downstream port	Connect your USB device for data transfer. **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 (Rear side USB-C upstream port) • USB Type-A to Type-B cable (Rear side USB Type-B upstream port)
3	Quick access USB Port: USB-C 5Gbps downstream port	Connect your USB device for data transfer or charging. Charge capability up to 5V / 3A. **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 (Rear side USB-C upstream port) • USB Type-A to Type-B cable (Rear side USB Type-B upstream port)

Back view

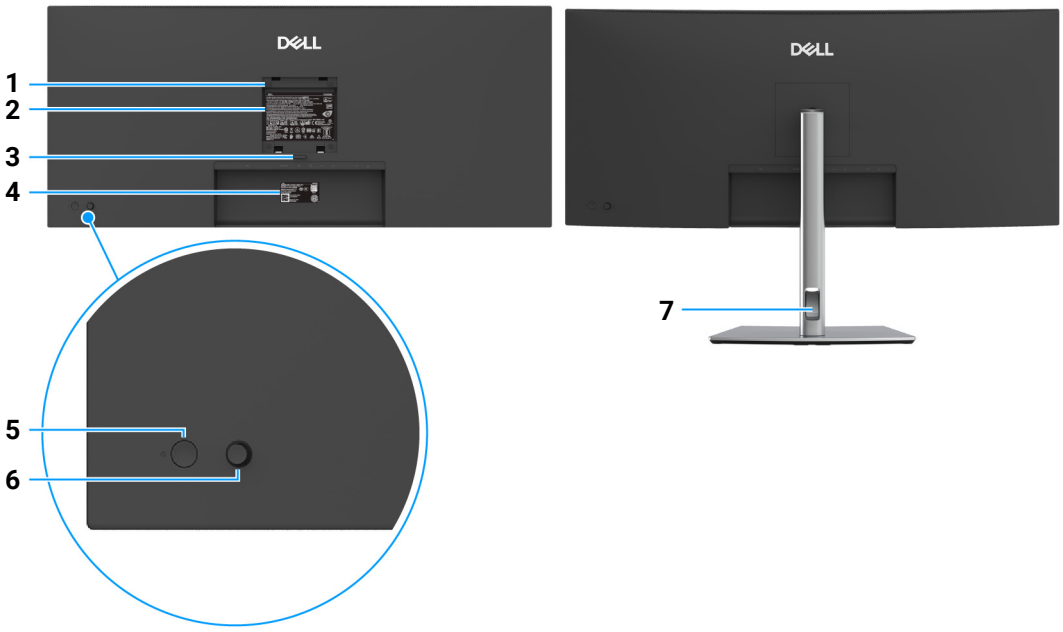


Figure 2. Back view with monitor stand

Table 5. Components and descriptions.

Label	Description	Use
1	VESA mounting holes (100 mm x 100 mm - behind attached VESA cover)	Wall mount monitor using VESA-compatible wall mount kit.
2	Regulatory label	Lists the regulatory approvals.
3	Stand release button	Releases stand from the monitor.
4	Barcode, serial number, and Service Tag label	Refer to this label if you need to contact Dell for technical support.
5	Power On/Off button	To turn the monitor on or off.
6	Joystick	Use to control the OSD menu. (For more information, see Operating the monitor)
7	Cable-management slot	Use to organize cables by inserting them through the slot.

Bottom view

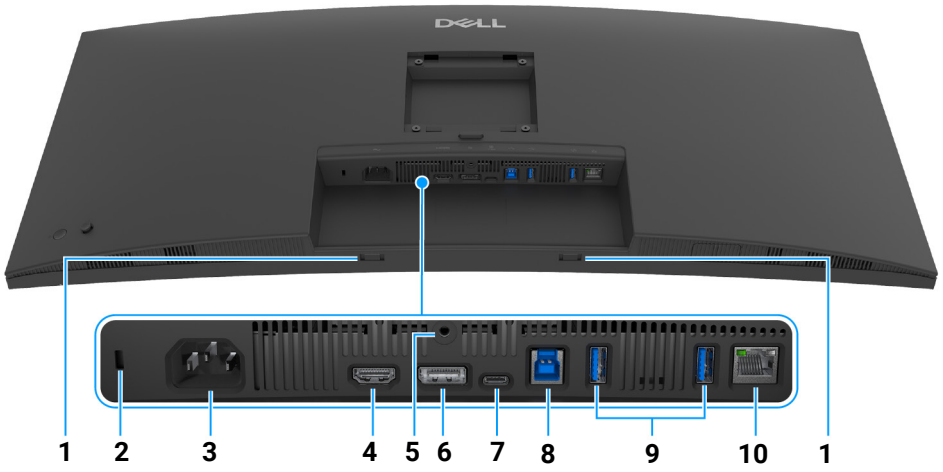


Figure 3. Bottom view without monitor stand

Table 6. Components and descriptions.

Label	Description	Use
1	Soundbar slots	Attach your external Soundbar (sold separately) to the monitor by aligning the magnetic tabs on the soundbar with the slots on the monitor.
2	Security-lock slot (based on Kensington Security Slot)	Secures the monitor with a security lock (security lock not included).
3	Power connector	Connect the power cable (shipped with your monitor).
4	HDMI port	Connect your computer with the HDMI cable.
5	Stand-lock feature	To lock the stand to the monitor using a M3 x 6 mm screw (screw not included).
6	DisplayPort 1.4	Connect your computer with the DisplayPort cable (shipped with your monitor).
7	USB-C 5Gbps upstream port (DisplayPort 1.4 Alternate Mode, Power Delivery up to 90W)	Connect the USB-C to C cable that came with your monitor to the computer or mobile device. This port supports USB Power Delivery (up to 90 W), Data, and DisplayPort video signal. This port supports DisplayPort 1.4 Alternate Mode with a maximum resolution of 3440 x 1440 100 Hz, PD 20 V/4.5 A, 15 V/3 A, 9 V/3 A, and 5 V/3 A. ⓘ **NOTE:** USB-C is not supported on versions of Windows prior to Windows 10.
8	USB 5Gbps Type-B upstream port (data only)	Connect the USB Type-A to Type-B cable that came with your monitor to the computer. This port supports USB data transfer at 5 Gbps. Once this cable is connected, you can use the USB connectors on the monitor.
9	USB 5Gbps Type-A downstream ports (2)	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 (Rear side USB-C upstream port) • USB Type-A to Type-B cable (Rear side USB Type-B upstream port)

Label	Description	Use
10	RJ45 port	Supports Ethernet connection 10/100/1000 Mbps. Connect the Internet. You can surf the Internet via RJ45 only after you have connected one of the following cables from your computer to the upstream port of the monitor: • USB-C to C cable (Rear side USB-C upstream port) • USB Type-A to Type-B cable (Rear side USB Type-B upstream port)

*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).

Monitor specifications

Table 7. Monitor specifications.

Description	Value
Screen type	Active matrix - TFT LCD
Panel technology	In-Plane Switching (IPS) Technology
Aspect ratio	21:9
Viewable image dimensions	
Diagonal	867.1 mm (34.1 in.)
Active area	
Horizontal	799.80 mm (31.49 in.)
Vertical	334.80 mm (13.18 in.)
Area	267773.04 mm^2 (415.04 $in.^2$)
Pixel pitch	
Horizontal	0.2325 mm
Vertical	0.2325 mm
Pixel per inch (PPI)	110
Viewing angle	
Horizontal	178° (typical)
Vertical	178° (typical)
Brightness	350 cd/m² (typical)
Contrast ratio	1500 : 1 (typical)
Display screen coating	Anti-glare with hard-coating 3H
Backlight	LED Edgelight System
Response time	8 ms (Normal) 5 ms (Fast)
Curvature	3800R
Color depth	1.07 billion colors
ⓘ **NOTE:** This is the maximum color depth which the panel can display. The actual is subject to graphics card capability and resolution setting. Please refer to page 21 for more details.	
Color gamut	sRGB 99% (CIE 1931) (typical)

Connectivity	• One DisplayPort 1.4 port (HDCP 1.4) (Support up to 3440 x 1440 100Hz) • One HDMI port (HDCP 1.4) (supports up to WQHD 3440 x 1440 100 Hz, TMDS, as per specified in HDMI 2.1) • One USB-C 5Gbps upstream port (DisplayPort 1.4 Alternate Mode, Power Delivery up to 90 W) • One USB 5Gbps Type-B upstream port • Two USB 5Gbps Type-A downstream ports • One RJ45 port (1.0 GbE) Quick Access • One USB 5Gbps Type-A downstream port • One USB-C 5Gbps downstream port (Power Delivery up to 15 W)
Border width (edge of monitor to active area)	8.85 mm (Top) 8.85 mm (Left/Right) 14.35 mm (Bottom)
Adjustability	
Height adjustable stand Tilt Swivel Slant adjust	150 mm -5° to 21° -30° to 30° -4° to 4°
ⓘ **NOTE:** Do not mount or use this monitor in portrait (vertical) orientation or inverse (180°) landscape mount as it may damage the monitor.	
Description	**Value**
Cable management	Yes
Dell Display and Peripheral Manager compatibility	Easy Arrange and other key features
Security	Security-lock slot (cable lock sold separately)

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. If the display supports the Keyboard Video Mouse (KVM) feature, you can set up and share the keyboard and mouse across connected computers using the **USB KVM** option.
9. Also, if the display supports the **Network KVM** feature, then you can share the keyboard and mouse across computers on the same network and transfer files between them.
10. For displays with integrated webcams, this software provides features to customize the webcam settings.
11. 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 000201067 at https://www.dell.com/support.

ⓘ **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 https://www.dell.com/support/ddpm.

Resolution specifications

Table 8. Resolution specifications.

Description	Value
Horizontal scan range	28 kHz to 151 kHz (automatic)
Vertical scan range	30 Hz to 100 Hz (automatic)
Maximum preset resolution	3440 x 1440 at 100 Hz

Supported video modes

Table 9. Supported video modes.

Description	Value
Video display capabilities (HDMI & DisplayPort & USB-C alternate mode)	480p, 576p, 720p, 1080p

Preset display modes

Table 10. Preset display modes.

Display mode	Horizontal frequency (kHz)	Vertical frequency (Hz)	Pixel clock (MHz)	Sync polarity (Horizontal/Vertical)
VESA, 640 x 480	31.5	59.9	25.2	-/-
VESA, 640 x 480	37.5	75.0	31.5	-/-
VESA, 720 x 400	31.5	70.1	28.3	-/+
VESA, 800 x 600	37.9	60.3	40.0	+/+
VESA, 800 x 600	46.9	75.0	49.5	+/+
VESA, 1024 x 768	48.4	60.0	65.0	-/-
VESA, 1024 x 768	60.0	75.0	78.8	+/+
VESA, 1152 x 864	67.5	75.0	108.0	+/+
VESA, 1280 x 800 - R	49.3	59.9	71.0	+/-
VESA, 1280 x 1024	64.0	60.0	108.0	+/+
VESA, 1280 x 1024	80.0	75.0	135.0	+/+
VESA, 1600 x 1200	75.0	60.0	162.0	+/+
VESA, 1920 x 1080	67.5	60.0	148.5	+/+
VESA, 2560 x 1440	88.8	60.0	241.5	+/-
VESA, 3440 x 1440*	88.8	60.0	319.8	+/-
3440 x 1440	43.8	30.0	157.8	+/-
3440 x 1440*	151.0	100.0	543.5	+/-

*Refer to Video bandwidth for monitor settings and requirements.

NOTE: When the monitor is in PIP mode, PIP Main does not support 100 Hz refresh rate.

Electrical specifications

Table 11. Electrical specifications.

Description	Value
Video input signals	• HDMI*/DisplayPort 1.4**, 600 mV for each differential line, 100 ohm input impedance per differential pair • USB-C (with DisplayPort 1.4 Alternate Mode) signal input support
AC input voltage/frequency/current	100 VAC to 240 VAC/50 Hz or 60 Hz ± 3 Hz/3 A (typical)
Inrush current	• 120 V: 40 A (Max.) at 0°C (cold start) • 240 V: 80 A (Max.) at 0°C (cold start)
Power consumption	• 0.3 W (Off mode)[1] • 0.3 W (Standby mode)[1] • 0.7 W (Networked Standby mode)[1] • 28.7 W (On mode)[1] • 200.0 W (Max.)[2] • 27.6 W (P_{on})[3] • 88.0 kWh (TEC)[3]

*Supports up to WQHD 3440 x 1440 100 Hz, TMDS, as per specified in HDMI 2.1.

**HBR3/DisplayPort 1.4/DisplayPort audio is supported.

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

[2] Max. 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 ordered and shall have no obligation to update such information.
Accordingly, the customer should not rely upon this information in making decisions about electrical tolerances or otherwise. No warranty as to accuracy or completeness is expressed or implied.

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

Physical characteristics

Table 12. Physical characteristics.

Description	Value
Signal cable type	• Digital: DisplayPort, 20 pins • Digital: HDMI, 19 pins • Universal Serial Bus: USB-C, 24 pins • Universal Serial Bus: USB, 9 pins
NOTE: Dell monitors are designed to work optimally with the video cables that are shipped with your monitor. As Dell does not have control over the different cable suppliers in the market, the type of material, connector and process used to manufacture these cables, Dell does not guarantee video performance on cables that are not shipped with your Dell monitor.	
Dimensions (with stand)	
Height (extended)	541.25 mm (21.31 in.)
Height (compressed)	391.25 mm (15.40 in.)
Width	815.95 mm (32.12 in.)
Depth	229.42 mm (9.03 in.)
Dimensions (without stand)	
Height	358.00 mm (14.09 in.)
Width	815.95 mm (32.12 in.)
Depth	82.98 mm (3.27 in.)
Stand dimensions	
Height (extended)	433.30 mm (17.06 in.)
Height (compressed)	386.50 mm (15.22 in.)
Width	343.20 mm (13.51 in.)
Depth	229.42 mm (9.03 in.)
Base	343.20 mm (13.51 in.) x 228.80 mm (9.01 in.)
Weight	
Weight with packaging	14.36 kg (31.66 lb)
Weight with stand assembly and cables	9.91 kg (21.85 lb)
Weight without stand assembly (For wall mount or VESA mount considerations - no cables)	6.90 kg (15.21 lb)
Weight of stand assembly	2.48 kg (5.47 lb)

Environmental characteristics

Table 13. Environmental characteristics.

Description	Value
Compliant standards	
• ENERGY STAR certified monitor • EPEAT registered where applicable. EPEAT registration varies by country. See **www.epeat.net** for registration status by country. • RoHS-compliant • TCO Certified & TCO Certified Edge • 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	• Storage: -20°C to 60°C (-4°F to 140°F) • Shipping: -20°C to 60°C (-4°F to 140°F)
Humidity	
Operating	10% to 80% (non-condensing)

Non-operating	• Storage: 5% to 90% (non-condensing) • Shipping: 5% to 90% (non-condensing)
Altitude	
Operating	5000 m (16404 ft) (maximum)
Non-operating	12192 m (40000 ft) (maximum)
Thermal dissipation	• 682.40 BTU/Hour (Maximum) • 94.17 BTU/Hour (On mode)

Pin assignments

DisplayPort connector

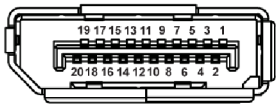


Figure 4. DisplayPort connector

Table 14. DisplayPort pins and assignments.

Pin number	20-pin side of the connected signal cable
1	ML3 (n)
2	GND
3	ML3 (p)
4	ML2 (n)
5	GND
6	ML2 (p)
7	ML1 (n)
8	GND
9	ML1 (p)
10	ML0 (n)
11	GND
12	ML0 (p)
13	GND
14	GND
15	AUX (p)
16	GND
17	AUX (n)
18	Hot Plug Detect
19	Re-PWR
20	+3.3 V DP_PWR

HDMI connector

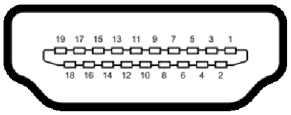


Figure 5. HDMI connector

Table 15. HDMI pins and assignments.

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

Universal Serial Bus (USB) interface

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

USB 5Gbps

Table 16. Monitor USB Type-A specifications.

Transfer speed	Data rate	Maximum power supported*
USB 5Gbps	5 Gbps	4.5 W
USB 2.0	480 Mbps	4.5 W
USB 1.0	12 Mbps	4.5 W

NOTE: This monitor is USB 5Gbps compatible.

USB-C

Table 17. Monitor USB-C specifications

USB-C	Description
Video	DisplayPort 1.4*
Data	USB 5Gbps
Power Delivery (PD)	Up to 90W (Rear USB-C upstream port) Up to 15W (Quick Access USB-C downstream port)

*HBR3/DisplayPort 1.4 is supported.

NOTE: Only USB-C upstream port supports DisplayPort 1.4 Alternate Mode, Power Delivery up to 90W.

USB Type-A downstream connector

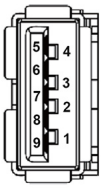


Figure 6. (Rear)

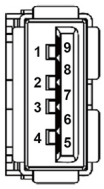


Figure 7. (Quick Access)

Table 18. USB Type-A pins and assignments.

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

USB-C connector

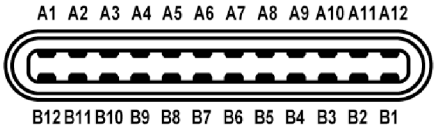


Figure 8. USB-C connector

Table 19. USB-C pins and assignments.

Pin number	Signal name	Pin number	Signal name
A1	GND	B1	GND
A2	TX1+	B2	TX2+
A3	TX1-	B3	TX2-
A4	VBUS	B4	VBUS
A5	CC1	B5	CC2
A6	D+	B6	D+
A7	D-	B7	D-
A8	SBU1	B8	SBU2
A9	VBUS	B9	VBUS
A10	RX2-	B10	RX1-
A11	RX2+	B11	RX1+
A12	GND	B12	GND

USB ports

- One USB-C 5Gbps upstream port - rear
- One USB-C 5Gbps downstream port - Quick Access
- Three USB 5Gbps Type-A downstream ports - rear (2) and Quick Access (1)

NOTE: USB 5Gbps functionality requires a USB 5Gbps-capable computer.

NOTE: The USB ports on the monitor work only when the monitor is turned On or in 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.

Video bandwidth

Table 20. Monitor video bandwidth.

Host	Video cable	USB-C prioritization	Color depth in RGB444	Resolution @ Refresh rate
USB-C (DP1.4 Alternate Mode)	USB-C to C 5Gbps cable	High Data Speed	10 Bits	3440 x 1440 @ 60 Hz
		High Data Speed (with DSC video)	10 Bits	3440 x 1440 @ 100 Hz
		High Resolution	10 Bits	3440 x 1440 @ 100 Hz
USB-C (DP1.2 Alternate Mode)	USB-C to C 5Gbps cable	High Data Speed	8 Bits	3440 x 1440 @ 60 Hz
		High Resolution	10 Bits	3440 x 1440 @ 100 Hz
HDMI*	HDMI cable**	N/A	8 Bits	3440 x 1440 @ 100 Hz
			10 Bits	3440 x 1440 @ 60 Hz
HDMI 1.4	HDMI cable**	N/A	8 Bits	3440 x 1440 @ 60 Hz
			10 Bits	3440 x 1440 @ 30 Hz
DisplayPort 1.4	DisplayPort cable**	N/A	10 Bits	3440 x 1440 @ 100 Hz
DisplayPort 1.2	DisplayPort cable**	N/A	10 Bits	3440 x 1440 @ 100 Hz

*Supports up to WQHD 3440 x 1440 100Hz, TMDS, as per specified in HDMI 2.1.

** To enable USB data transfer, connect the computer to the monitor's upstream port using a USB-C to C or a USB Type-A to Type-B cable.

NOTE: Color depth and resolution may change depending on the behavior of host.

USB speed bandwidth

Table 21. Monitor USB speed bandwidth.

Host	USB upstream cable	USB-C prioritization	USB device connected to USB-A or C downstream
USB-C (DisplayPort 1.4 Alternate Mode)	USB-C to C 5Gbps cable	High Data Speed	Supported, USB 2.0 (480 Mbps) / USB 5Gbps
		High Resolution	Supported, USB 2.0 (480 Mbps)
USB 5Gbps Type-A	USB 5Gbps Type-A to Type-B cable	N/A	Supported, USB 2.0 (480 Mbps) / USB 5Gbps
USB-C 5Gbps	USB-C to C 5Gbps cable	N/A	Supported, USB 2.0 (480 Mbps) / USB 5Gbps

NOTE: Refer to USB-C Prioritization for USB-C prioritization settings.

RJ45 connector

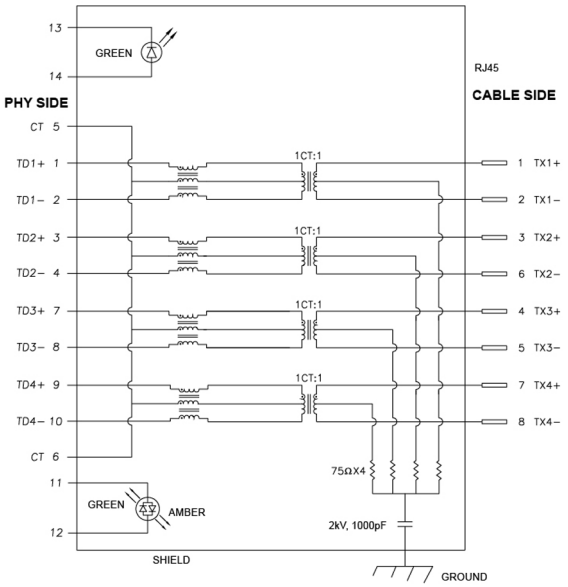


Figure 9. RJ45 connector

Table 22. RJ45 pins and assignments.

Pin number	Signal	
1	MDI0+	
2	MDI0-	
3	MDI1+	
4	MDI1-	
5	CT	
6	CT	
7	MDI2+	
8	MDI2-	
9	MDI3+	
10	MDI3-	
Pin number	**Amber**	**Green**
11	-	+
12	+	-
13	N/A	+
14	N/A	-

Driver installation

Install the Realtek USB GBE Ethernet Controller Driver available for your system. This is available for download at **www.dell.com/support** under the “Driver and download” section.

Network (RJ45) data rate through USB-C/USB Type-B max speed is 1000 Mbps.

Wake-on-LAN behavior

Table 23. Wake-on-LAN behavior.

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

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

NOTE: This LAN port is 1000Base-T IEEE 802.3az compliant, supporting Mac Address (Printed on model label) Pass-thru (MAPT), Wake-on-LAN (WOL) from standby mode (S3) and UEFI* PXE Boot function [UEFI PXE Boot is not supported on Dell Desktop PC's (except for OptiPlex 7090/3090 Ultra Desktop)], these 3 features depend on BIOS settings and version of the OS. Functionality may vary with non-Dell PC's.

*UEFI stands for Unified Extensible Firmware Interface.

NOTE: WOL S4 and WOL S5 are capable only with Dell Systems that support DPBS and are with USB-C (MFDP) interface connection.

NOTE: Any issue related to WOL, users should debug the computer without the monitor. After the problem is solved, then connect to the Monitor.

RJ45 connector LED status

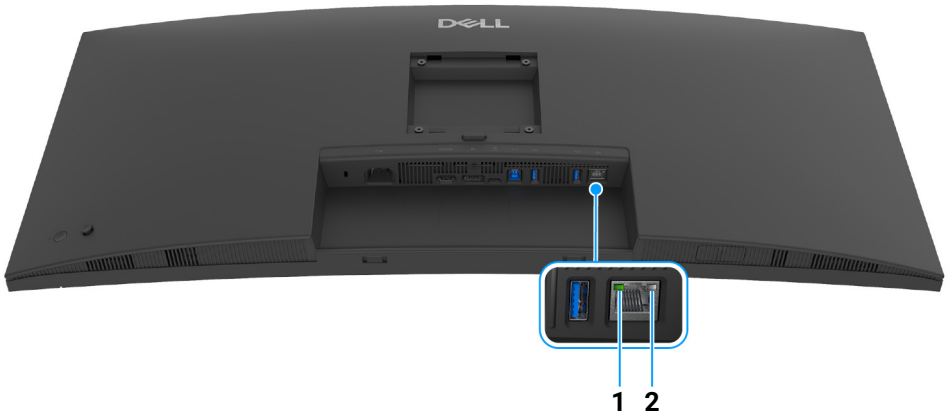


Figure 10. Back view without monitor stand

Table 24. RJ45 LED color status and descriptions.

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

NOTE: The RJ45 cable is non in-box standard accessory.

Plug and play capability

You can connect the monitor to any Plug and Play-compatible computer. 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 **www.dell.com/pixelguidelines**.

Ergonomics

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

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

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

- Position your computer so that the monitor and keyboard are directly in front of you as you work. Special shelves are commercially available to help you correctly position your keyboard.
- To reduce the risk of eye strain and neck, arm, back, or shoulder pain from using the monitor for long period, we recommend you to:
  1. Set the distance of the screen between 20 to 28 in. (50 - 70 cm) from your eyes.
  2. Blink frequently to moisten your eyes or wet your eyes with water after prolonged usage of the monitor.
  3. Take regular and frequent breaks for 20 minutes every two hours.
  4. Look away from your monitor and gaze at a distant object that is 20 feet away for at least 20 seconds during the breaks.
  5. Perform stretches to relieve tension in the neck, arm, back, and shoulders during the breaks.
- 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.

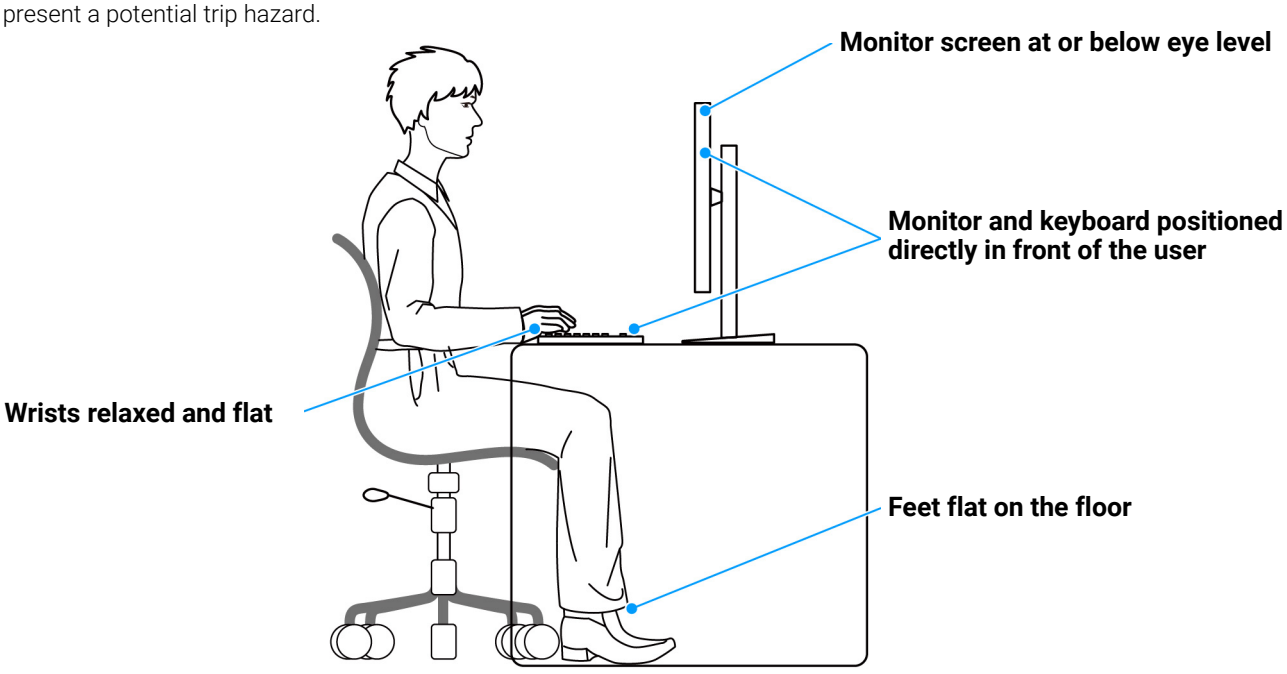


Figure 11. Proper sitting posture while using the monitor

Handling and moving your display

To ensure that 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.

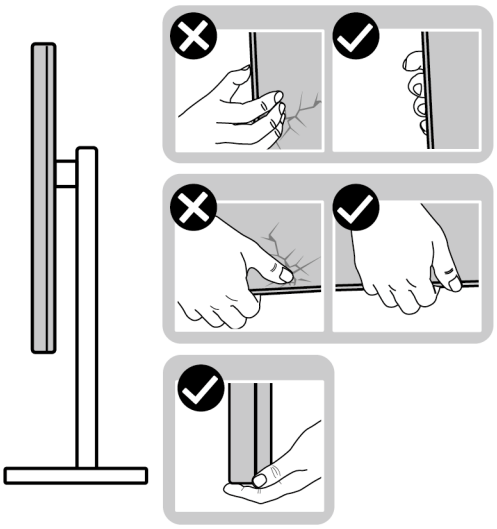


Figure 12. Proper ways of handling and moving the monitor

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

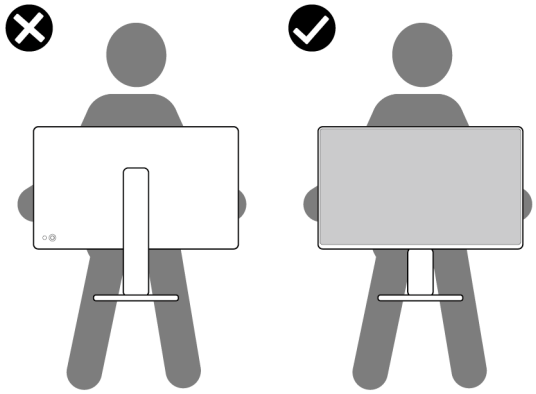


Figure 13. Proper way of lifting the monitor

- 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.

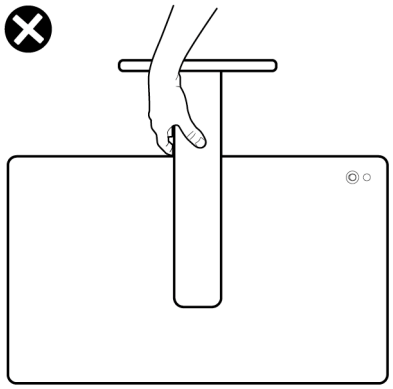


Figure 14. Incorrect way of lifting or moving the monitor

Maintenance guidelines

Cleaning your monitor

CAUTION: Read and follow the Safety instructions before cleaning the monitor.

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

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

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

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

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

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

NOTE: Monitor 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

Attaching the stand

NOTE: The stand assembly is not pre-installed when the monitor is shipped from the factory.

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. Remove the stand riser and stand base from the packaging cushion.

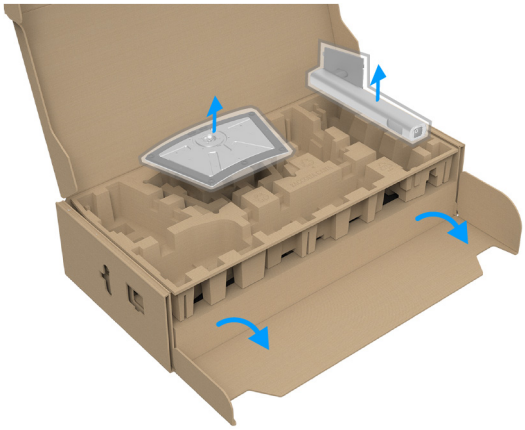


Figure 15. Remove the stand riser and the stand base

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. Lift the screw handle and turn the screw clockwise.
4. After tightening the screw, fold the screw handle flat within the recess.

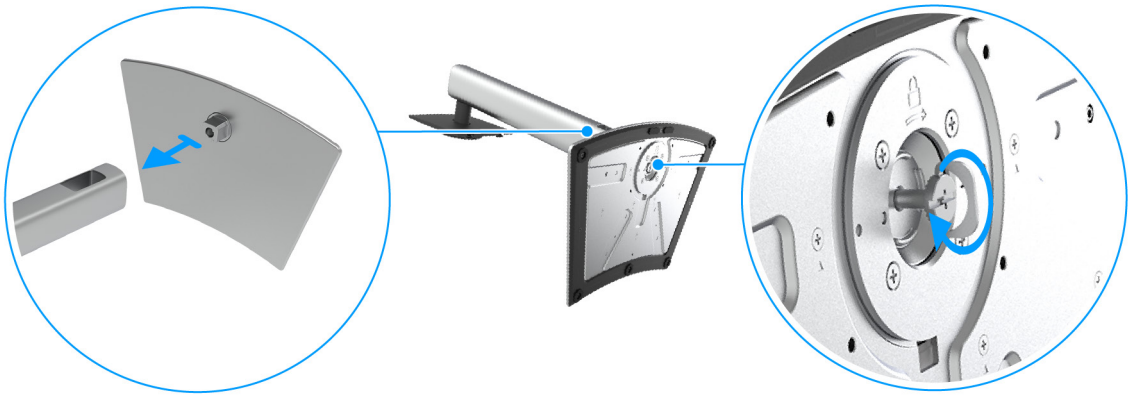


Figure 16. Attach the stand base to the stand riser

5. Lift the protective cover, as shown, to access the VESA area for stand assembly.

Figure 17. Lift the protective cover

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

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

Figure 18. Attach the stand assembly to the display

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

Figure 19. Lift the monitor from the packaging

NOTE: Lift the monitor carefully to prevent it from slipping or falling.

8. Remove the protective cover from the monitor.

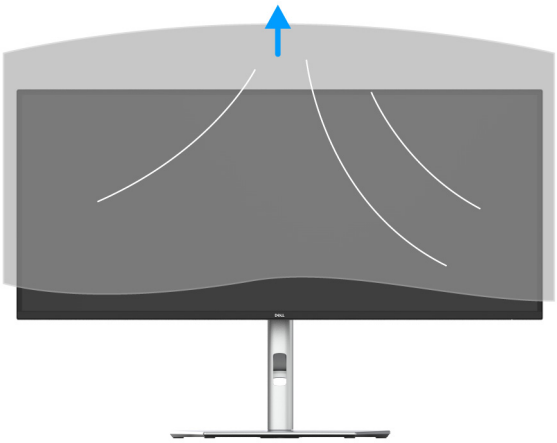


Figure 20. Remove the protective cover

Using the quick access ports

When you want to use the monitor's built-in quick access ports, press on the quick access port module and then release. The quick access port module will slide down.

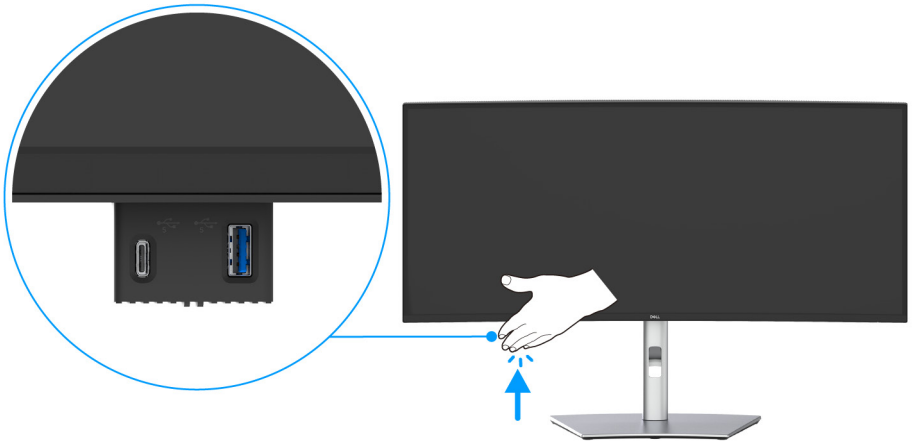


Figure 21. Using the quick access ports

Connecting your monitor

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

ⓘ **NOTE:** Dell monitors are designed to work optimally with the Dell-supplied cables inside the box. Dell does not guarantee the video quality and performance if non-Dell cables are used.

ⓘ **NOTE:** Route the cables through the cable-management slot before connecting them.

ⓘ **NOTE:** Do not connect all the cables to the computer at the same time.

ⓘ **NOTE:** The images are for the purpose of illustration only. The appearance of the computer may vary.

To connect your monitor to the computer:

1. Turn off your computer and disconnect the power cable.
2. Connect the DisplayPort/HDMI/USB-C to C cable from your monitor to the computer.

△ **CAUTION: To avoid bending the connectors of USB-C to C cable, gently hold both sides of the connector, and then vertically insert it into/pull it out from the USB-C port of the monitor.**

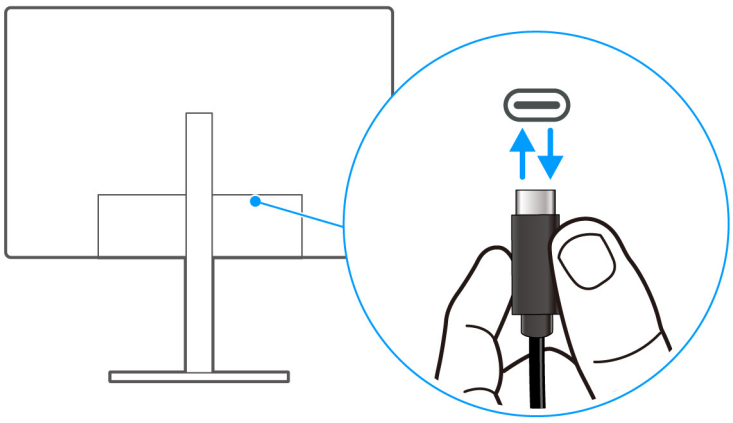


Figure 22. Proper way of attaching/detaching the USB-C to C cable

3. Plug the power cables for your computer and monitor into a nearby outlet.

△ **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.**

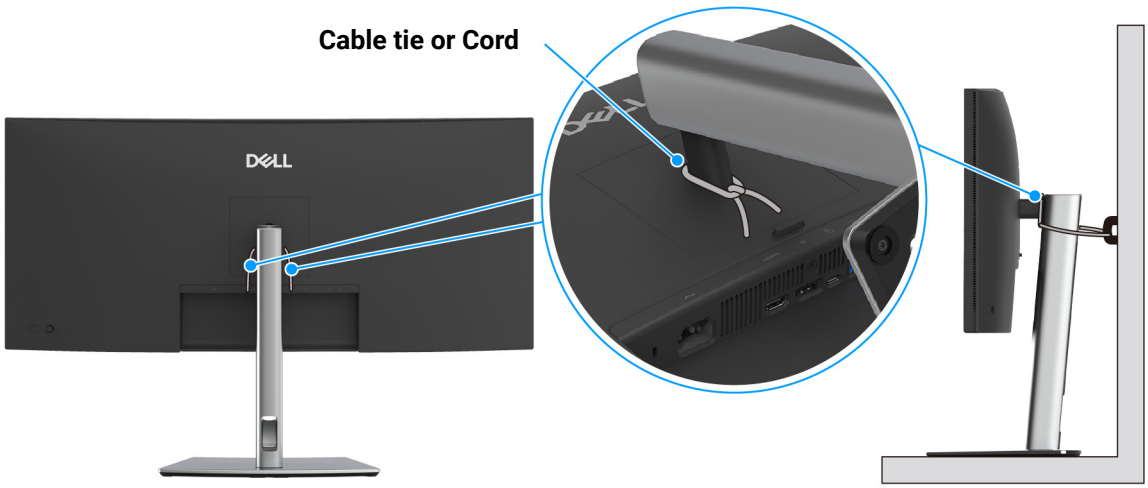


Figure 23. Fasten the stand rise to a wall to prevent the monitor from falling

4. Turn on the monitor and the computer.

If your monitor displays an image, installation is complete. If it does not display an image, see Common problems.

Connecting the DisplayPort (DisplayPort to DisplayPort) cable

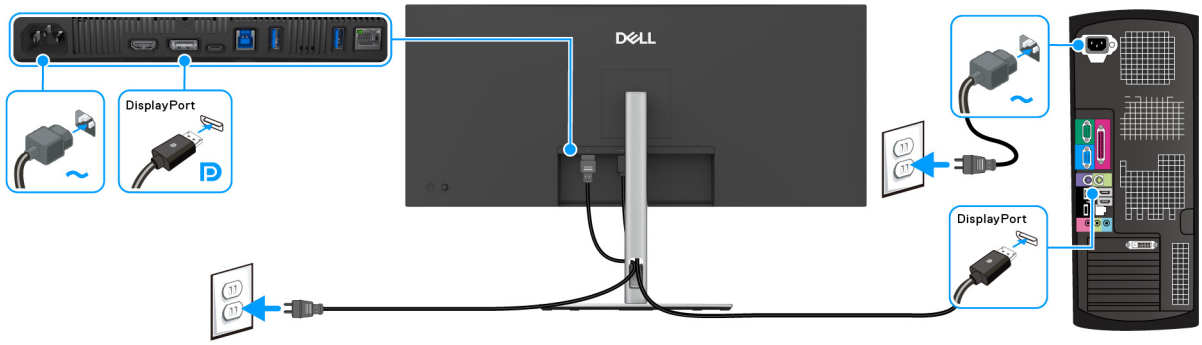


Figure 24. Connecting the DisplayPort cable

Connecting the HDMI cable

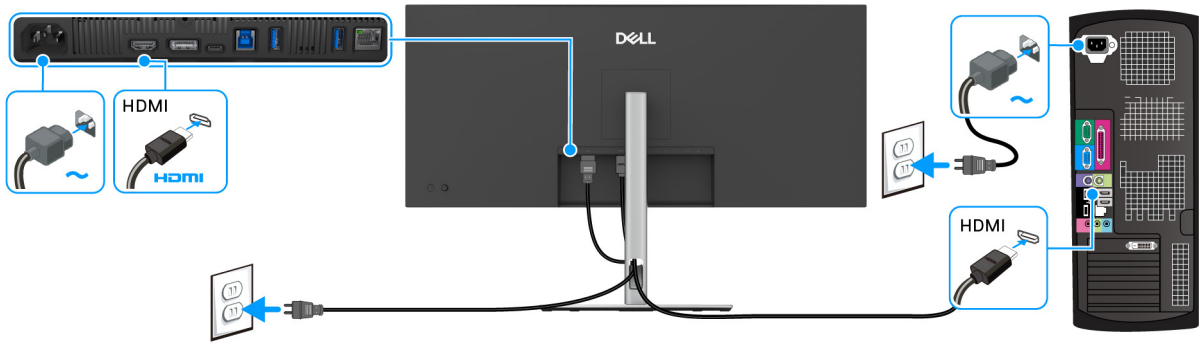


Figure 25. Connecting the HDMI cable

Connecting the USB Type-A to Type-B cable

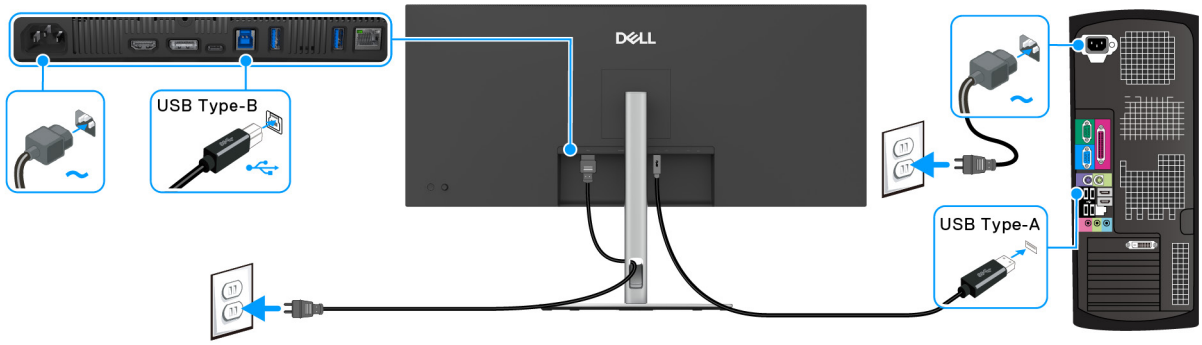


Figure 26. Connecting the USB Type-A to Type-B cable

NOTE: Use the USB Type-A to Type-B cable shipped with your monitor only.

Connecting the USB-C to C cable

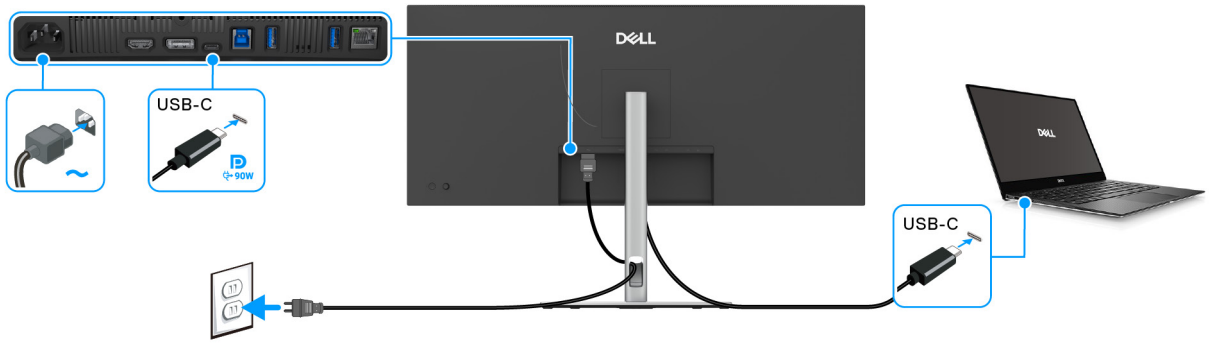


Figure 27. Connecting the USB-C to C cable

NOTE: Use the USB-C to C cable shipped with your monitor only.

- This port supports DisplayPort Alternate Mode (DP1.4 standard only).
- The USB-C power delivery compliant port (PD Version 3.0) delivers up to 90 W of power.
- If your notebook requires more than 90 W to operate and the battery is drained, it may not be powered up or charged with the USB PD port of this monitor.
- USB-C is not supported on versions of Windows prior to Windows 10.

Connecting the monitor for RJ45 cable (optional)

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

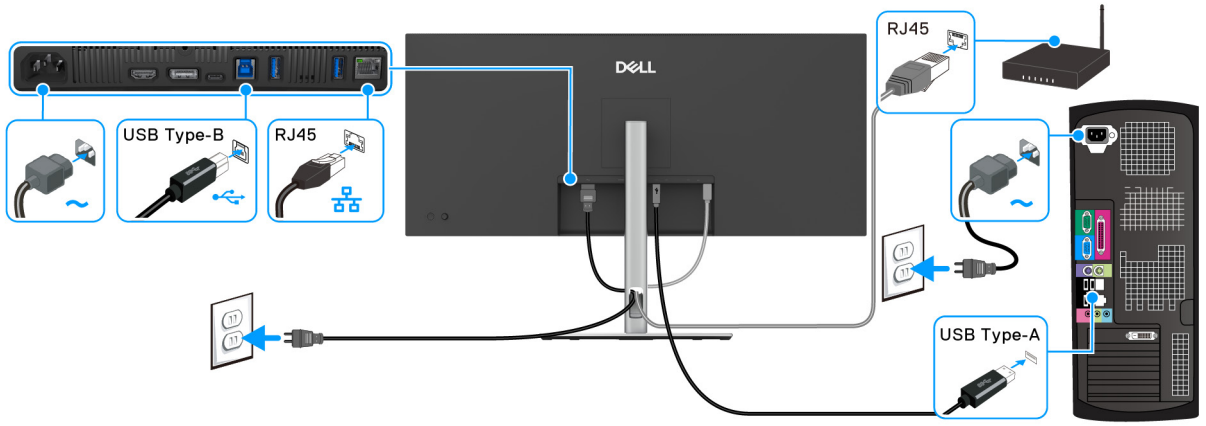


Figure 28. Connecting the RJ45 cable and USB Type-A to Type-B cable

or

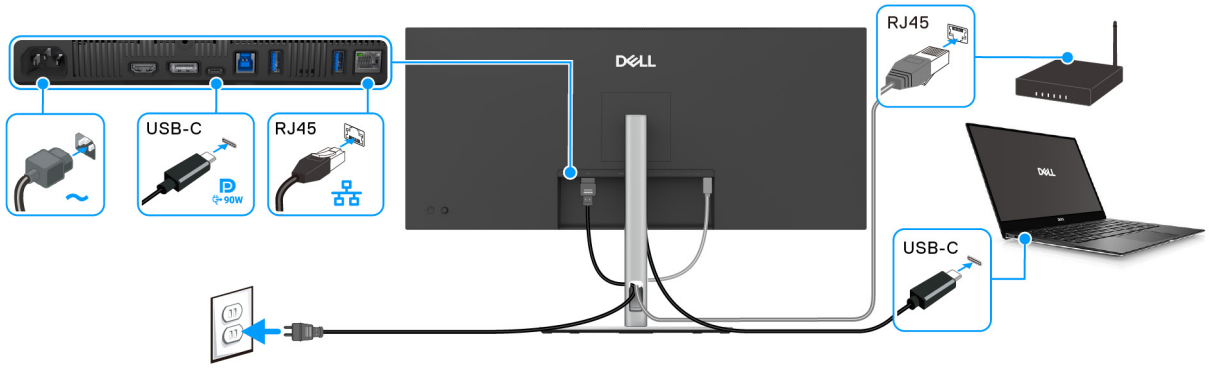


Figure 29. Connecting the RJ45 cable and USB-C to C cable

Dell Power Button Sync (DPBS)

Your monitor is designed with Dell Power Button Sync (DPBS) feature to allow you to control PC system power state from the monitor power button. This feature is only supported with Dell platform which has built-in DPBS function, and is only supported over USB-C interface.

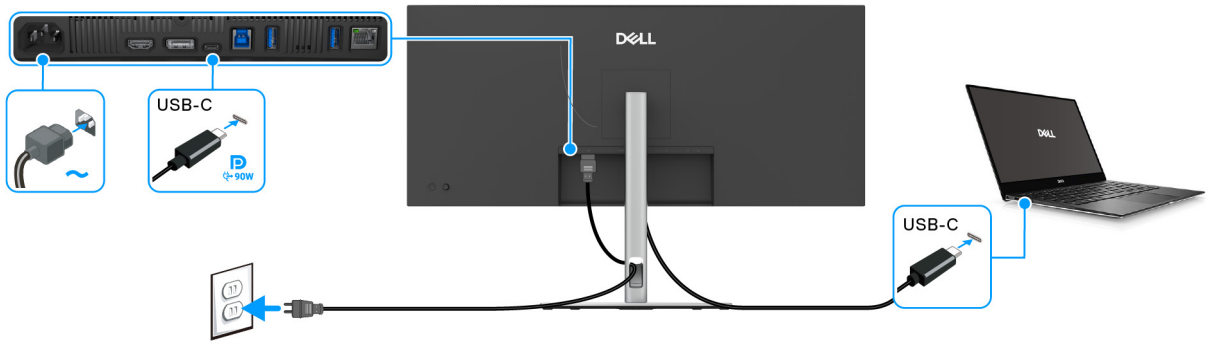


Figure 30. Connecting the USB-C to C cable for DPBS

To make sure the DPBS function works for the first time, perform the following steps on the DPBS supported platform in the **Control Panel** first.

NOTE: DPBS only supports the USB-C upstream port with 90W icon.

1. Go to **Control Panel**.

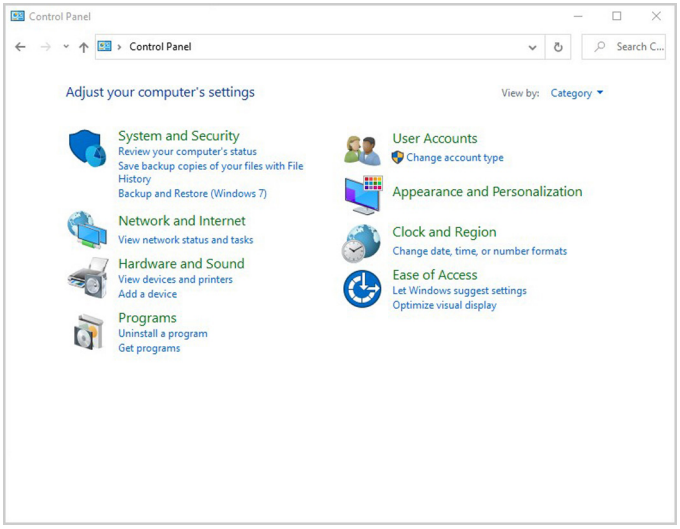


Figure 31. PC Control Panel

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

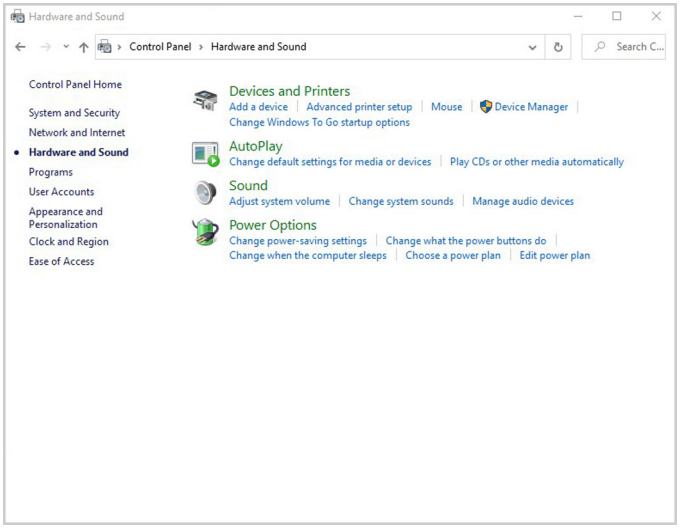


Figure 32. PC Hardware and Sound

3. Go to **System Settings**.

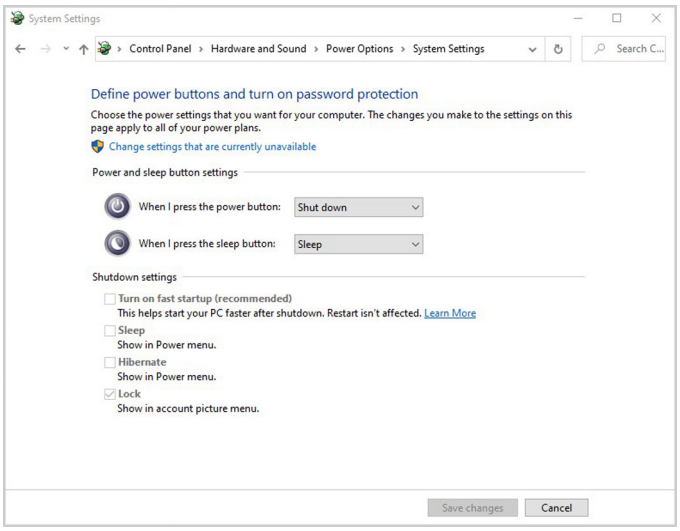


Figure 33. PC System Settings

4. In the drop-down menu of **When I press the power button**, there are a few options for selection, namely **Do nothing/Sleep/Hibernate/Shut down**. You can select **Sleep/Hibernate/Shut down**.

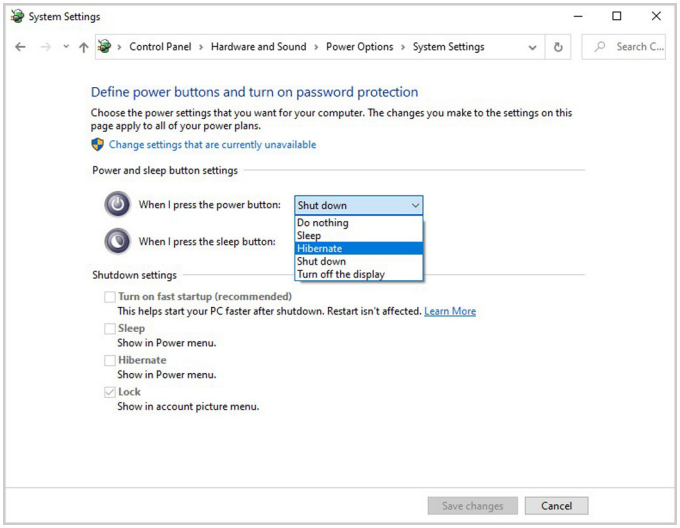


Figure 34. PC System Settings: When you press the power button

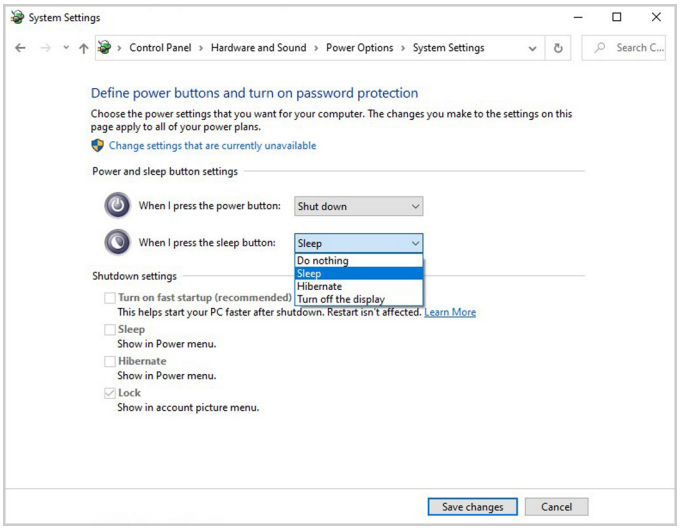


Figure 35. PC System Settings: When you press the sleep button

NOTE: Do not select “Do nothing”, otherwise the monitor power button will not be able to sync with PC system power state.

Connecting the monitor for DPBS for the first time

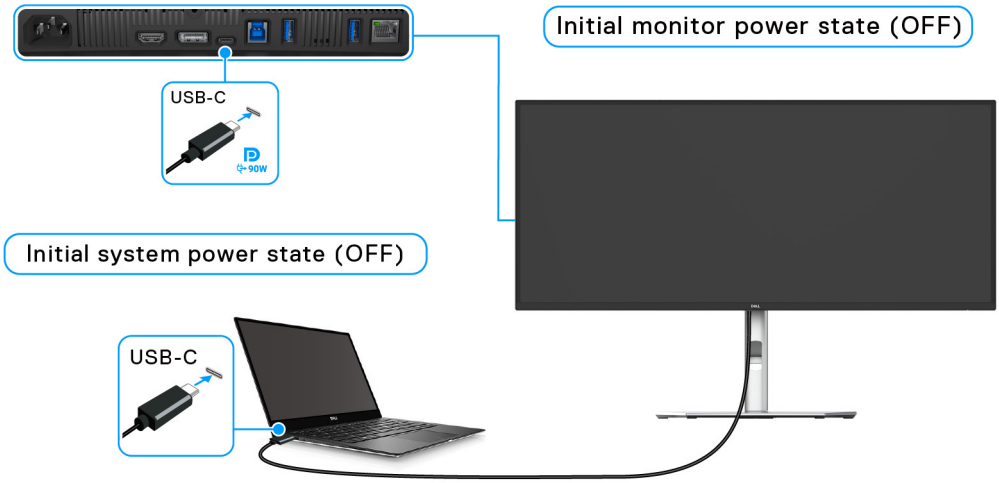


Figure 36. Dell Power Button Sync (DPBS) initial state

To set up the DPBS function for the first time, do the following:

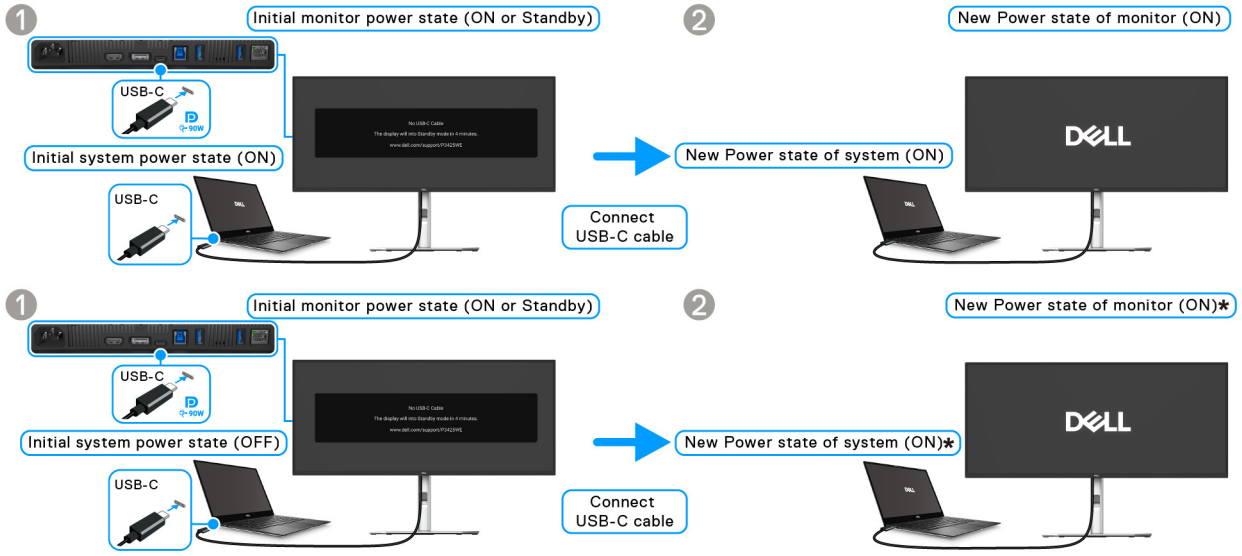
1. Ensure both the PC and the monitor are off.
2. Press the monitor power button to turn on the monitor.
3. Connect the USB-C to C cable (shipped with your monitor) from the PC to the monitor.
4. Both the monitor and PC will turn on normally. If not, press the power button either on the monitor or the PC to boot up the system.

NOTE: Ensure that **Dell Power Button Sync** is set to On. See Dell Power Button Sync.

Using DPBS function

Waking on the USB-C cable

When you connect the USB-C to C cable, the Monitor/PC state is as follows:



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

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

Figure 37. Connect USB-C for DPBS for the first time

When you press the power button on the monitor or the PC, the Monitor/PC state is as follows:

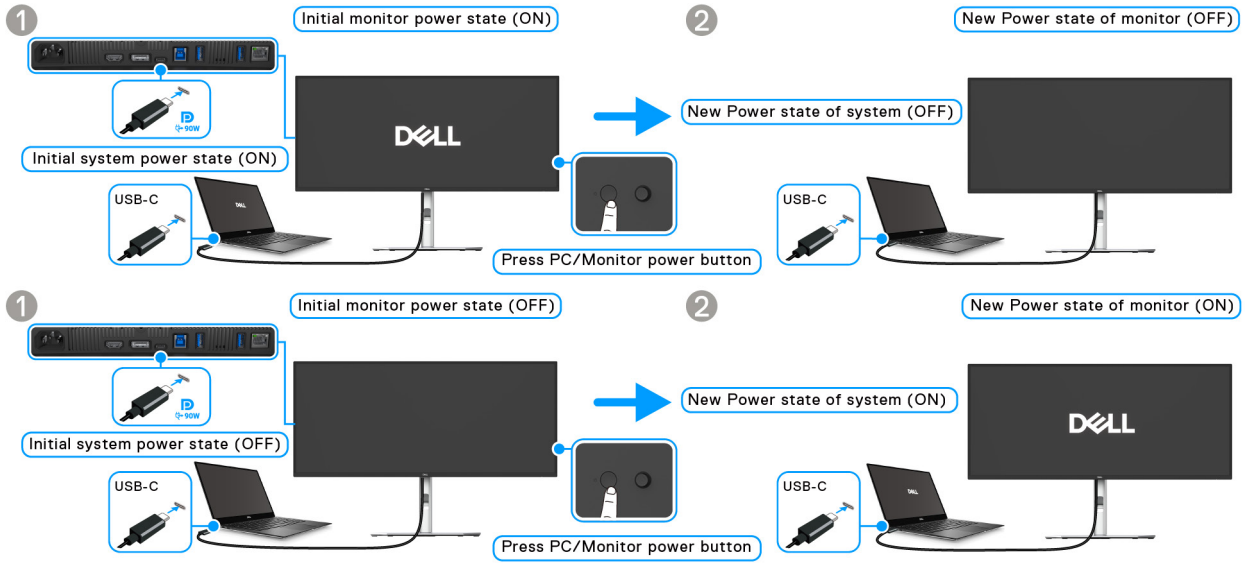


Figure 38. Press the monitor or PC power button

NOTE: You can enable or disable the Dell Power Button Sync function using the OSD.

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

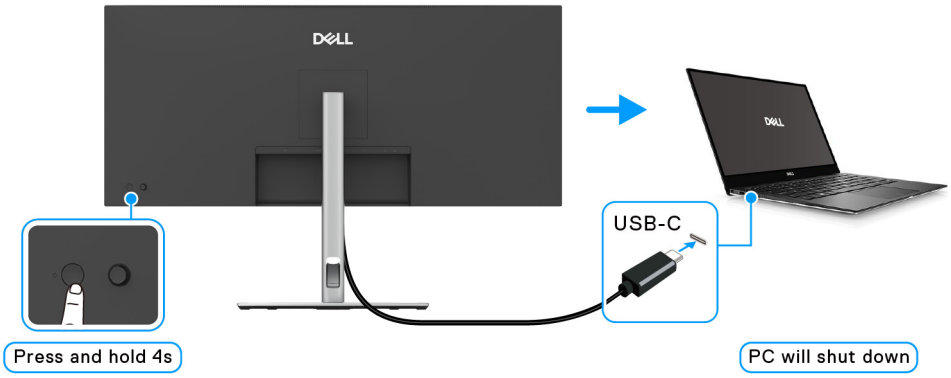


Figure 39. Press and hold monitor power button for 4 seconds

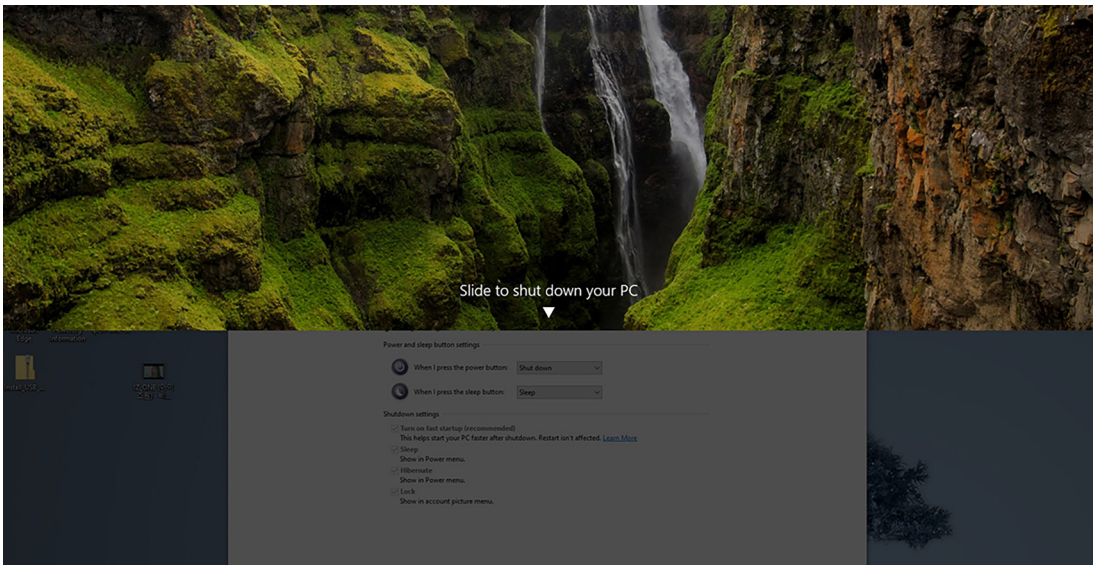


Figure 40. Screen prompting monitor and PC shut down

- When it is necessary to force shut down the system, **press and hold the power button on the monitor for 10 seconds**.

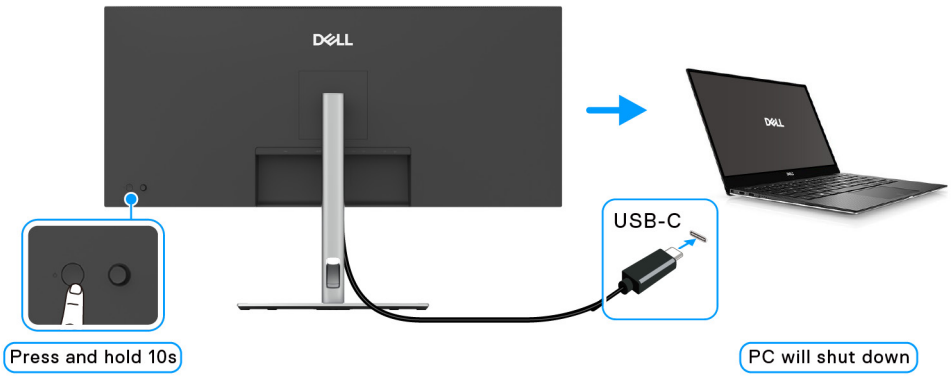


Figure 41. Press and hold monitor power button for 10 seconds, PC will shut down

Connecting the monitor for USB-C in DPBS mode

If the Dell PC* has more than two USB-C ports, the power state of each connected monitor will sync with the PC.

For example, when the PC and two monitors are in an initial ON power state, pressing the power button on Monitor 1 or Monitor 2 will turn OFF the PC, Monitor 1, and Monitor 2.

*Ensure to check the Dell PC for DPBS support.

NOTE: DPBS only supports the USB-C upstream port with icon.

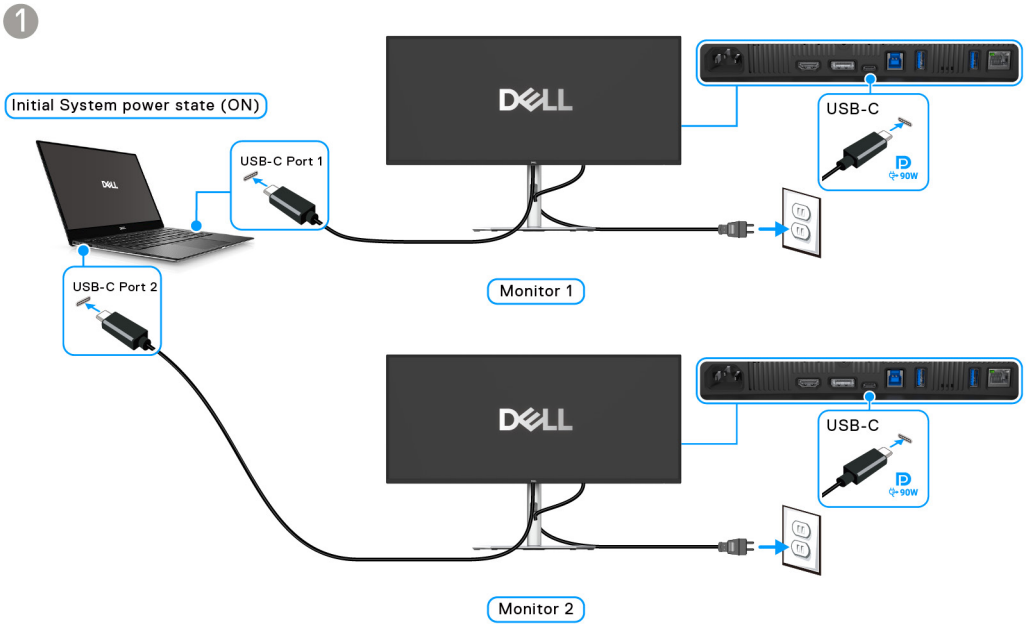


Figure 42. DPBS connection with two monitors

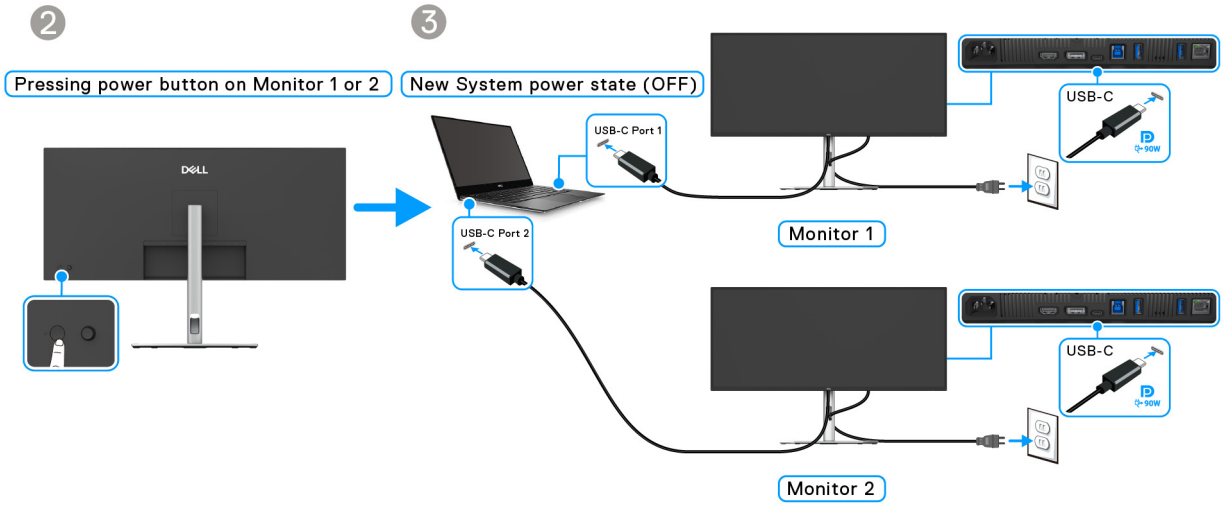


Figure 43. Press the power button on Monitor 1 or 2 will shut off the PC

Ensure that **Dell Power Button Sync** is set to **On** (see Dell Power Button Sync). When the PC and two monitors are in an initial OFF power state, pressing the power button on Monitor 1 or Monitor 2 will turn ON the PC, Monitor 1, and Monitor 2.

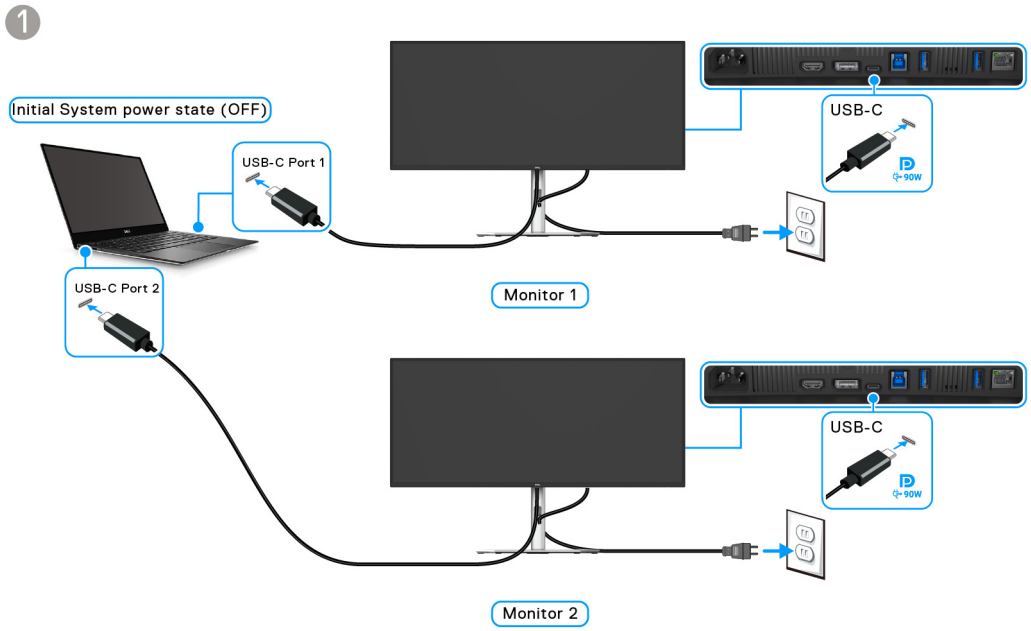


Figure 44. PC, Monitor 1 and Monitor 2 are all powered off

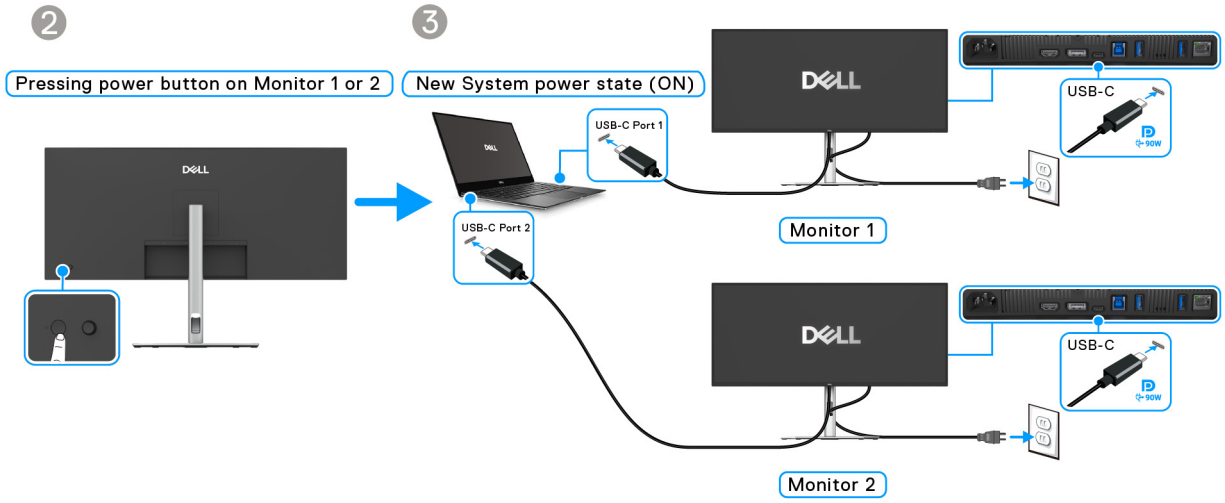


Figure 45. Turn on Monitor 1 or 2, PC and Monitor 2 or 1 will also power on

Organizing your cables

Figure 46. Organizing your cables

When connecting the necessary cables (see Connecting your monitor for cable attachment), organize all cables as shown above.

Securing your monitor using Kensington lock (optional)

The security-lock slot is located at the bottom of the monitor (see Removing the monitor stand). 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.

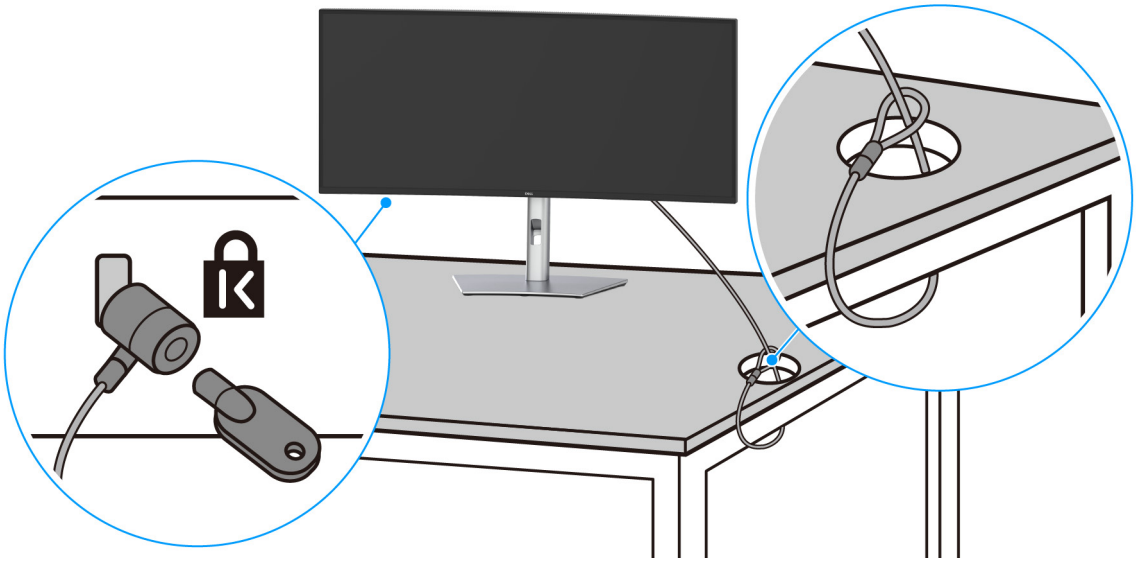


Figure 47. Securing your monitor using Kensington lock

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

Removing the monitor stand

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

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 at the back of the display.
3. Lift the stand assembly up and away from the monitor.

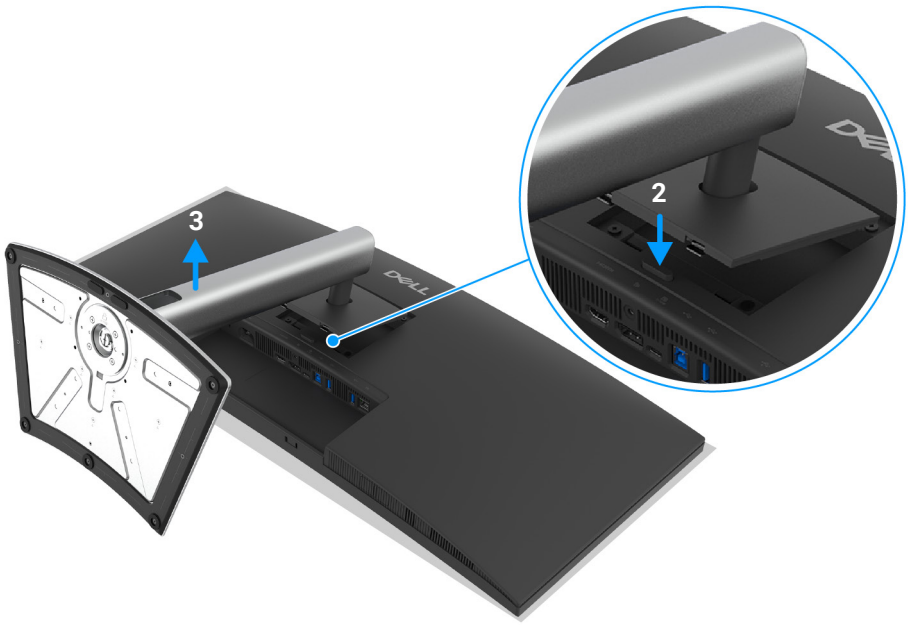


Figure 48. Removing the monitor stand

VESA wall mounting (optional)

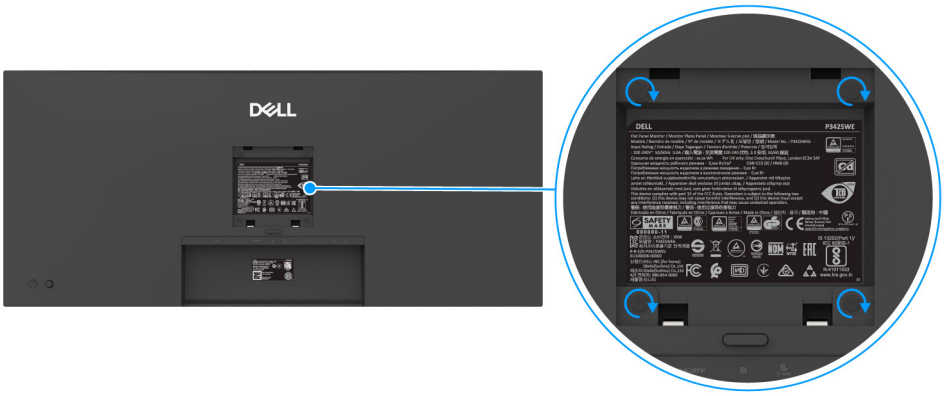


Figure 49. VESA wall mounting

(Screw dimension: M4 x 10 mm).

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

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

NOTE: For use only with UL or CSA or GS-listed wall mount bracket with minimum weight or load bearing capacity of 27.60 kg.

Operating the monitor

Turn on the monitor

Press the power button to turn on the monitor.

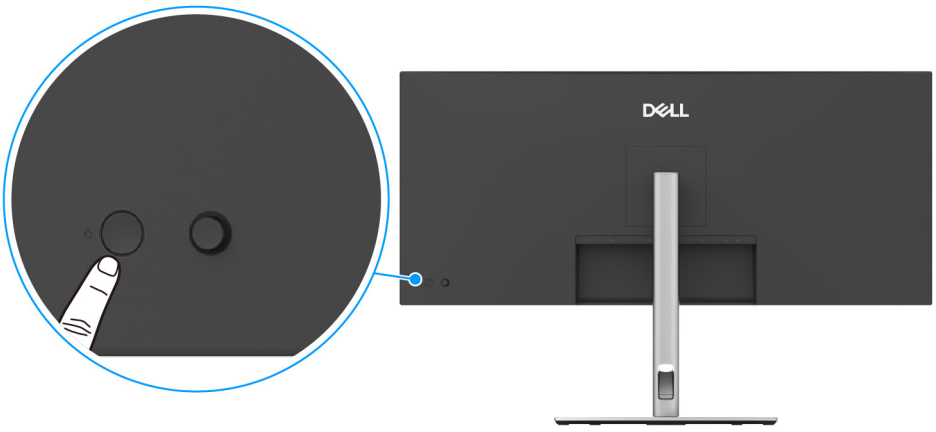


Figure 50. Monitor power button

Using the joystick control

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

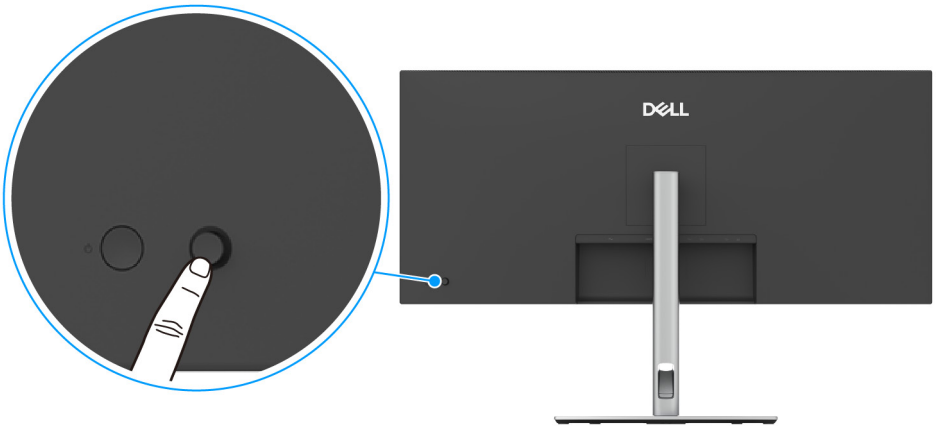
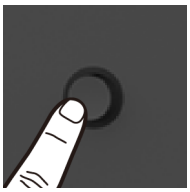
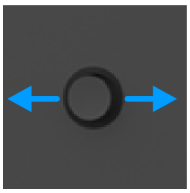
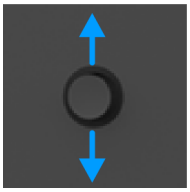


Figure 51. Monitor joystick control

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

Table 25. Joystick functions

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

Using the On-Screen Display (OSD) menu

Accessing the Menu Launcher

When you toggle or press the joystick, the Menu Launcher appears to let you access the OSD main menu and shortcut functions, To select a function, move the joystick.

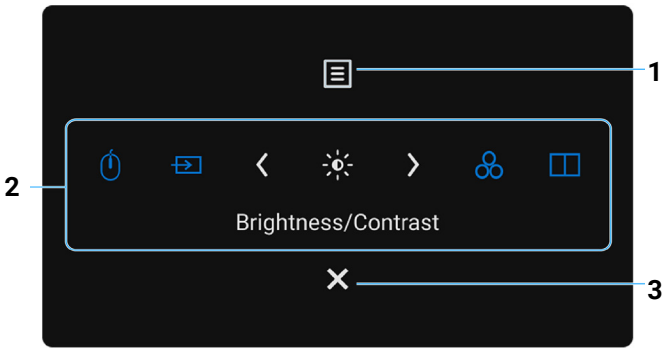


Figure 52. Menu Launcher

The following table describes the Menu Launcher functions:

Table 26. Menu Launcher functions

Label	Icon	Description
1	Menu	To launch the On-Screen Display (OSD) main menu. See Accessing the menu system.

Label	Icon	Description
2	 **Shortcut functions**	When you move the joystick to the left or right to toggle through the shortcut functions, the selected item will be highlighted and shifted to the center position. Press the joystick to enter its submenu. • **USB Switch** To switch between the USB upstream sources in PIP/PBP mode. • **Input Source**: To choose an input source from the list of video signals that may be connected to your monitor. • **Brightness/Contrast**: To access the adjustment sliders of brightness and contrast. • **Preset Modes**: To choose a preferred color mode from the list of preset modes. • **PIP/PBP Mode** To choose a PIP/PBP sub-window arrangement from a list of options **NOTE:** You can set your preferred shortcut keys. For more information, see Personalize.
NOTE: After you change the settings, follow the navigation keys to confirm the changes before proceeding to another function or exiting.		
3	 **Exit**	To exit the Menu Launcher.

Using the navigation keys

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

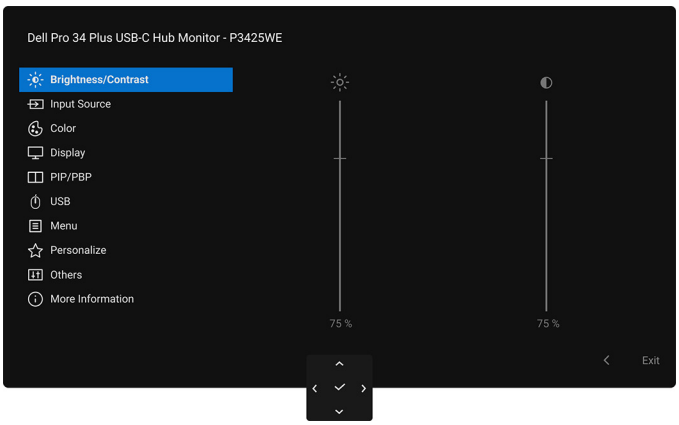
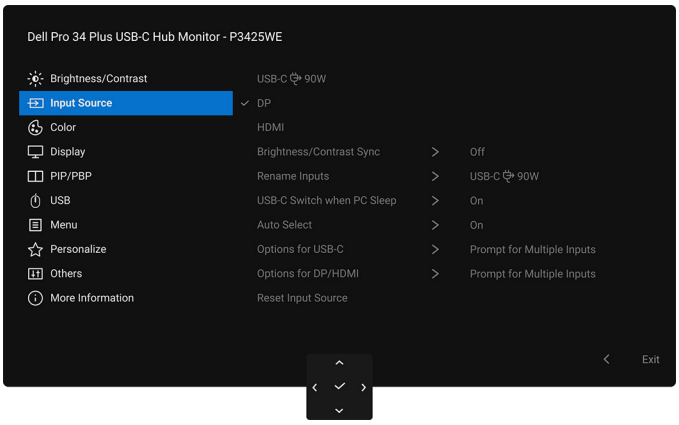
Figure 53. Navigation keys

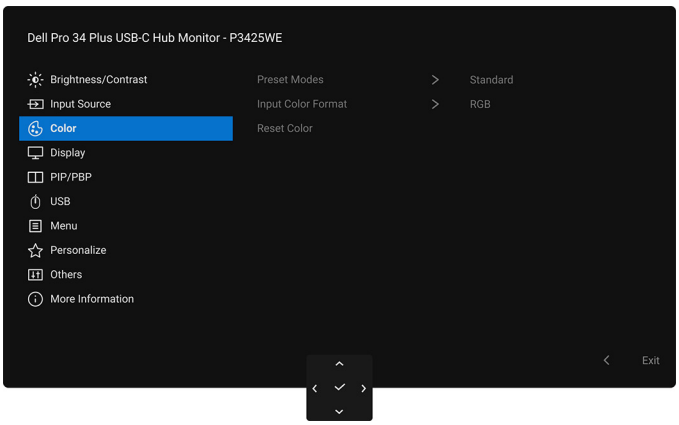
NOTE: To exit the current menu item and return to the previous menu, move the joystick to the left until you exit.

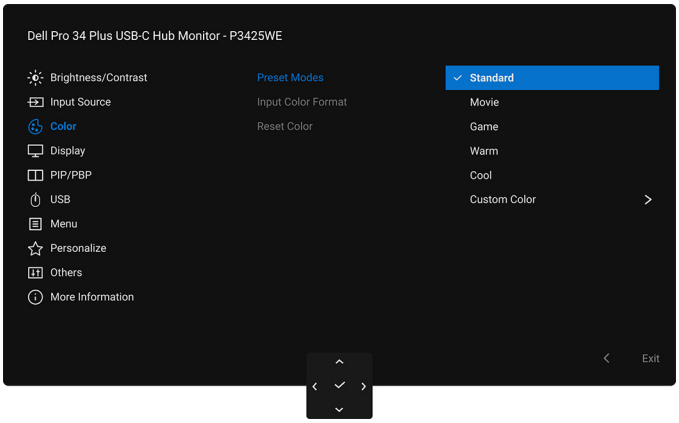
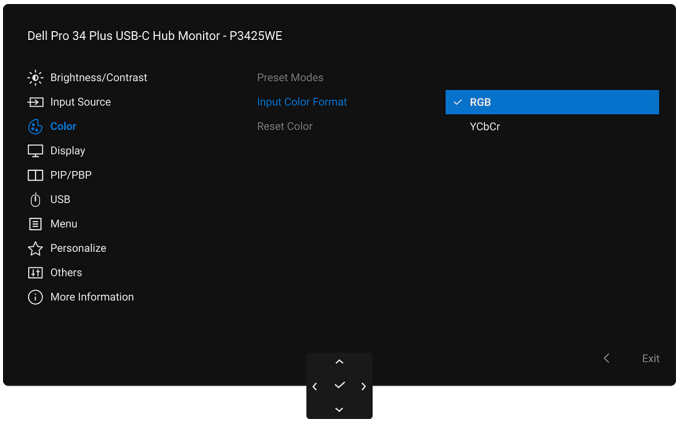
Accessing the menu system

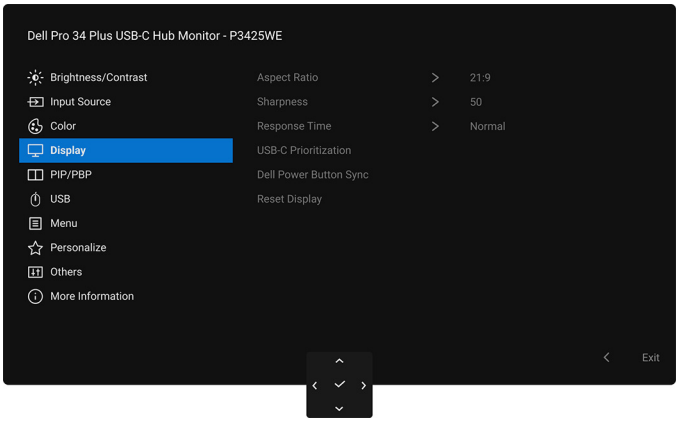
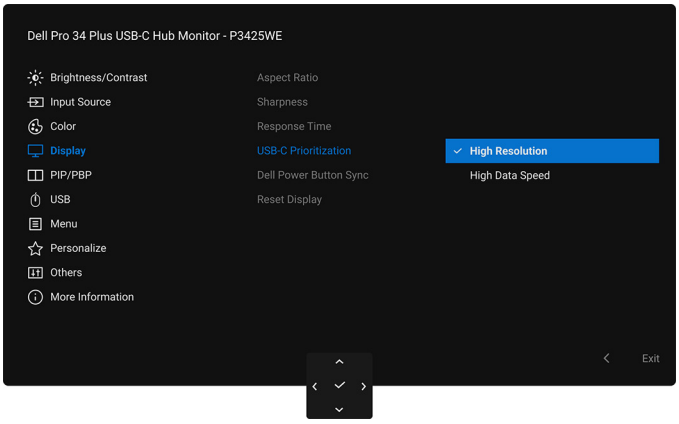
NOTE: After you change the settings, press the joystick to save the changes before exiting or proceeding to another menu.

Table 27. Access the menu system

Icon	Menu and submenu	Description
	Brightness/Contrast	Use this menu to activate **Brightness**/**Contrast** adjustment.  **Figure 54. Brightness/Contrast menu**
	Brightness	The **Brightness** function adjusts the luminance of the backlight. Move the joystick up or down to increase or decrease the brightness level (min. 0/max. 100).
	Contrast	The **Contrast** function adjusts the degree of difference between darkness and lightness on the monitor screen. Move the joystick up or down to increase or decrease the contrast level (min. 0/max. 100).
	Input Source	Select between the different video signals that may be connected to your monitor.  **Figure 55. Input Source menu**
	USB-C 90W	Select **USB-C 90W** when you are using the USB-C upstream port. Press the joystick to confirm the selection.
	DP	Select **DP** when you are using the DisplayPort (DP) connector. Press the joystick to confirm the selection.
	HDMI	Select **HDMI** 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.

Icon	Menu and submenu	Description
	Rename Inputs	Allows you to specify a preset input name for the selected input source. The preset options are **PC**, **PC 1**, **PC 2**, **Laptop**, **Laptop 1**, and **Laptop 2**. The default setting is **Off**. **NOTE:** When you perform a rename for the **USB-C 90W** input, the wattage value remains after the specified option, e.g., **PC 1 90W**. **NOTE:** It is not applicable for the input names shown in the warning messages and **Display Info**.
	USB-C Switch when PC Sleep	Allows you to set the monitor behavior when the computer enters sleep mode. • **On**: Monitor switches to other available video input. • **Off**: Monitor enters sleep. **NOTE:** This is applicable to computer which provide video source via USB-C port.
	Auto Select	Automatically scans for available input sources. The default is **On**. Press the joystick to confirm the selection.
	Options for USB-C	Allows you to set this function to: • **Prompt for Multiple Inputs**: Always displays the "**Switch to USB-C Video Input**" message for you to choose whether to switch or not. • **Always Switch**: Always switches to USB-C video input (without asking) when the USB-C to C cable is connected. • **Off**: Never automatically switches to USB-C video input when the USB-C to C cable is connected. Press the joystick to confirm the selection. **NOTE:** When **Auto Select** is set to **Off**, this function is not available.
	Options for DP/HDMI	Allows you to set this function to: • **Prompt for Multiple Inputs**: Always displays the "**Switch to DP/HDMI Video Input**" message for you to choose whether to switch or not. • **Always Switch**: Always switches to DisplayPort/HDMI video input (without asking) when the DisplayPort or HDMI cable is connected. • **Off**: Never automatically switches to DisplayPort/HDMI video input when the DisplayPort or HDMI cable is connected. Press the joystick to confirm the selection. **NOTE:** When **Auto Select** is set to **Off**, this function is not available.
	Reset Input Source	Resets your monitor input settings to the factory settings.
	Color	Adjusts the color setting mode.  **Figure 56. Color menu**

Icon	Menu and submenu	Description
	Preset Modes	Allows you to choose from the list of preset color modes. Press the joystick to confirm the selection.  **Figure 57. Preset Modes menu** • **Standard**: This is the default setting. Using a low blue light panel, this monitor is certified by TÜV to reduce blue light output and create more relaxing and less stimulating images. • **Movie**: Loads color settings ideal for movies. • **Game**: Loads color settings 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 (R/G/B) and create your own preset color mode.
	Input Color Format	Allows you to set the video input mode to: • **RGB**: Select this option if your monitor is connected to a computer or a media player that supports RGB output. • **YCbCr**: Select this option if your media player supports only YCbCr output. Press the joystick to confirm the selection.  **Figure 58. Input Color Format menu**
	Hue	This function can shift the color of the video image to green or purple. This is used to adjust the desired flesh tone color. Move the joystick to adjust the hue level from '0' to '100'. **NOTE:** The function is available only when you select **Movie** or **Game** preset mode.
	Saturation	This function can adjust the color saturation of the video image. Move the joystick to adjust the saturation level from '0' to '100'. **NOTE:** The function is available only when you select **Movie** or **Game** preset mode.

Icon	Menu and submenu	Description
	Reset Color	Resets your monitor's color settings to the factory settings.
	Display	Use **Display** to adjust the images.  **Figure 59. Display menu**
	Aspect Ratio	Adjusts the image ratio to **21:9**, **16:9**, **4:3**, or **5:4**.
	Sharpness	This function can make the image look sharper or softer. Move the joystick to adjust the sharpness level from '0' to '100'.
	Response Time	Allows you to set the response time to **Normal** or **Fast**.
	USB-C Prioritization	Allows you to specify the priority to transfer the data with high resolution (**High Resolution**) or high speed (**High Data Speed**) when using the USB-C devices. If the current platform is DisplayPort 1.4 (HBR3), use **High Data Speed** to access full video performance with high data speed. If the current platform is DisplayPort 1.2 (HBR2) or below, select **High Resolution** for accessing full video performance with compromise on data and network speed.  **Figure 60. USB-C Prioritization menu**
	Dell Power Button Sync	Allows you to control PC system power state from the monitor power button. **NOTE:** When **Off** is selected, the Wake-on-Connect function remains active. When USB-C connection is detected, the computer will be turned on. **NOTE:** This function is only supported with Dell platform which has built-in DPBS function, and is only supported over USB-C interface.
	Reset Display	Resets all display settings to the factory preset values.

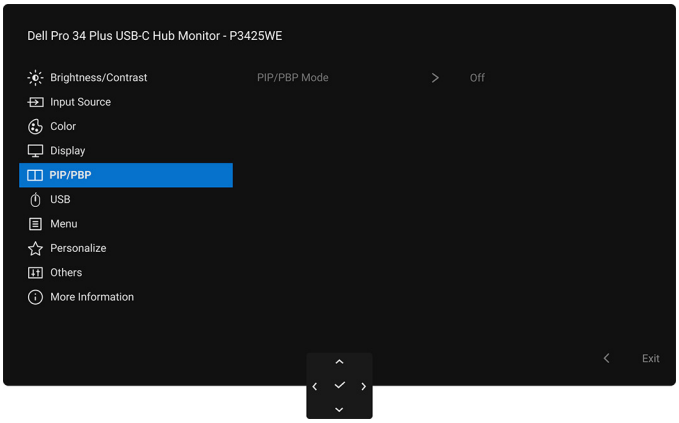
<table>
<tr><th>Icon</th><th>Menu and submenu</th><th>Description</th></tr>
<tr><td></td><td>PIP/PBP</td><td>This function brings up a window displaying images from another input source. Press the joystick to confirm the selection.
 

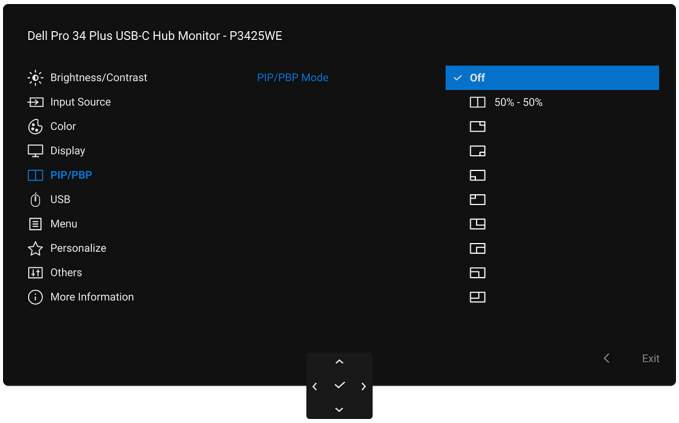
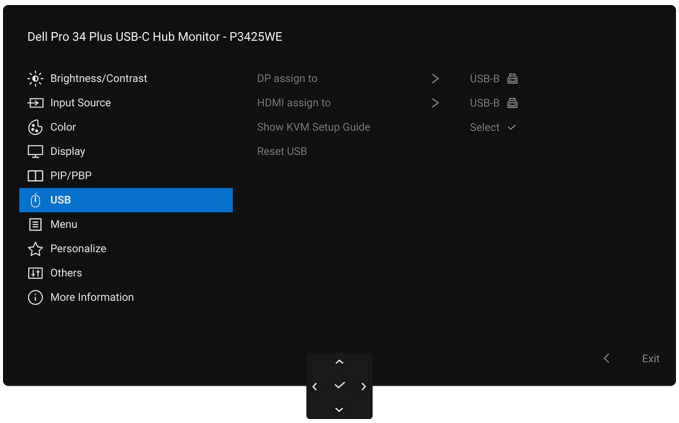
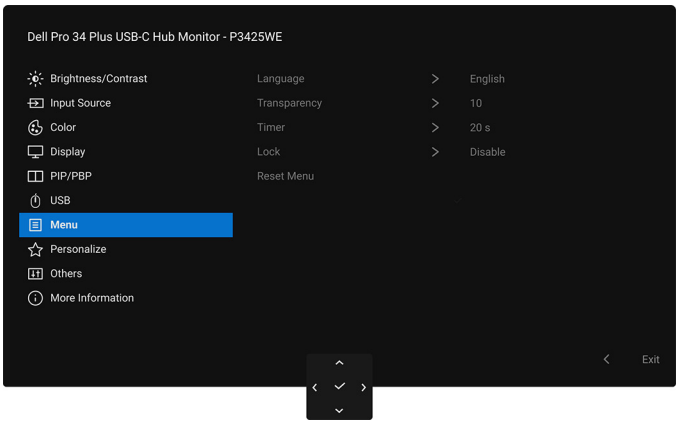
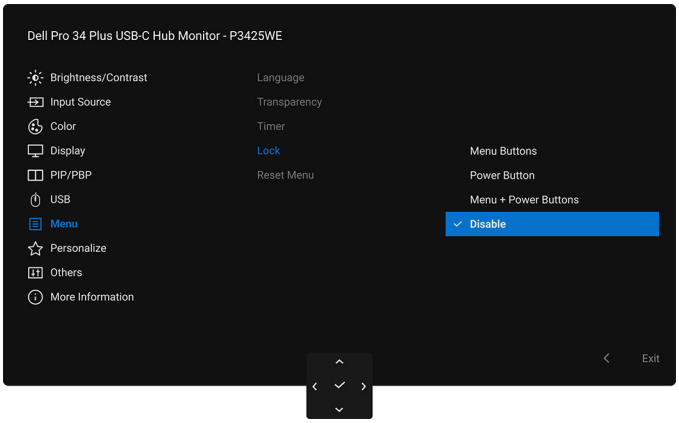
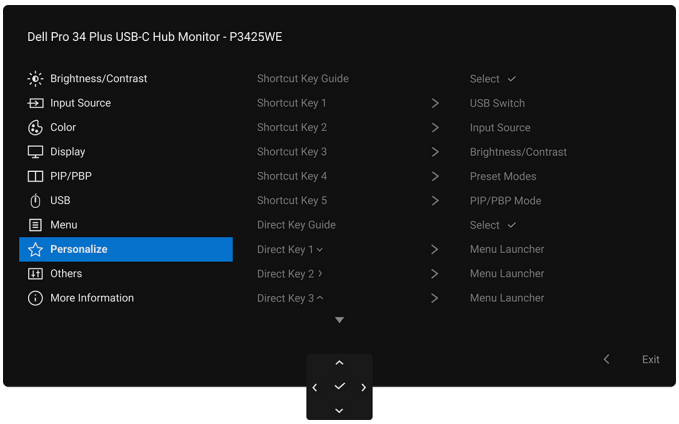
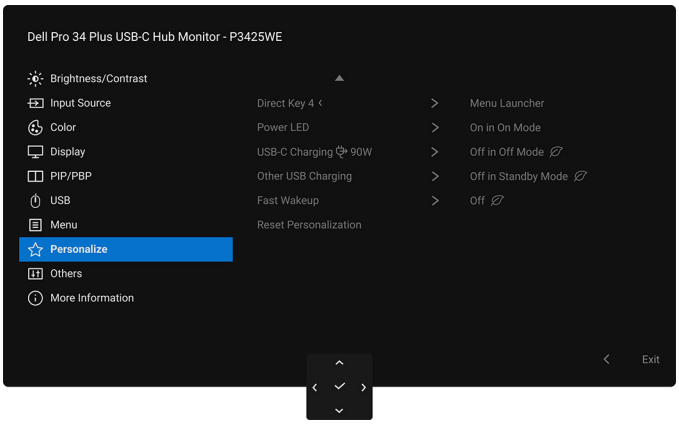
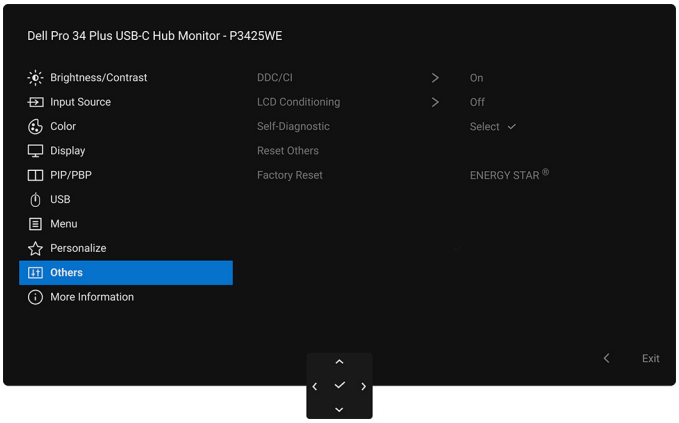
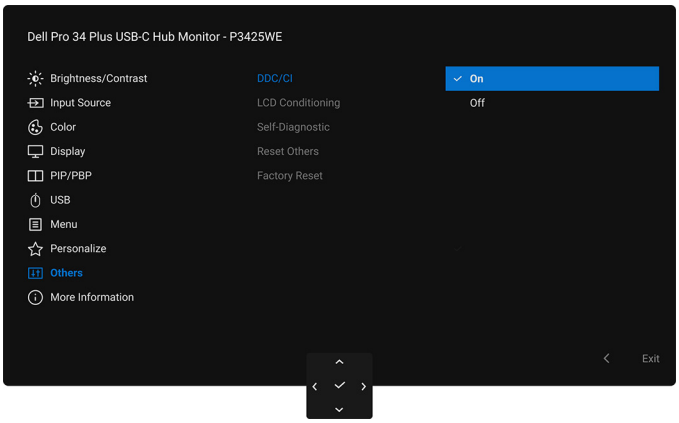
Figure 61. PIP/PBP menu
Table 28.
<table>
<tr><th rowspan="2">Main Window</th><th colspan="3">Sub-Window</th></tr>
<tr><th>USB-C</th><th>DisplayPort</th><th>HDMI</th></tr>
<tr><td>USB-C</td><td>—</td><td>√</td><td>√</td></tr>
<tr><td>DisplayPort</td><td>√</td><td>—</td><td>√</td></tr>
<tr><td>HDMI</td><td>√</td><td>√</td><td>—</td></tr>
</table>
NOTE: The images under PBP mode will be displayed at the center of the split windows.</td></tr>
<tr><td></td><td>PIP/PBP Mode</td><td>Allows you to choose a PBP or PIP mode from the preset list, which provides different sizes and positions of the sub-window. The options are shown in graphic format, giving a quick understanding of various layout settings, The default setting is Off.
 

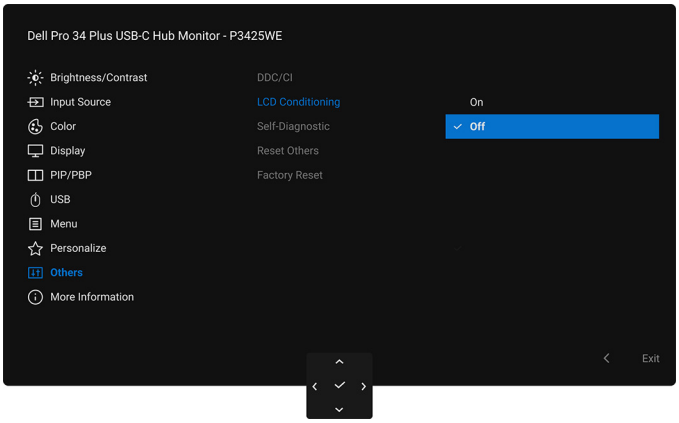
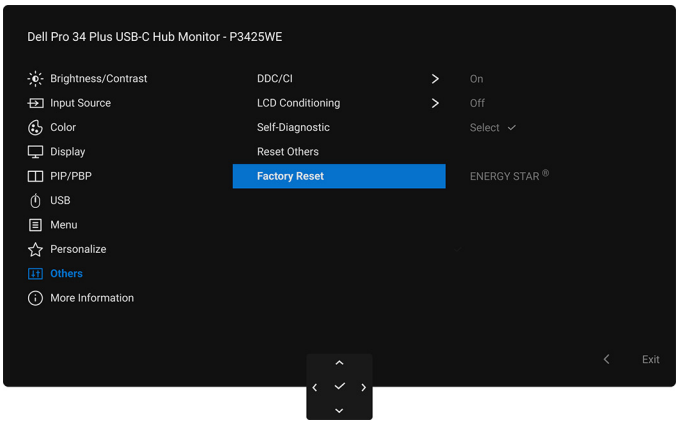
Figure 62. PIP/PBP Mode menu</td></tr>
<tr><td></td><td>PIP/PBP (Sub)</td><td>Select a video signal that may be connected to your monitor for the PIP/PBP sub-window. Press the joystick to confirm the selection.
NOTE: The function is available only when the PIP/PBP mode is enabled.</td></tr>
<tr><td></td><td>USB Switch</td><td>Select to switch between the USB upstream sources in PIP/PBP mode.
NOTE: The function is available only when the PIP/PBP mode is enabled.</td></tr>
<tr><td></td><td>Video Swap</td><td>Select to swap videos between the main window and sub-window in PIP/PBP mode. Press the joystick to confirm the selection.
NOTE: The function is available only when the PIP/PBP mode is enabled.</td></tr>
</table>

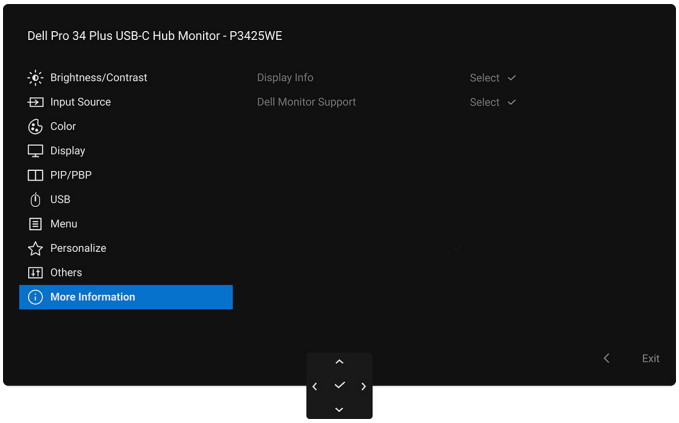
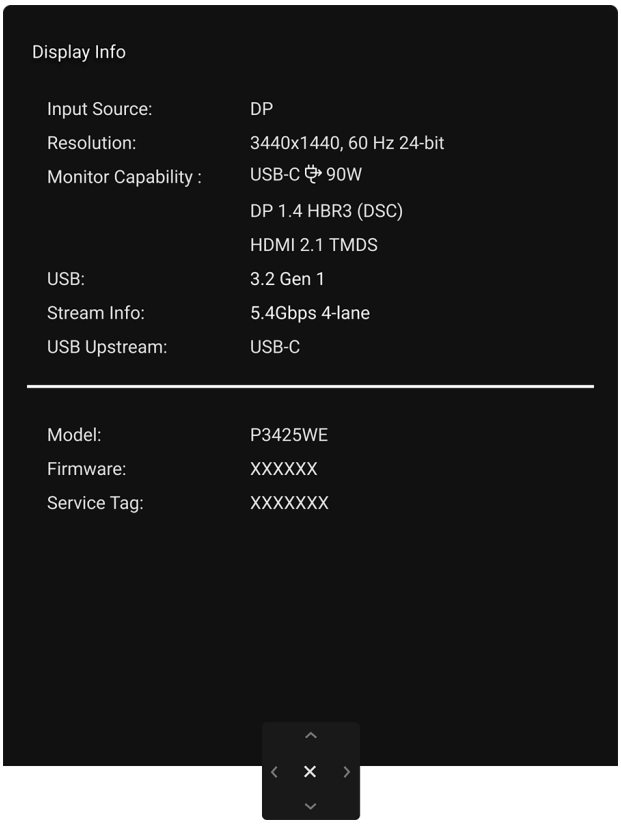
Icon	Menu and submenu	Description
	Contrast (Sub)	Adjusts the contrast level of the picture in PIP/PBP mode. Move the joystick to adjust the contrast level from '0' to '100'. **NOTE:** The function is available only when the PIP/PBP mode is enabled.
	USB	 **Figure 63. USB menu**
	DP assign to **HDMI assign to**	Allows you to assign the USB upstream ports for the input signals (**DP** and **HDMI**), thus the monitor's USB downstream port (e.g. keyboard and mouse) can be used by the current input signals when you connect a computer to either one of the upstream ports. See also Setting the KVM switch for details. Press the joystick to confirm the selection. When you use only one upstream port, the connected upstream port is active. **NOTE:** To prevent data damage or loss, before unplugging the USB upstream port, make sure that NO USB storage devices are in use by the computer connected to the monitor's USB downstream port.
	Show KVM Setup Guide	Displays the step-by-step KVM setup guide. Follow the steps if you want to connect multiple computers to the monitor and use one setup of keyboard and mouse.
	Reset USB	Resets all USB settings to the factory preset values.
	Menu	Adjusts the settings of the OSD, such as, the languages of the OSD, the amount of time the menu remains on screen, and so on.  **Figure 64. Menu menu**
	Language	Sets the OSD display to one of the eight languages (English, Spanish, French, German, Brazilian Portuguese, Russian, Simplified Chinese, or Japanese).
	Transparency	Select to change the menu transparency by moving the joystick (min. 0/max. 100).
	Timer	Sets the length of time for the OSD to remain active after your last operation with the joystick. Move the joystick to adjust the slider in 1 second increments, from 5 to 60 seconds.

Icon	Menu and submenu	Description
	Lock	With the control buttons on the monitor locked, you can prevent people from accessing the controls.  **Figure 65. Lock menu** • **Menu Buttons**: All joystick functions are locked and not accessible by the user. • **Power Button**: Only the Power button is locked and not accessible by the user. • **Menu + Power Buttons**: Both the joystick & Power button are locked and not accessible by the user. The default setting is **Disable**. Alternative Lock Method: You can move and hold the joystick up or down or left or right for 4 seconds to set the lock options using the pop-up menu, and then press the joystick to confirm the configuration. **NOTE:** To unlock, move and hold the joystick up or down or left or right for 4 seconds, and then press the joystick to confirm the changes and close the pop-up menu.
	Reset Menu	Resets all OSD settings to the factory preset values.

Icon	Menu and submenu	Description
☆	**Personalize**	 **Figure 66. Personalize menu 1**  **Figure 67. Personalize menu 2**
	Shortcut Key Guide	Display the shortcut key guide to set up the shortcut key on the **Menu Launcher**.
	Shortcut Key 1 **Shortcut Key 2** **Shortcut Key 3** **Shortcut Key 4** **Shortcut Key 5**	Select a function from **Preset Modes**, **Brightness/Contrast**, **Input Source**, **Aspect Ratio**, **PIP/PBP Mode**, **USB Switch**, **Video Swap** or **Display Info** and set it as a shortcut key.
	Direct Key Guide	Display the direct key guide to set up direct key. The default for all four direct keys are **Menu Launcher**.
	Direct Key 1 ⌄ **Direct Key 2** › **Direct Key 3** ⌃ **Direct Key 4** ‹	Select a function from **Off**, **Menu Launcher**, **Preset Modes**, **Brightness**, **Contrast**, **Input Source**, **Aspect Ratio**, **Display Info**, **PIP/PBP Mode**, **USB Switch** or **Video Swap** and set it as a direct key.
	Power LED	Allows you to set the state of the power light to save energy.
	USB-C Charging 90W	Allows you to enable or disable the **USB-C Charging 90W** function during monitor off mode. If **On in Off Mode** is selected, you will be able to charge your notebook or mobile devices through the USB-C to C cable even when the monitor is powered Off. **NOTE:** The function is not selectable and will be defaulted to **On in Off Mode** if the monitor is connected to Dell Latitude and Precision notebooks that support Dell Power Button Sync through USB-C. Under this configuration, the monitor USB-C charging function is always available during Off Mode.

Icon	Menu and submenu	Description
	Other USB Charging	Allows you to enable or disable USB Type-A and USB-C downstream ports charging function during monitor standby mode. When this function is enabled, you will be able to charge your mobile devices through connections to the USB Type-A and USB-C downstream ports even when the monitor is powered off. **NOTE:** This function is available when the USB-C to C cable is unplugged from the USB-C upstream port. If the USB-C to C cable is connected, **Other USB Charging** follows the USB host power status and the function is not accessible.
	Fast Wakeup	The default setting is Off. Selecting On may prevent the monitor from going into Standby mode. Pressing the joystick may also wake up the monitor after it goes into Standby mode.
	Reset Personalization	Resets all settings under the **Personalize** menu to the factory preset values.
	Others	Adjusts the OSD settings, such as **DDC/CI**, **LCD Conditioning**, **Self-Diagnostic**, and so on.  **Figure 68. Others menu**
	DDC/CI	**DDC/CI** (Display Data Channel/Command Interface) allows you to adjust the monitor settings using software on your computer. Enable this function for the best user experience and optimum performance of your monitor. You can disable this function by selecting **Off**.  **Figure 69. DDC/CI menu**

Icon	Menu and submenu	Description
	LCD Conditioning	Helps reduce minor cases of image retention. Depending on the degree of image retention, the program may take some time to run. You can enable this function by selecting **On**.  **Figure 70. LCD Conditioning menu**
	Self-Diagnostic	Select this function to run the built-in diagnostics, see Built-in diagnostics.
	Reset Others	Resets all settings under the **Others** menu to the factory preset values.
	Factory Reset	Restore all preset values to the factory default settings. These are also the settings for ENERGY STAR tests.  **Figure 71. Factory Reset menu**

Icon	Menu and submenu	Description
ⓘ	**More Information**	Use the menu to view the monitor's information or seek more monitor support.  **Figure 72. More Information menu**
	Display Info	Select to display the current settings, firmware version, and service tag of your monitor.  **Figure 73. Display Info menu**
	Dell Monitor Support	To access the general monitor support materials for your monitor, use your smartphone to scan the QR code.

OSD messages

Initial Setup

When **Factory Reset** is selected, the following message appears:

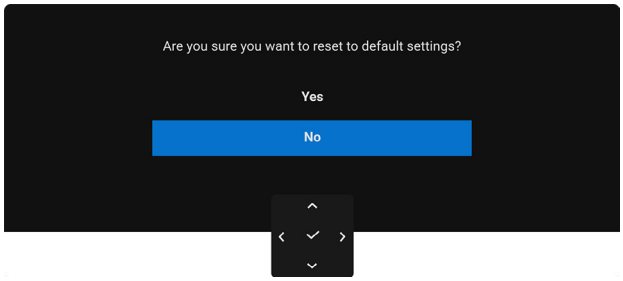


Figure 74. Factory Reset message

If you select **Yes** to reset to default settings, the following message appears:

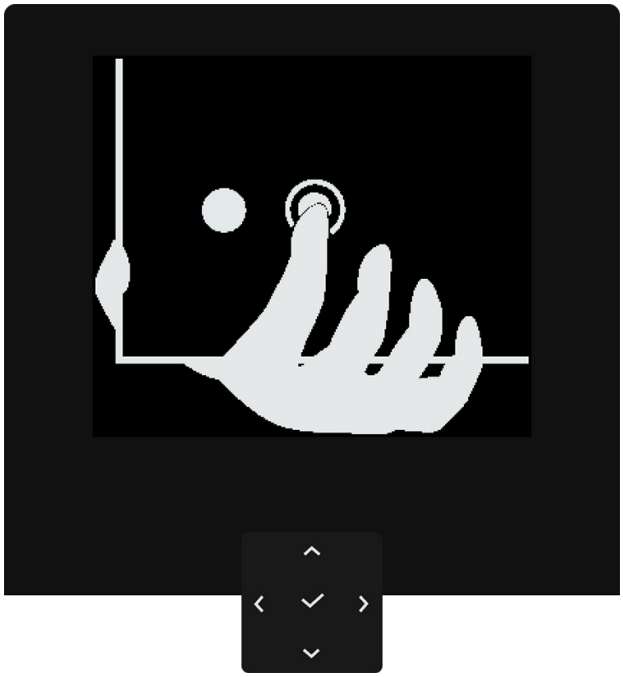


Figure 75. Press the Navi key

Press the Navi key, the following message appears:

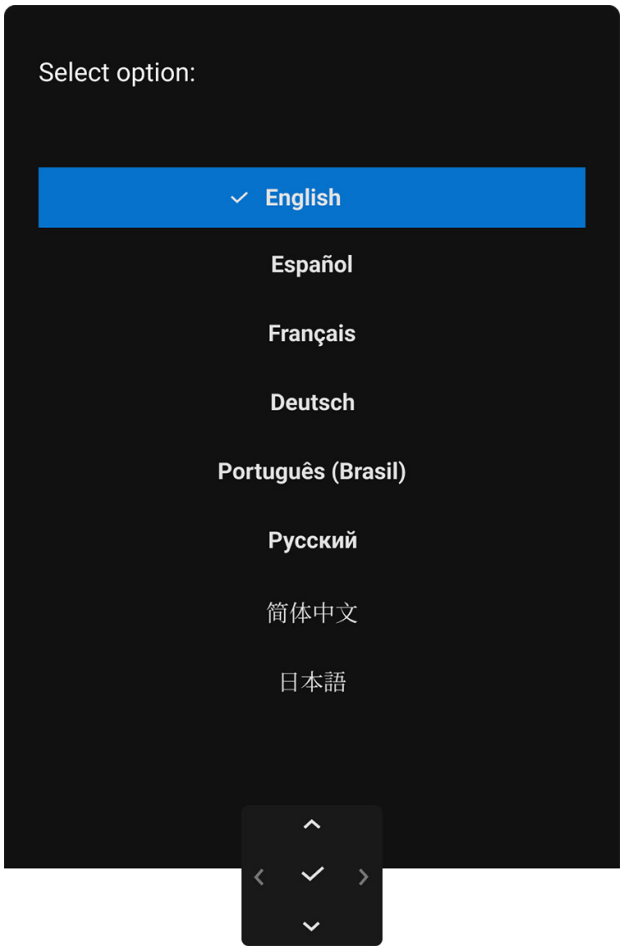


Figure 76. Select language

Select your preferred language, the following message appears:

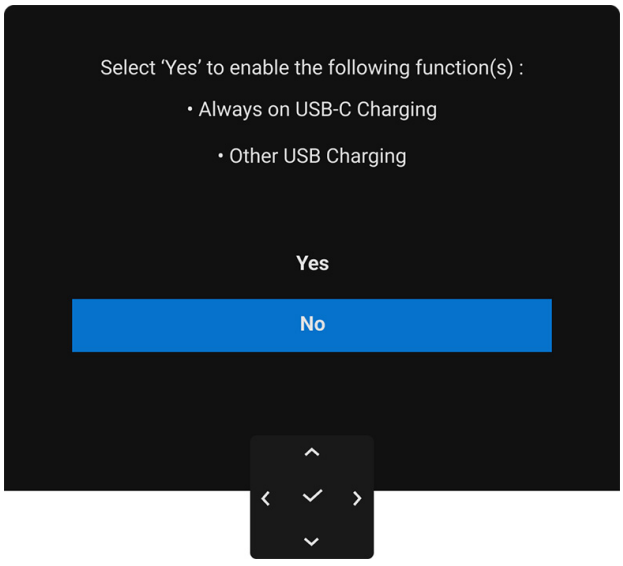


Figure 77. USB-C and Other USB charging functions

If you select **No** (the default option), the following message appears:

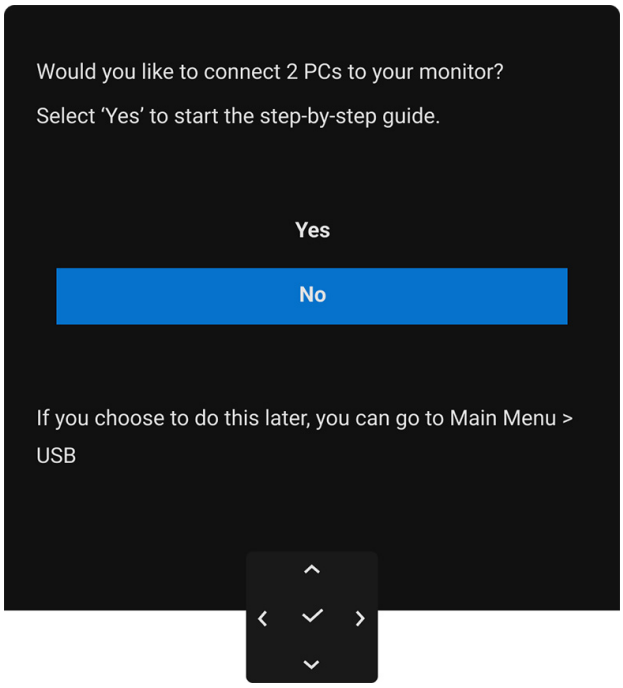


Figure 78. Multiple PC connection guide

OSD warning message

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

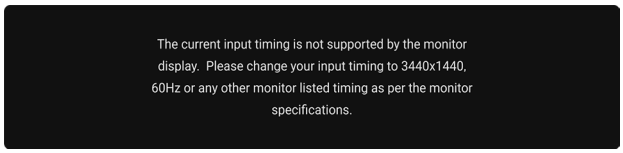


Figure 79. Resolution message

This means that the monitor cannot synchronize with the signal that it is receiving from the computer. See Monitor specifications for the Horizontal and Vertical frequency ranges addressable by this monitor. The recommended mode is **3440 x 1440**.

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

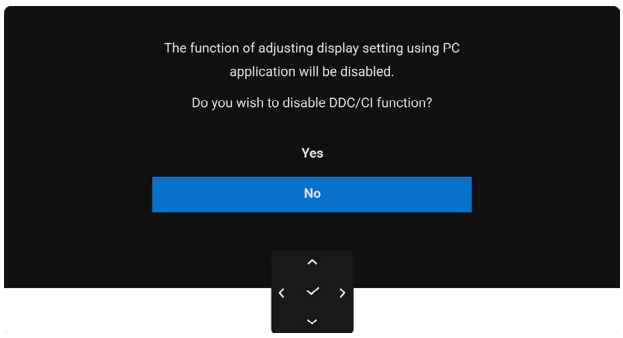


Figure 80. DDC/CI message

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

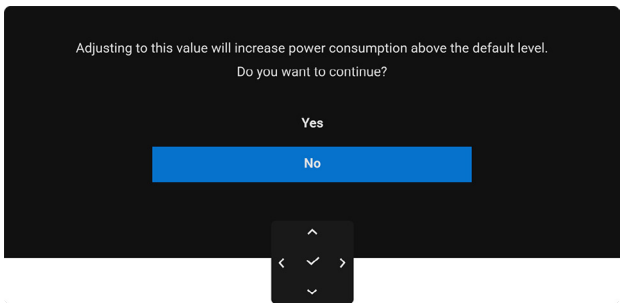


Figure 81. Brightness message

NOTE: If you select Yes, the message will not appear the next time you change the Brightness setting.

When you change the default setting of power saving features for the first time, such as **USB-C Charging 90W**, **Other USB Charging**, or **Fast Wakeup**, the following message appears:

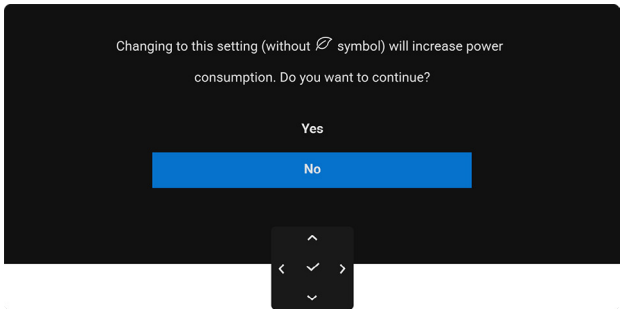


Figure 82. Power saving message

NOTE: If you select Yes for any one of the functions mentioned above, the message will not appear the next time you change the settings of these functions. When you perform a factory reset, the message will appear again.

You will see the following message before the **Lock** function is activated:

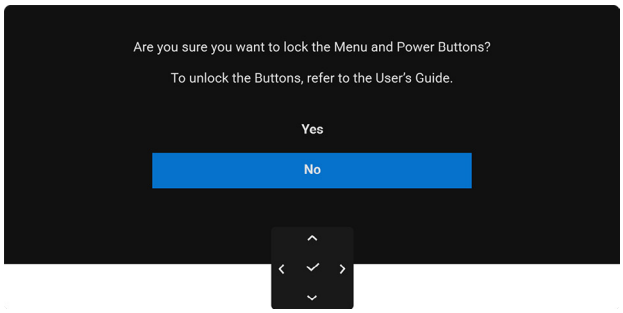


Figure 83. Menu and Power button lock message

NOTE: The message may be slightly different according to the selected settings.

When the monitor is under DisplayPort/HDMI input and the USB-C to C cable is connected to a notebook that supports DisplayPort Alternate Mode, if Options for USB-C is set to **Prompt for Multiple Inputs**, the following message appears:

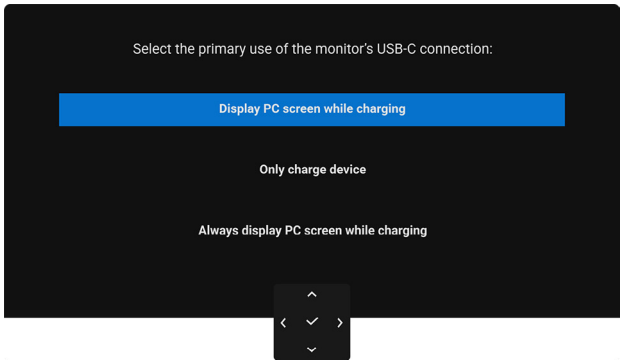


Figure 84. USB-C auto connection message

When the monitor goes into Standby mode, the following message appears:

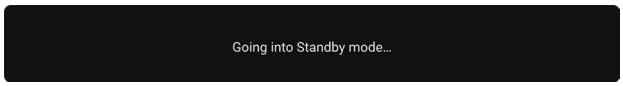


Figure 85. Standby mode message

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

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

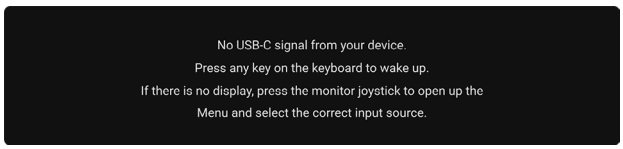


Figure 86. No signal message

Activate the computer and the monitor to gain access to the OSD.

NOTE: The message may be slightly different according to the connected input signal.

If USB-C, DisplayPort, or HDMI input is selected and the corresponding cable is not connected, the following message will appear:

Figure 87. No cable connection message

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

See Troubleshooting for more information.

Locking the control buttons

You can lock the monitor 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.

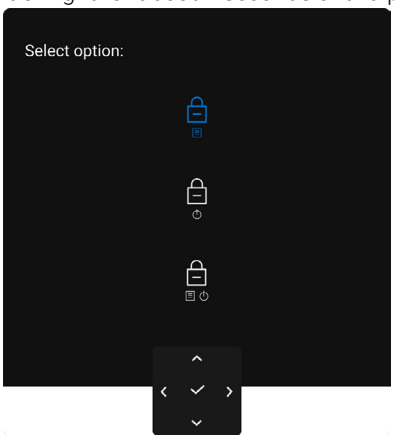


Figure 88. Menu and Power button lock

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

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

3. Press the joystick to confirm the configuration.
To unlock, move and hold the joystick up or down or left or right for about 4 seconds until a menu appears, and then select to unlock and close the pop-up menu.

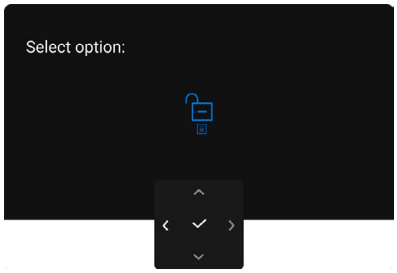


Figure 89. Menu and Power button unlock

NOTE: The message may be slightly different according to the selected settings.

Setting the KVM switch

The built-in KVM switch allows you to control up to 2 computers from a single set of keyboard and mouse connected to the monitor.

a. When connecting DisplayPort + USB Type-A to Type-B cables to computer 1 and HDMI + USB-C to C cables to computer 2:

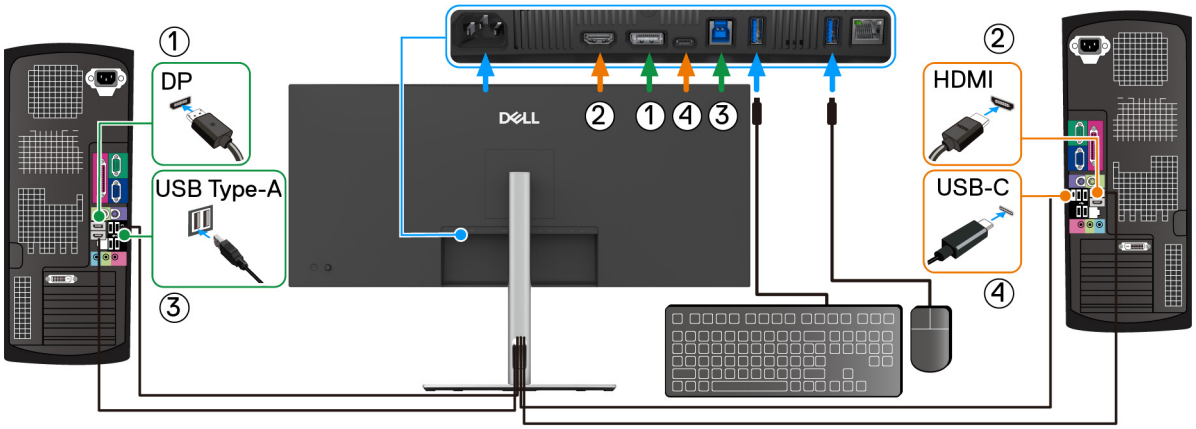


Figure 90. KVM connection with DisplayPort and HDMI

NOTE: The USB-C connection currently supports data transfer only.

Ensure that **USB** for **DP** is assigned to **USB-B** and **HDMI** is assigned to **USB-C 90W**.

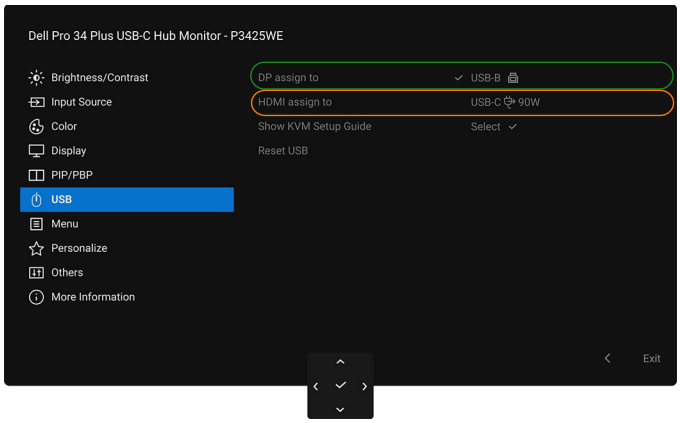


Figure 91. USB pairing in OSD for DisplayPort and HDMI

b. When connecting DisplayPort + USB Type-A to Type-B cables to computer 1 and USB-C to C cable to computer 2:

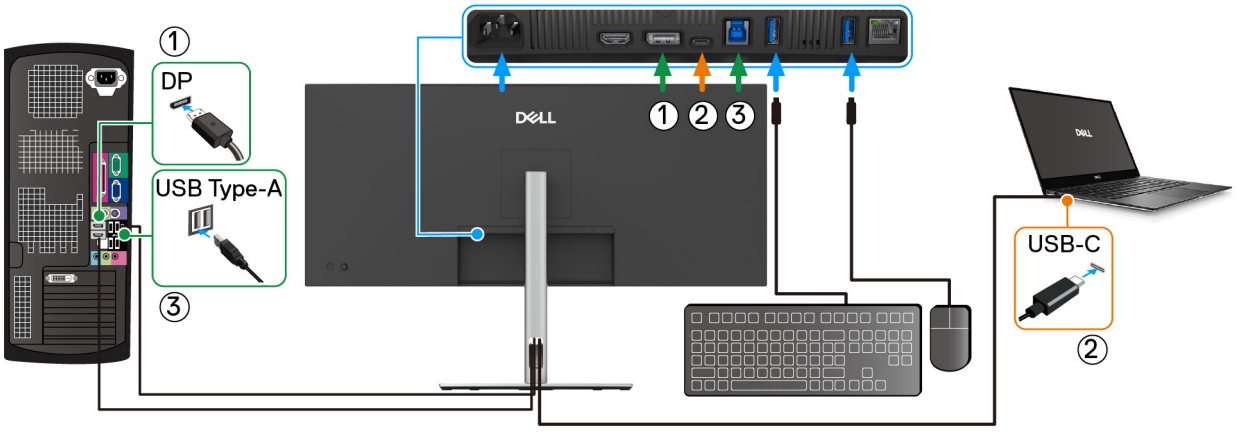


Figure 92. KVM connection with DisplayPort and USB-C

Ensure that **USB** for **DP** is assigned to **USB-B**.

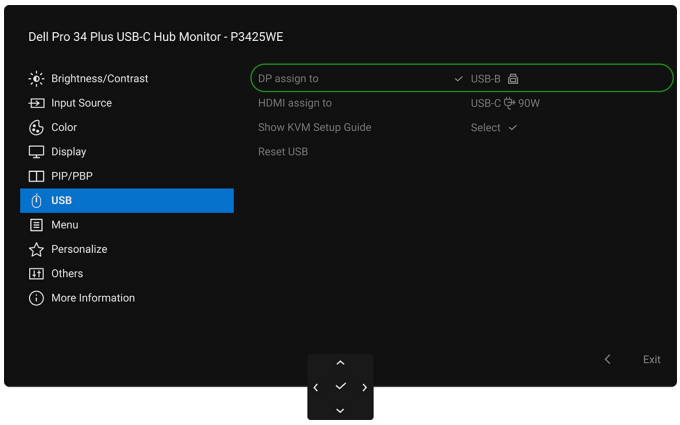


Figure 93. USB paring in OSD

NOTE: As the USB-C upstream port supports the DisplayPort Alternate Mode, there is no need to set **USB** for **USB-C 90W**.

NOTE: When connecting to different video input sources not shown above, follow the same method to make correct settings for **USB** to pair the ports.

Setting the Auto KVM

The Auto KVM feature enables the monitor to effortlessly identify a new connection and smoothly transition control to the newly connected computer. This automatic detection and seamless switching mechanism ensure a hassle-free experience when switching between different computers.

You can follow below instruction to set up Auto KVM for your monitor:

1. Go to **PIP/PBP** > **PIP/PBP Mode** and select **Off**.

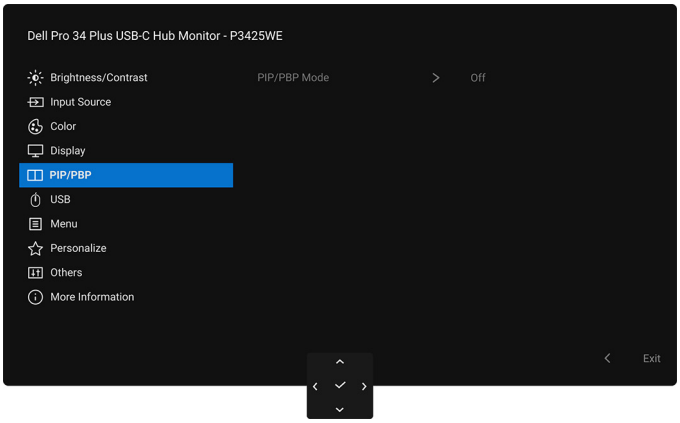


Figure 94. PIP/PBP mode Off for Auto KVM

2. Go to **Input Source**, ensure to set **Options for DP/HDMI** and **Options for USB-C** to **Prompt for Multiple Inputs** or **Always Switch**.

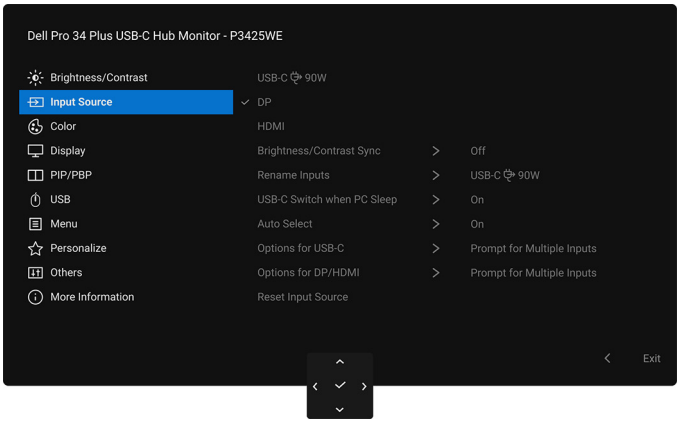


Figure 95. Option for DP/HDMI and Option for USB-C settings

3. Go to **USB**, ensure that the USB ports and video inputs are paired accordingly.

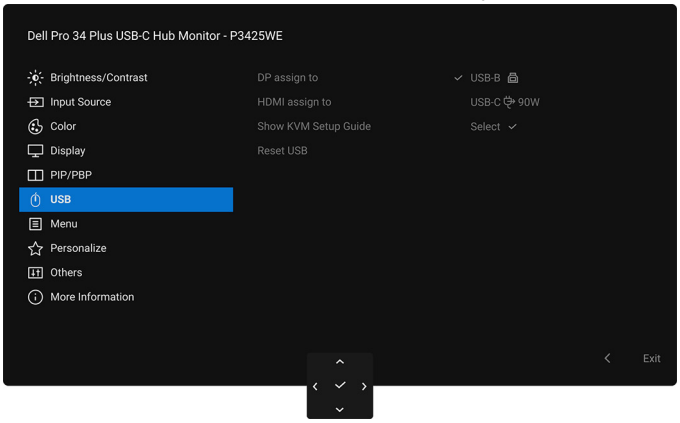


Figure 96. USB pairing for Auto KVM

NOTE: For **USB-C** connection, there is no further setting required.

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 to select **P3425WE**.
3. Click the **Display Resolution** drop-down list and select **3440 x 1440**.
4. Click **Keep changes**.

If you do not see 3440 x 1440 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 **www.dell.com/support**, enter your service tag, and download the latest driver for your graphics card.

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

- Go to 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.

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

NOTE: The following instructions are applicable only for attaching 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.

Tilt, swivel

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

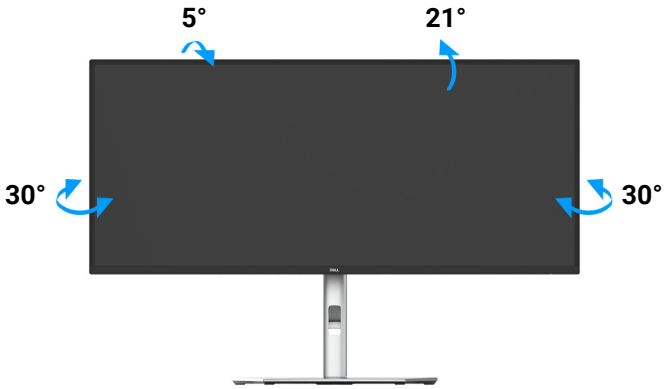


Figure 97. Monitor tilt and swivel adjustment

NOTE: The stand assembly is not pre-installed when the monitor is shipped from the factory.

Vertical extension

NOTE: The stand extends vertically up to 150 mm. The image below illustrates how to extend the stand vertically.

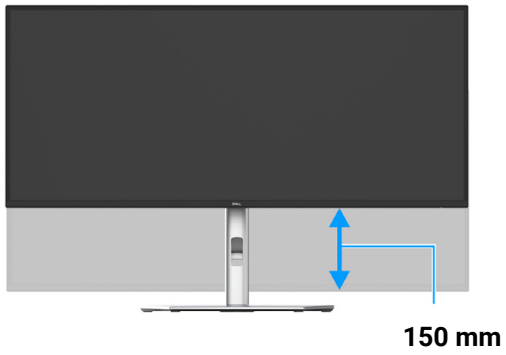


Figure 98. Monitor height adjustment

Slant adjust

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

Figure 99. Monitor slant adjustment

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 computer.
3. Turn on the monitor.

If the monitor cannot sense a video signal and is working correctly, the following message will appear:

Figure 100. No cable connection message

ⓘ **NOTE:** The message may be slightly different according to the connected input signal.

ⓘ **NOTE:** While in self-test mode, the power LED remains white.

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

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

Built-in diagnostics

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

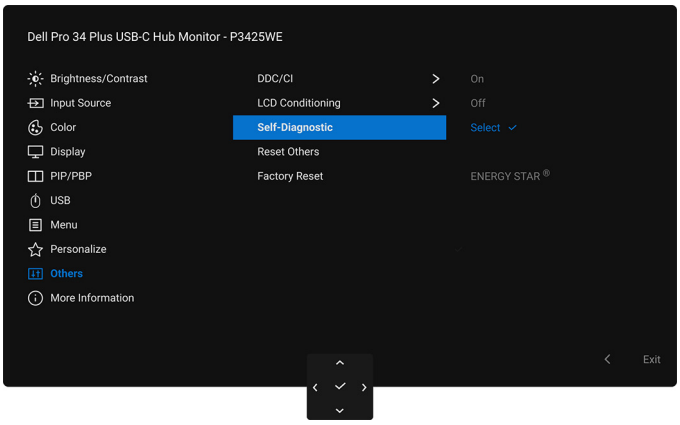


Figure 101. Self-diagnostics in OSD

To run the built-in diagnostics:

1. Ensure that the screen is clean (no dust particles on the surface of the screen).
2. Move or press the joystick to launch the Menu Launcher.
3. Move the joystick up to select ☰ and open the Main Menu.
4. Using the joystick, navigate on the OSD menu and select **Others** > **Self-Diagnostic**.
5. Press the joystick button to start the diagnostics. A gray screen is displayed.
6. Observe if the screen has any defects or abnormalities.
7. Toggle the joystick once again until a red screen is displayed.
8. Observe if the screen has any defects or abnormalities.
9. Repeat steps 7 and 8 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 graphics card and computer.

Common problems

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

Table 29. Common troubleshooting 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 the power button is pressed fully. • 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 using the OSD. • Perform monitor self-test feature check. • Check for bent or broken pins in the video cable connector. • Run the built-in diagnostics. For more information, see Built-in diagnostics. • Ensure that the correct input source is selected in the Input Source menu.
Poor focus	Picture is fuzzy, blurry, or ghosting	• Eliminate video extension cables. • Reset the monitor to factory settings. • Change the video resolution to the correct aspect ratio.
Shaky/jittery video	Wavy picture or fine movement	• Reset the monitor to factory settings. • Check environmental factors. • Relocate the monitor and test in another room.
Missing pixels	LCD screen has 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 Support site at: **www.dell.com/pixelguidelines**.
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 Support site at: **www.dell.com/pixelguidelines**.
Brightness problems	Picture too dim or too bright	• Reset the monitor to factory settings. • Adjust brightness and contrast controls using the OSD.
Geometric distortion	Screen not centered correctly	Reset the monitor to factory settings.
Horizontal/vertical lines	Screen has one or more lines	• Reset the monitor to factory settings. • Perform monitor self-test feature check and determine if these lines are also in self-test mode. • Check for bent or broken pins in the video cable connector. • Run the built-in diagnostics. For more information, see Built-in diagnostics.
Synchronization problems	Screen is scrambled or appears torn	• Reset the monitor to factory settings. • Perform monitor self-test feature check to determine if the scrambled screen appears in self-test mode. • Check for bent or broken pins in the video cable connector. • Restart the computer in the safe mode.
Safety related issues	Visible signs of smoke or sparks	• Do not perform any troubleshooting steps. • Contact Dell immediately.

Common symptoms	What you experience	Possible solutions
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 monitor self-test feature check. • Ensure that the video cable connecting the monitor to the computer is connected properly and is secure. • Check for bent or broken pins in the video cable connector.
Wrong color	Picture color not good	• Change the settings of the **Preset Modes** in the **Color** menu OSD depending on the application. • Adjust the **Gain**/**Offset**/**Hue**/**Saturation** values under **Custom Color** in the **Color** menu OSD. • Change the **Input Color Format** to **RGB** or **YCbCr/YPbPr** in the **Color** settings OSD. • Run the built-in diagnostics. For more information, see 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 Windows Power Options or Mac Energy Saver setting. • Alternatively, use a dynamically changing screensaver.
Image ghosting	Fast moving images leave a trail of shadow images	Change the **Response Time** in the **Display** menu OSD.
Picture quality (Refresh rate of native resolution changes from 60 Hz to 30 Hz)	Issues of incorrect refresh rate	• Check the resolution settings of your graphics card. • For HDMI connection, ensure that you are using HDMI 2.1 cable. • For HDMI connection, ensure that your computer supports up to HDMI 2.1.

Product specific problems

Table 30. Product specific troubleshooting problems

Specific symptoms	What you experience	Possible solutions
Screen image is too small	Image is centered on screen, but does not fill the entire viewing area	• Check the **Aspect Ratio** setting in the **Display** menu OSD. • Reset the monitor to factory settings.
Cannot adjust the monitor with the joystick	OSD does not appear on the screen	• Turn off the monitor, unplug the power cord, 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/right for 4 seconds to unlock (see Lock and Locking the control buttons).
No input signal when user controls are pressed	No picture, the LED light is white	• Check the signal source. Ensure the computer is not in the power saving mode by moving the mouse or pressing any key on the keyboard. • Check whether the signal cable is plugged in properly. Re-plug the signal cable if necessary. • Reset the computer or video player.
The picture does not fill the entire screen	The picture cannot fill the height or width of the screen	• Due to different video formats (aspect ratio) of DVDs, the monitor may display in full screen. • Run the built-in diagnostics. For more information, see Built-in diagnostics.

Specific symptoms	What you experience	Possible solutions
No video at HDMI/ DisplayPort/USB-C port	When connected to some dongle/docking device at the port, there is no video when unplugging/plugging the cable from the notebook	Unplug the HDMI/DisplayPort/USB-C to C cable from dongle/docking device, then plug the docking HDMI/DisplayPort/USB-C to C cable into the notebook.
No Network connection	Network dropped or intermittent	• Ensure the RJ45 cable is firmly connected between your monitor and your computer. • Do not turn off the display during network connection.

Universal Serial Bus (USB) specific problems

Table 31. USB specific troubleshooting 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). • Switch off and then turn on the monitor again. • Reboot the computer. • Some USB devices like external portable HDD require higher electric current; connect the device directly to the computer system.
USB-C port does not supply power	USB peripherals can not be charged	• Check that the connected device is compliant with the USB-C specification. The USB-C upstream port (video and data) with icon supports USB 5Gbps and an output of 90 W. • Check that you use the USB-C to C cable shipped with your monitor.
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 5Gbps, 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.

Regulatory information

TCO Certified

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

For more information on your Dell product and the TCO certification, please visit:

Dell.com/environment/TCO_Certified

For more information on TCO's environmental certifications, please visit:

tcocertified.com

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

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

EU product database for energy label and product information sheet

P3425WE **https://eprel.ec.europa.eu/qr/2141837**

Contacting Dell

To contact Dell for sales, technical support, or customer service issues, see **www.dell.com/contactdell**.

NOTE: Availability varies by country and product, and some services may not be available in your country.

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