

Dell™ 1908WFP Flat Panel Monitor User's Guide

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Notes, Notices, and Cautions

-  **NOTE:** A NOTE indicates important information that helps you make better use of your computer.
-  **NOTICE:** A NOTICE indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.
-  **CAUTION:** A CAUTION indicates a potential for property damage, personal injury, or death.

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Model 1908WFP

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Product Features

The 1908WFP flat panel display has an active matrix, thin-film transistor (TFT), liquid crystal display (LCD). The monitor features include:

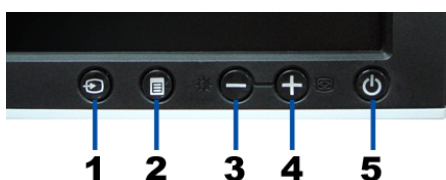
- 19-inch wide (482.6 mm) viewable area display.
- 1440 x 900 resolution, plus full-screen support for lower resolutions.
- Wide viewing angle to allow viewing from a sitting or standing position, or moving side-to-side.
- Tilt, swivel, vertical extension and rotate adjustment capabilities.
- Removable pedestal and VESA 100 mm mounting holes for flexible mounting solutions.
- Plug and play capability if supported by your system.
- On-Screen Display (OSD) adjustments for ease of set-up and screen optimization.
- Software and documentation CD includes an information file (INF), Image color Matching File (ICM), and product documentation.
- Energy Saver feature for Energy Star compliance.
- Security lock slot.
- Asset Control.

Identifying Parts and Features

Front View



Front View

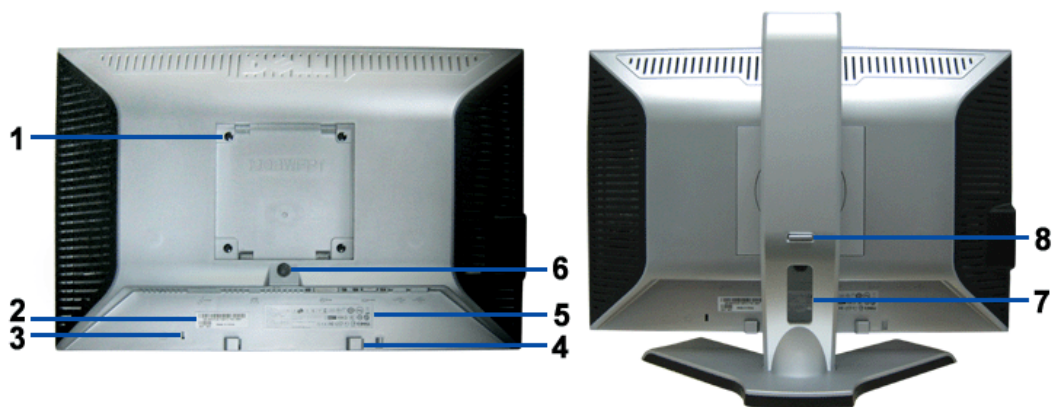


Front panel controls

Label	Description

1.	Input select
2.	OSD menu/select button
3.	Brightness & Contrast/Down (-) button
4.	Auto-adjust/Up (+) button
5.	Power button (with power light indicator)

Back View

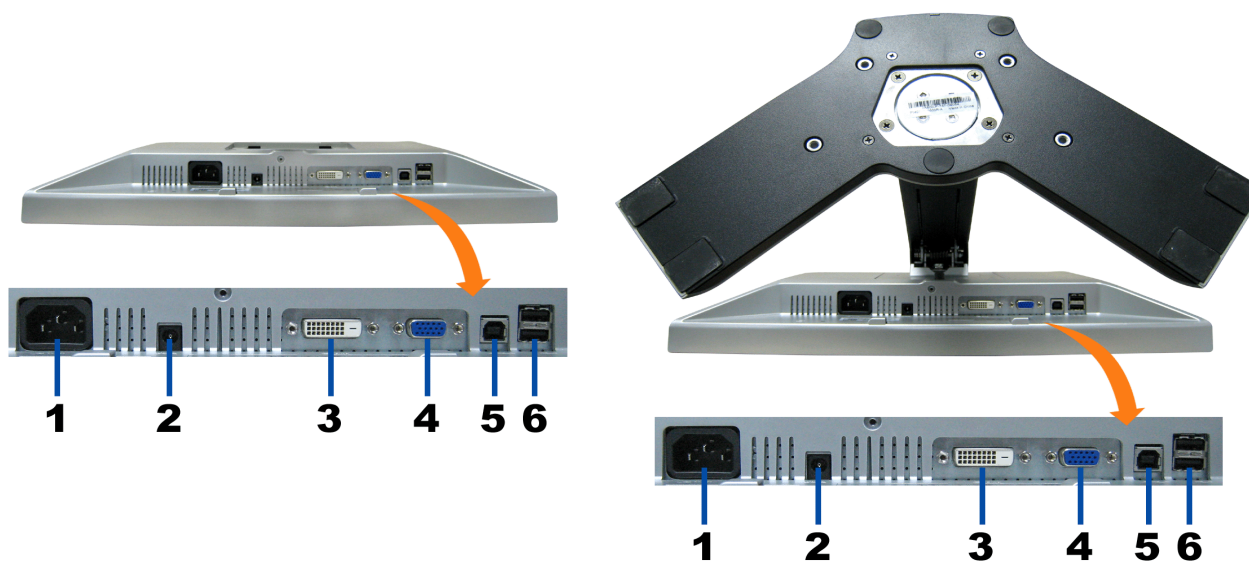


Back View

Back View with monitor stand

Label	Description/Use	
1	VESA mounting holes (100mm) (Behind attached base plate)	Use to mount the monitor.
2	Barcode serial number label	Refer to this label if you need to contact Dell for technical support.
3	Security lock slot	Use a security lock with the slot to help secure your monitor.
4	Dell Soundbar mounting brackets	Attach the optional Dell Soundbar.
5	Regulatory rating label	Lists the regulatory approvals.
6	Stand removal button	Press to release the stand.
7	Cable holder	Helps organize cables by placing them in the holder.
8	Lock down/release button	Push the monitor down, press the button to unlock the monitor, and then lift the monitor to the desired height.

Bottom View



Bottom View

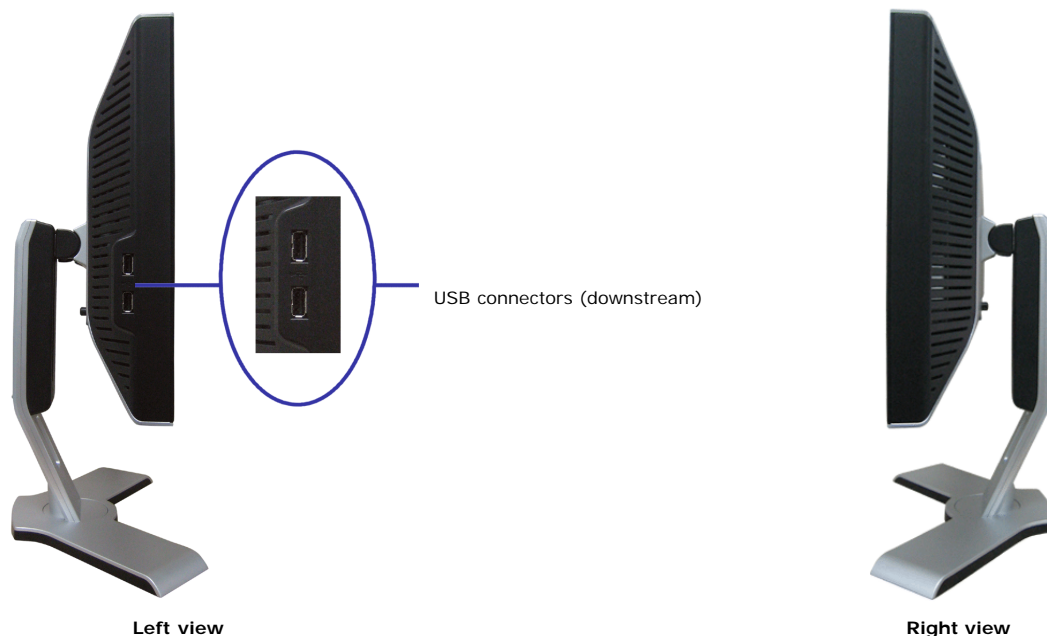
Bottom View with monitor stand

Label	Description	
1	Power connector	Insert the power cable.

2	Dell Soundbar power connector	Connect the power cord for the Soundbar (optional).
3	DVI connector	Connect your computer DVI cable.
4	VGA connector	Connect your computer VGA cable.
5	USB upstream connector	Connect the USB cable that came with your monitor to the monitor and the computer. Once this cable is connected you can use the USB connectors on the side and bottom of the monitor.
6	USB connector	Connect your USB devices.

 **NOTE:** You can use this connector only after you connect the USB cable to the computer and the USB upstream connector on the monitor.

Side View



Monitor Specifications

Power Management Modes

If you have VESA's DPM™ compliance display card or software installed in your PC, the monitor automatically reduces its power consumption when not in use. This is referred to as Power Save Mode. The monitor automatically resumes functioning when the system detects input from the keyboard, mouse or other input devices. The following table shows the power consumption and signaling of this automatic power saving feature:

VESA Modes	Horizontal Sync	Vertical Sync	Video	Power Indicator	Power Consumption
Normal operation (with Dell Soundbar and USB active)	Active	Active	Active	Green	75 W (maximum)
Normal operation	Active	Active	Active	Green	32 W (typical)
Active-off mode	Inactive	Inactive	Blanked	Amber	Less than 2 W
Switch off	-	-	-	Off	Less than 1 W

 **NOTE:** The OSD only functions in the normal operation mode. One of the following messages appears when the Menu or Plus buttons are pressed when in Active-off mode.

1: AUTO DETECT (ANALOG) 

or

1: AUTO DETECT (DIGITAL) 



or



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

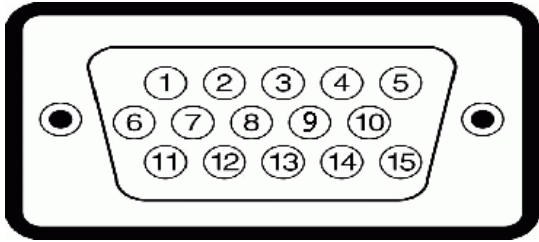
This monitor is **ENERGY STAR**®-compliant as well as TCO '99 / TCO '03 power management compatible.



* Zero power consumption in OFF mode can only be achieved by disconnecting the main cable from the monitor.

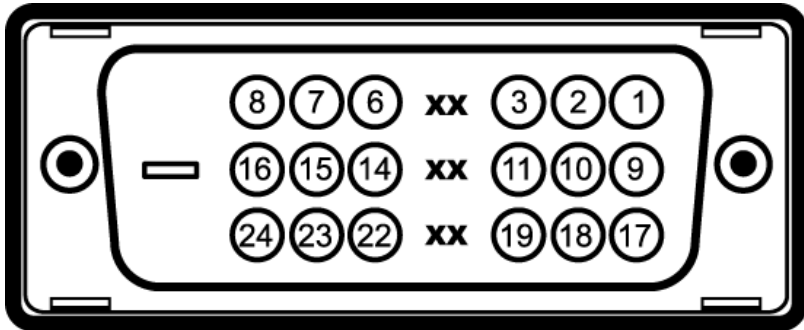
Pin Assignments

VGA Connector



Pin Number	15-pin Side of the Connected Signal Cable
1	Video-Red
2	Video-Green
3	Video-Blue
4	GND
5	Self-test
6	GND-R
7	GND-G
8	GND-B
9	DDC +5V
10	GND-sync
11	GND
12	DDC data
13	H-sync
14	V-sync
15	DDC clock

DVI Connector



Note: Pin 1 is at the top right.

Pin Number	24-pin Side of the Connected Signal Cable	Pin Number	24-pin Side of the Connected Signal Cable	Pin Number	24-pin Side of the Connected Signal Cable
1	Video-Red	2	Video-Green	3	Video-Blue
4	GND	5	Self-test	6	GND-R
7	GND-G	8	GND-B	9	DDC +5V
10	GND-sync	11	GND	12	DDC data
13	H-sync	14	V-sync	15	DDC clock

1	T.M.D.S. Data 2-	9	T.M.D.S. Data 1-	17	T.M.D.S. Data 0-
2	T.M.D.S. Data 2+	10	T.M.D.S. Data 1+	18	T.M.D.S. Data 0+
3	T.M.D.S. Data 2 Shield	11	T.M.D.S. Data 1 Shield	19	T.M.D.S. Data 0 Shield
4	No Pin	12	No Pin	20	No Pin
5	No Pin	13	No Pin	21	No Pin
6	DDC Clock	14	+5V Power	22	T.M.D.S. Clock Shield
7	DDC Data	15	Ground (for +5V)	23	T.M.D.S. Clock +
8	No Connect	16	Hot Plug Detect	24	T.M.D.S. Clock -

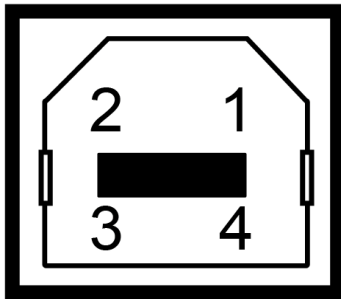
Universal Serial Bus (USB) Interface

This monitor supports High-Speed Certified USB 2.0 interface.



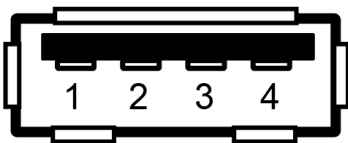
Transfer speed	Data Rate	Power Consumption
High speed	480 Mbps	2.5W (Max., each port)
Full speed	12 Mbps	2.5W (Max., each port)
Low speed	1.5 Mbps	2.5W (Max., each port)

USB Upstream Connector



Pin Number	4-pin Side of the connector
1	VCC
2	DMU
3	DPU
4	GND

USB Downstream Connector



Pin Number	4-pin Side of the connector
1	VCC
2	DMU
3	DPU
4	GND

USB ports:

- 1 upstream - rear
- 4 downstream - 2 on rear; 2 on left side

NOTE: USB 2.0 capability requires 2.0-capable computer.



NOTE: The USB interface of the monitor works ONLY when monitor is powered ON (or in Power Save Mode). Switching your monitor OFF and then ON would re-enumerate its USB interface; attached peripherals may take a few seconds to resume normal functionality.

Plug and Play Capability

You can install the monitor in any Plug and Play-compatible system. The monitor automatically provides the computer with its Extended Display Identification Data (EDID) using Display Data Channel (DDC) protocols so that the system can configure itself and optimize the monitor settings. Most monitor installations are automatic. You can select different settings if required.

General

Model number 1908WFP

Flat Panel Specification

Screen type	Active matrix - TFT LCD
Screen dimensions	19 inches wide (19-inch wide viewable image size)
Preset display area:	
Horizontal	408.24 mm /16.07 inches
Vertical	255.15 mm /10.04 inches
Pixel pitch	0.2835 mm
Viewing angle	160° (vertical) typ, 160° (horizontal) typ
Luminance output	300 CD/m ² (typ)
Contrast ratio	1000 to 1 (typ)
Faceplate coating	Antiglare with hard-coating 3H
Backlight	CCFL (4) edgelight system
Response Time	5ms typical

Resolution Specification

Horizontal scan range	30 kHz to 83 kHz (automatic)
Vertical scan range	56 Hz to 75 Hz (automatic)
Optimal preset resolution	1440 x 900 at 60 Hz
Highest preset resolution	1440 x 900 at 75 Hz

Video Supported Modes

Video display capabilities (DVI playback) 480i/480p/576i/576p/720p/1080i/1080p (Supports HDCP)

Preset Display Modes

Display Mode	Horizontal Frequency (kHz)	Vertical Frequency (Hz)	Pixel Clock (MHz)	Sync Polarity (Horizontal/Vertical)
VESA, 720 x 400	31.5	70.0	28.3	-/+
VESA, 640 x 480	31.5	60.0	25.2	-/-
VESA, 640 x 480	37.5	75.0	31.5	-/-
VESA, 800 x 600	37.9	60.3	49.5	+/+
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	+/+

VESA, 1280 x 800	61.6	59.81	83.5	+/-
VESA, 1280 x 1024	64.0	60.0	135.0	+/+
VESA, 1280 x 1024	80.0	75.0	135.0	+/+
VESA, 1440x900	55.9	60	106.5	-/+

Electrical Specification

Video input signals	Analog RGB, 0.7 Volts +/-5%, positive polarity at 75 ohm input impedance Digital DVI-D TMDS, 600mV for each differential line, positive polarity at 50 ohm input impedance
Synchronization input signals	Separate horizontal and vertical synchronizations, polarity-free TTL level, SOG (Composite SYNC on green)
AC input voltage/frequency/current	100 to 240 VAC / 60 or 50 Hz + 3 Hz / 1.5A (Max.)
Inrush current	120V: 30A (Max.) 240V: 60A (Max.)

Physical Characteristics

Connector type	15-pin D-subminiature, blue connector; DVI-D, white connector
Signal cable type	Digital: Detachable, DVI-D, Solid pins, shipped detached from the monitor Analog: Detachable, D-Sub, 15pins, shipped attached to the monitor
Dimensions (with stand):	
Height (Compressed)	12.54 inches (318.60 mm)
Height (Extended)	17.27 inches (438.60 mm)
Width	17.43 inches (442.75 mm)
Depth	7.38 inches (187.41 mm)
Dimensions: (without stand)	
Height	11.50 inches (292.10 mm)
Width	17.43 inches (442.75 mm)
Depth	2.36 inches (60.00 mm)
Stand dimensions:	
Height	14.23 inches (361.55 mm)
Width	14.46 inches (367.40 mm)
Depth	7.38 inches (187.41 mm)
Weight with packaging	16.26 lbs (7.375 kg)
Weight with stand assembly and cables	13.10 lbs (5.94 kg)
Weight without stand assembly (For wall mount or VESA mount considerations - no cables)	8.49 lbs (3.85 kg)
Weight of stand assembly	3.40 lbs (1.54 kg)

Environmental Characteristics

Temperature:	
Operating	5° to 35°C (41° to 95°F)
Non operating	Storage: -20° to 60°C (-4° to 140°F) Shipping: -20° to 60°C (-4° to 140°F)
Humidity:	
Operating	10% to 80% (noncondensing@5 to 35°C)
Non operating	Storage: 5% to 90% (noncondensing@-20° to 60°C) Shipping: 5% to 90% (noncondensing@-20° to 60°C)
Altitude:	
Operating	3,657.6 m (12,000 ft) max
Non operating	12,192 m (40,000 ft) max
Thermal dissipation	256.08 BTU/hour (maximum) 119.50 BTU/hour (typical)

Maintenance Guidelines

Cleaning Your Monitor

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

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

- To clean your antistatic screen, slightly dampen a soft, clean cloth with water. If possible, use a special screen-cleaning tissue or solution suitable for the antistatic coating. Do not use benzene, thinner, ammonia, abrasive cleaners, or compressed air.
 - Use a slightly dampened, warm cloth to clean the plastics. Avoid using detergent of any kind as some detergents leave a milky film on the plastics.
 - If you notice a white powder when you unpack your monitor, wipe it off with a cloth. This white powder occurs during the shipping of the monitor.
 - Handle your monitor with care as darker-colored monitor may scratch and show white scuff marks more than lighter-colored monitor.
 - To help maintain the best image quality on your monitor, use a dynamically changing screen saver and power off your monitor when not in use.
-

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Setting Up Your Monitor

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Attaching the Stand

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

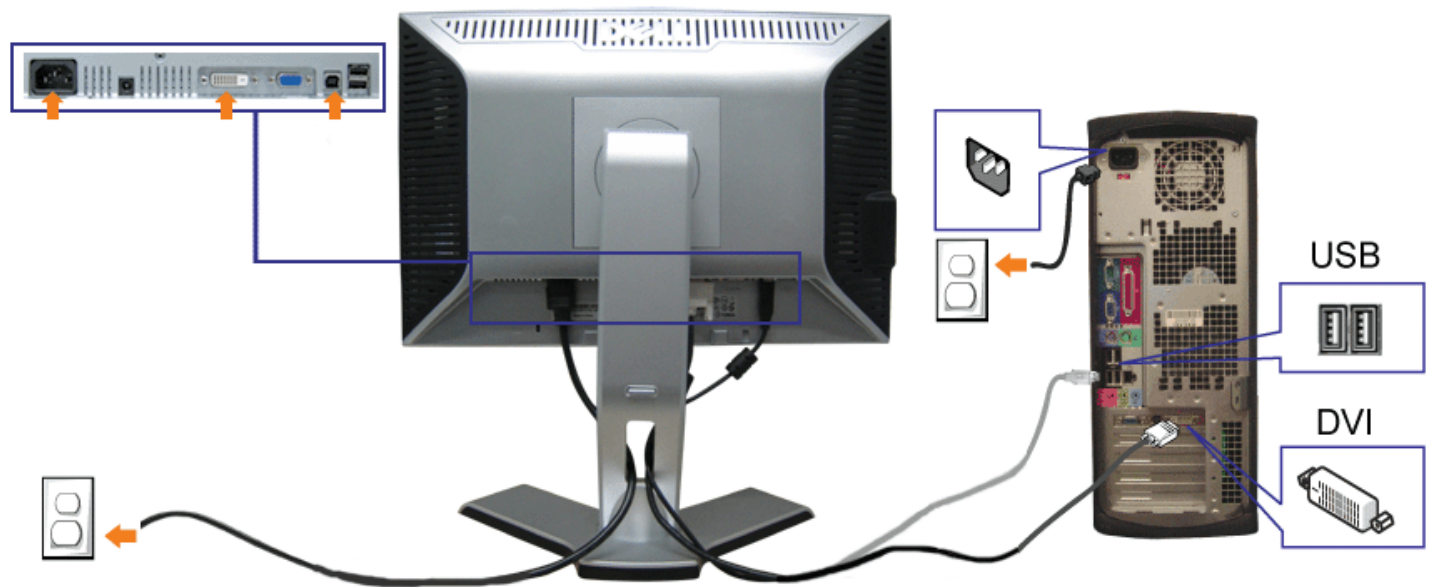


1. Fit the groove on the monitor to the two tabs on the stand.
 2. Lower the monitor until it locks in to place on the stand.
-

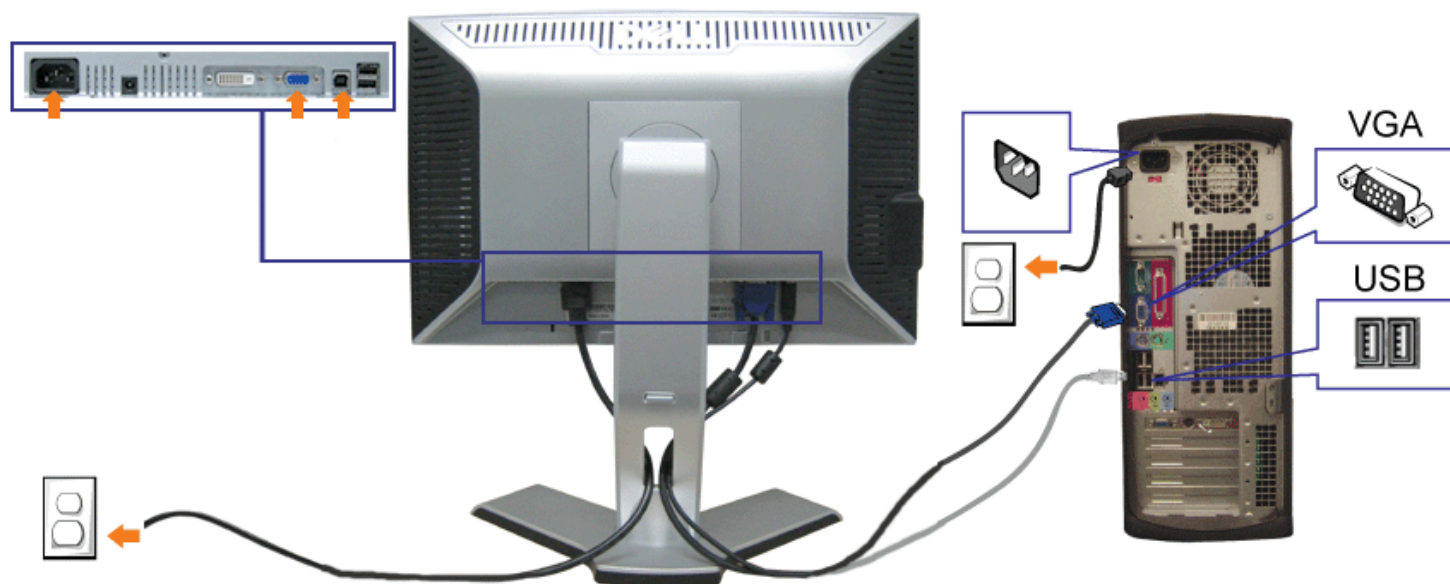
Connecting the Monitor

 **CAUTION:** Before you begin any of the procedures in this section, follow the [safety instructions](#).

Download from [Www.Somanuals.com](http://www.Somanuals.com). All Manuals Search And Download.



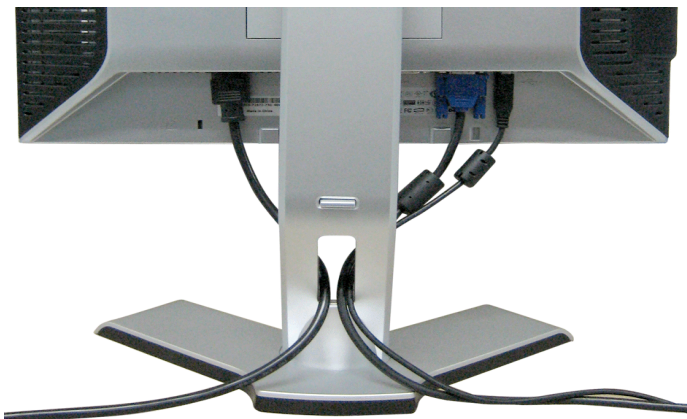
or



1. Turn off your computer and disconnect the power cable.
2. Connect either the white DVI or blue VGA cables to the connectors on the computer and the monitor.
3. Connect the USB cable that was included with your monitor to the computer and the upstream USB connector on the monitor. Once this cable is connected to the computer and the monitor, you can use the USB connectors on the monitor.
4. Connect any USB devices.

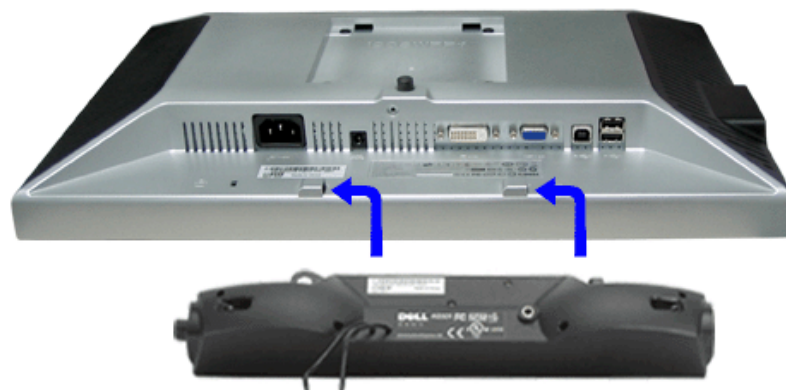
5. Connect the power cables.
 6. Turn on your monitor and computer. If you do not see an image, push the input select button and ensure the correct input source is selected. If you still do not see an image, see [Troubleshooting your monitor](#).
-

Organizing Your Cables



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

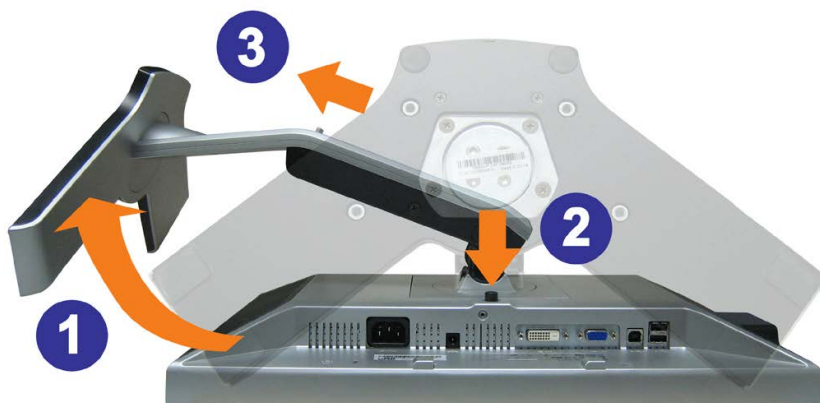
Attaching the Soundbar (Optional)



1. Working from the rear of the monitor, attach the Soundbar aligning the two slots with the two tabs along the bottom rear of the monitor.
2. Slide the Soundbar to the left until it snaps into place.
3. Plug in the power cord from the Soundbar in to the connector on the back of the monitor.
4. Insert the lime-green mini stereo plug from the rear of the Soundbar into the computer's audio output jack.

- ➔ **NOTE: Do not use with any device other than Dell Soundbar.**
 - ➔ **NOTICE: Soundbar Power Connector - 12V DC output is for optional Dell Soundbar only.**
-

Removing the Stand



- ➔ **NOTICE: After placing the monitor panel on soft cloth or cushion, complete the following steps to remove the stand.**

1. Rotate the stand to allow access to the stand release button.
 2. Press the Stand release button and lift up the Stand and away from the monitor .
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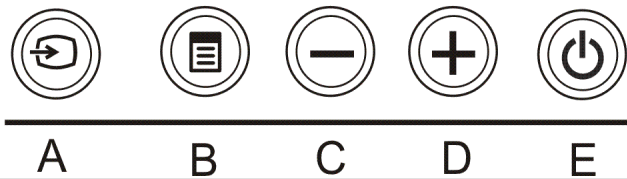
Operating the Monitor












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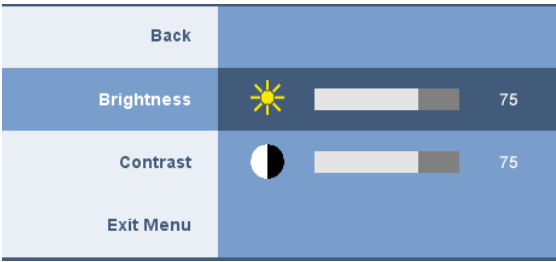
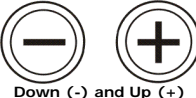



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Using the Front Panel

Use the buttons on the front of the monitor to adjust the image settings.



Front panel Button	Description
<p>A</p>  <p>Input select</p>	<p>Use the Input Select button to select between two different video signals that may be connected to your monitor.</p> <ul style="list-style-type: none"> • VGA input • DVI-D input <p>NOTE: The floating 'Dell Self-test Feature Check' dialog appears on a black background if the monitor cannot sense a video signal. Depending upon the selected input, one of the dialogs shown below will scroll continually.</p> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; background-color: #334d5d; color: white; text-align: center;">  <p>1. Auto Detect (Analog Input ) NO VGA CABLE</p> </div> <p>or</p> <div style="border: 1px solid black; padding: 5px; background-color: #334d5d; color: white; text-align: center;">  <p>1. Auto Detect (Digital Input ) NO DVI-D CABLE</p> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="border: 1px solid black; padding: 5px; background-color: #334d5d; color: white; text-align: center;">  <p>2. Analog Input ) NO VGA CABLE</p> </div> <p>or</p> <div style="border: 1px solid black; padding: 5px; background-color: #334d5d; color: white; text-align: center;">  <p>3. Digital Input ) NO DVI-D CABLE</p> </div> </div> <p>If either VGA or DVI-D input is selected and both VGA and DVI-D cables are not connected, a floating dialog box as shown below appears.</p> <div style="border: 1px solid black; padding: 10px; background-color: #334d5d; color: white; text-align: center; margin: 10px auto; width: 80%;"> <p>There is no signal coming from your computer. Press any key on the keyboard or mouse to wake it or press the Input button on your display to switch to another source.</p> </div>
<p>B</p>  <p>OSD menu/select</p>	<p>Use the Menu button to open and exit the on-screen display (OSD), and exit from menus and sub-menus. See Using the OSD Menu.</p>
<p>C</p>  <p>Brightness/Contrast</p>	<p>Use this button for direct access to the "Brightness" and "Contrast" control menu.</p>

<p>Hot Key</p>	
<p>C and D Down (-) and Up (+)</p> 	<p>Use the Down and Up buttons to adjust (decrease/increase ranges) items in the OSD menu.</p>
<p>D Auto Adjust</p> 	<p>Use this button to activate automatic setup and adjustment. The following dialog appears on a black screen as the monitor self-adjusts to the current input:</p>  <p>Auto Adjustment allows the monitor to self-adjust to the incoming video signal. After using Auto Adjustment, you can further tune your monitor by using the Pixel Clock (Coarse) and Phase (Fine) controls under Image Settings.</p>
<p>E Power Button and Indicator</p> 	<p>Use the Power button to turn the monitor on and off. The green light indicates the monitor is on, and fully functional. An amber light indicates power save mode.</p>

Using the On-Screen Display (OSD) Menu

Accessing the Menu System



NOTE: If you change the settings and then either proceed to another menu, or exit the OSD menu, the monitor automatically saves those changes. The changes are also saved if you change the settings and then wait for the OSD menu to disappear.

1. Press the Menu button to open the OSD menu and display the main menu.

Main Menu for Analog (VGA) Input



or

Main Menu for Digital (DVI) Input



NOTE: Positioning and Image Settings are only available when you are using the analog (VGA) connector.

2. Press the - and + buttons to move between the setting options. As you move from one icon to another, the option name is highlighted. See the table below for a complete list of all the options available for the monitor.
3. Press the MENU button once to activate the highlighted option.
4. Press - and + button to select the desired parameter.

5. Press MENU to enter the slide bar and then use the - and + buttons, according to the indicators on the menu, to make your changes.
6. Press the MENU button once to return to the main menu to select another option.
7. Press the MENU button twice or thrice times to exit from the OSD menu.

Icon	Menu and Submenus	Description
	EXIT	Select to exit the Main menu.
	BRIGHTNESS & CONTRAST	<p>Brightness adjusts the luminance of the backlight. Adjust Brightness first, then adjust Contrast only if further adjustment is necessary. Press the + button to increase luminance and push the - button to decrease luminance (min 0 ~ max 100).</p> <p>Contrast adjusts the degree of difference between darkness and lightness on the monitor screen. Press the + button to increase the contrast and press the - button to decrease the contrast (min 0 ~ max 100).</p> <div style="text-align: center;"> </div>
	AUTO ADJUST	<p>Even though your computer recognizes your monitor on startup, the Auto Adjustment function optimizes the display settings for use with your particular setup.</p> <div style="text-align: center;"> </div> <p>NOTE: In most cases, Auto Adjust produces the best image for your configuration. NOTE: When using DVI source, Auto Adjust is not available.</p>
	INPUT SOURCE	<p>Select the right input source that you need. If you need input Analog signal, select VGA; need input Digital signal, select DVI-D.</p> <div style="text-align: center;"> </div>
	PRESET MODES:	Choose the RGB option if monitor is connected to a PC or a DVD using a VGA or DVI cable. Choose the YPbPr option if monitor is connected to a DVD by a YPbPr to VGA or YPbPr to DVI cable or if the DVD color output setting is not RGB.



Input Color Format

Gamma

Color Setting Mode

Preset Modes

You can adjust the OSD value through choosing either PC or MAC.

You can choose Graphics or Video according to what signal input. If PC connect to your monitor, please choose Graphics; if DVD or STB or VCR connected to your monitor, Video is recommended.

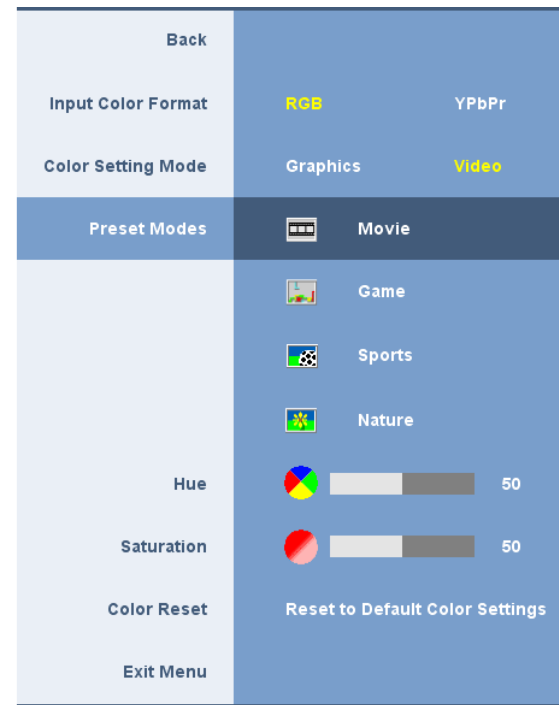
When you select Graphics, you can choose Desktop, Multimedia, Game, sRGB, Warm, Cool, or Custom preset:

- If you view media application like photo, clip etc via PC, choose "Multimedia" preset;
- If you play a game in PC, choose "Gaming" preset;
- If you prefer a lower color temperature (5700K), choose "Warm" preset;
- If you prefer a higher color temperature, choose "Cool" preset;
- Custom(R, G, B) Preset offers a range of 6500K colors;
- Choose "Desktop" to utilize the panel native color format;
- Select Warm (Red) preset for a reddish tint. This color setting is used for color-intensive applications (photograph image editing, multimedia, movies, etc.)
- Select Cool (Blue) preset for a bluish tint. This color setting is used for text based applications (spreadsheets, programming, text editors, etc.)
- Select Custom preset to increase or decrease each of the three colors (R, G, B) independently, in single digit increments, from 0 to 100.



When you select Video, you can choose Movie, Game, Sports, or Nature preset:

- For playing a movie, choose "Movie" preset;
- For playing a game, choose "Game" preset;
- For playing a sport program, choose "Sports" preset;
- For general picture or web or watch TV, choose Nature preset. You can adjust the Hue(Tint)/Saturation based on your preference. If you want to restore default color settings, choose Color Reset;
- Select Color Reset preset to restore default (factory) Color settings. This setting is also the "sRGB" standard default color space.



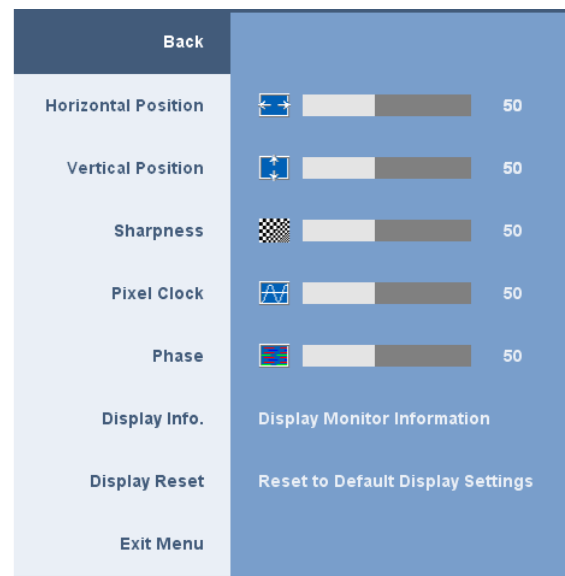
DISPLAY SETTINGS:

To adjust the horizontal position of the Image, use the - and + buttons, and move Image to the left and right.
 To adjust the vertical position of the Image, use the - and + buttons, and move Image down and up.
 This feature will help you to adjust character definition. Use the - and + buttons to make adjustments from 0~100.
 The Phase and Pixel Clock adjustments allow you to finely adjust your monitor to your preference. These settings are accessed through the main OSD menu, by selecting Display Settings.
 Use the - and + buttons to make adjustments (Minimum: 0 ~ Maximum: 100).
 If satisfactory results are not obtained using the Phase adjustment, use Pixel Clock (Coarse) and then use Phase (fine), again.
NOTE: This function may change the width of the display image. Use the Horizontal function of the Position menu to center the display image on the screen.

- Horizontal Position
- Vertical Position
- Sharpness
- Pixel Clock and Phase

Display Info.

Display Reset



Select this option to display monitor information such as Source, Resolution and Optimum Resolution.

Select this option to restore default display settings.

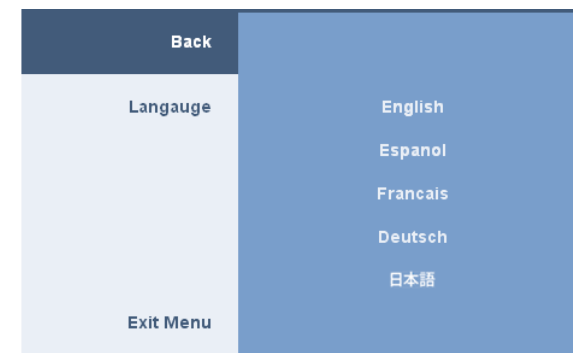


OTHER SETTINGS:

Language

Select this option to adjust the settings of the OSD, such as, the location of the OSD, the amount of time the menu remains on screen, and the rotation of the OSD, and so on.

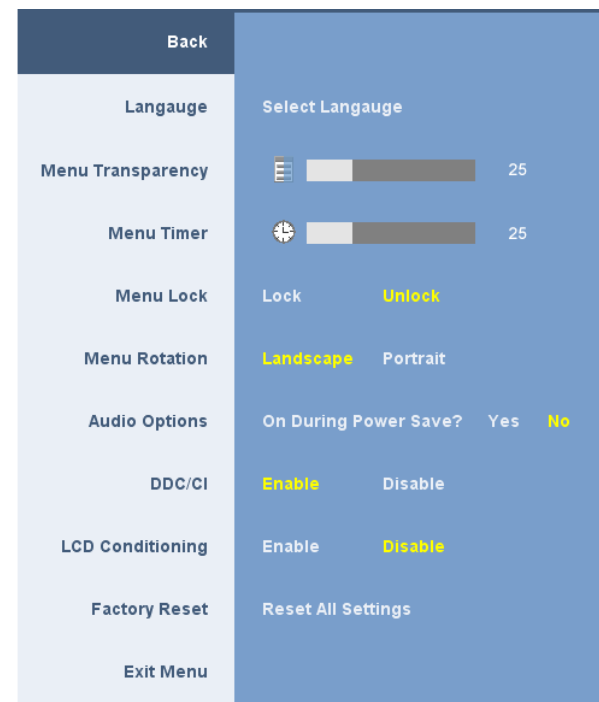
Select this option to choose the languages (English, French, Spanish, German, or Japanese) of OSD display.
NOTE: The change only affects the OSD. It has no effect on any software running on the computer.



Menu Transparency



Select this option to change the menu transparency by pressing the - and + buttons (Minimum: 0 ~ Maximum: 100).



Menu Timer

Menu Lock

Menu Rotation

Audio Options

DCC/CI

LCD Conditioning

Factory Reset



The OSD stays active for as long as it is in use. Adjusting the hold time, sets the length of time the OSD remains active after the last time you pressed a button. Use the - and + buttons to adjust the slider in 5 second increments, from 5 to 60 seconds.

Controls user access to adjustments. When Yes (+) is selected, no user adjustments are allowed. All buttons are locked except the menu button.

NOTE: When the OSD is locked, pressing the menu button takes the user directly to the OSD settings menu, with OSD Lock selected. Select No (-) to unlock and allow user access to all applicable settings.

NOTE: You can also lock or unlock the OSD by pushing and holding the Menu button for 15 seconds.

Adjust your request ,the menu can be rotated to horizontal position or vertical position .

You can select to have the audio on or off when the monitor is in power saving mode.

Yes — enables audio
No — disables audio (default)

NOTE: When the Dell Soundbar is not properly connected to the monitor, the audio menu is not available.

Display Data Channel/Command Interface- allows you to adjust the monitor parameters (brightness, color, balance, etc.) via software applications on your PC.



You can disable this feature by selecting "Disable".
 For best user experience and optimum performance of your monitor, keep this feature enabled.

NOTE:If user select 'disable' for DDC/CI,the warning message will appear on screen.Then user can select Yes or No according to need.

Help reduce minor cases of image retention.Depending on the degree of image retention,the program may take some time to run.You can enable this feature by selecting "Enable".





This feature will help reduce minor cases of image retention. Depending on the degree of image retention, the program may take some time to run. Do you want to continue? -No Yes+

Resets the OSD menu options to the factory preset values.

Reset All Settings: Changes all the user-adjustable settings including color, position, brightness, contrast, menu transparency, and OSD hold time to the factory defaults. The language of the OSD does not change.

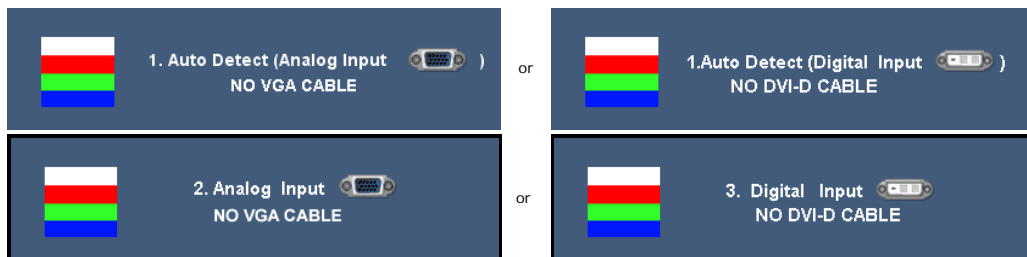
OSD Warning Messages

One of the following warning messages may appear on the screen indicating that the monitor is out of synchronization.

<p>1: Auto Detect (Analog Input )</p> <p>OUT OF RANGE SIGNAL CANNOT DISPLAY THIS VIDEO MODE, CHANGE COMPUTER DISPLAY INPUT TO 1440 X 900 @60Hz</p>	or	<p>1: Auto Detect (Digital Input )</p> <p>OUT OF RANGE SIGNAL CANNOT DISPLAY THIS VIDEO MODE, CHANGE COMPUTER DISPLAY INPUT TO 1440 X 900 @60Hz</p>
<p>2: Analog Input )</p> <p>OUT OF RANGE SIGNAL CANNOT DISPLAY THIS VIDEO MODE, CHANGE COMPUTER DISPLAY INPUT TO 1440 X 900 @60Hz</p>	or	<p>3: Digital Input )</p> <p>OUT OF RANGE SIGNAL CANNOT DISPLAY THIS VIDEO MODE, CHANGE COMPUTER DISPLAY INPUT TO 1440 X 900 @60Hz</p>

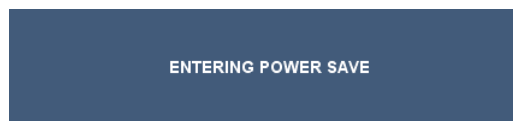
This means that the monitor cannot synchronize with the signal that it is receiving from the computer. Either the signal is too high or too low for the monitor to use. See [Specifications](#) for the Horizontal and Vertical frequency ranges addressable by this monitor. Recommended mode is 1440 X 900 @ 60Hz.

 **NOTE: The floating Dell Self-test Feature Check dialog appears on-screen if the monitor cannot sense a video signal.**



Occasionally, no warning message appears, but the screen is blank. This could also indicate that the monitor is not synchronizing with the computer.

When monitor enters Power Save mode, the following message appears:



Activate the computer and wake up the monitor to gain access to the [OSD](#).

See [Solving Problems](#) for more information.

Setting the Optimal Resolution

1. Right-click on the desktop and select **Properties**.
2. Select the **Settings** tab.
3. Set the screen resolution to 1440 x 900.
4. Click **OK**.

If you do not see 1440 x 900 as an option, you may need to update your graphics driver. Depending on your computer, complete one of the following procedures.

If you have a Dell desktop or portable computer:

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

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

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

Using the Dell Soundbar (Optional)

The Dell Soundbar is a stereo two channel system adaptable to mount on Dell Flat Panel Displays. The Soundbar has a rotary volume and on/off control to adjust the overall system level, a blue LED for power indication, and two audio headset jacks.

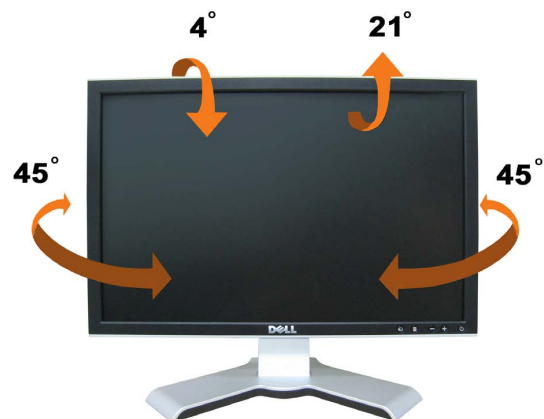


1. Power/volume control
2. Power indicator

Using the Tilt, Swivel, and Vertical Extension

Tilt/Swivel

With the built-in pedestal, you can tilt and/or swivel the monitor for the most comfortable viewing angle.



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

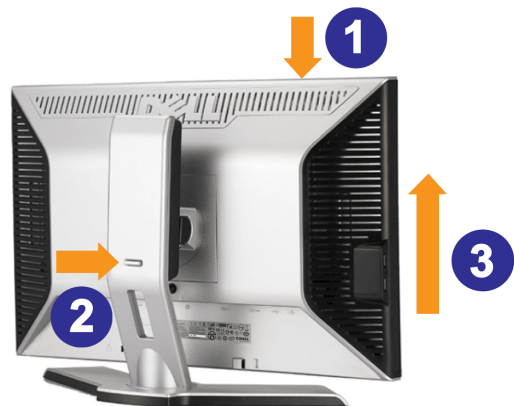
Vertical Extension

You can adjust the stand vertically, up to 4.72 inches (120mm) using the stand lock/release button. You can adjust the monitor to the desired position by sliding the monitor up and down the Stand.



NOTE: If locked in the down position,

1. push the monitor down.
2. press the Lock down/release button on the bottom rear of stand to unlock the monitor.
3. Lift the monitor up and extend the stand to the desired height.



NOTE: Before you move the monitor to a new location, lock the stand by lowering monitor until it clicks in to place.

Rotating the Monitor

Before you rotate the monitor, your monitor should either be vertically extended ([Vertical Extension](#)) or tilted ([Tilt](#)) to avoid hitting the bottom edge of the monitor.





NOTE: To use the Display Rotation function (Landscape versus Portrait view) with your Dell computer, you require an updated graphics driver that is not included with this monitor. To download the graphics driver, go to support.dell.com and see the Download section for Video Drivers for latest driver updates.

NOTE: When in *Portrait View Mode*, you may experience performance degradation in graphic-intensive applications (3D Gaming etc.)

Adjusting the Rotation Display Settings of Your System

After you have rotated your monitor, you need to complete the procedure below to rotate your operating system.

NOTE: If you are using the monitor with a non-Dell computer, you need to go the graphics driver website or your computer manufacturer website for information on rotating your operating system.

1. Right-click on the desktop and click **Properties**.
2. Select the **Settings** tab and click **Advanced**.
3. If you have ATI, select the **Rotation** tab and set the preferred rotation.
If you have nVidia, click the **nVidia** tab, in the left-hand column select **NVRotate**, and then select the preferred rotation.
If you have Intel, select the **Intel** graphics tab, click **Graphic Properties**, select the **Rotation** tab, and then set the preferred rotation.

NOTE: If you do not see the rotation option or it is not working correctly, go to support.dell.com and download the latest driver for your graphics card.


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Solving Problems

Dell™ 1908WFP Flat Panel Monitor User's Guide

- [Troubleshooting Your Monitor](#)
- [General Problems](#)
- [Product Specific Problems](#)
- [Universal Serial Bus Specific Problems](#)
- [Dell™ Soundbar Troubleshooting](#)

 **CAUTION:** Before you begin any of the procedures in this section, follow the [safety instructions](#).

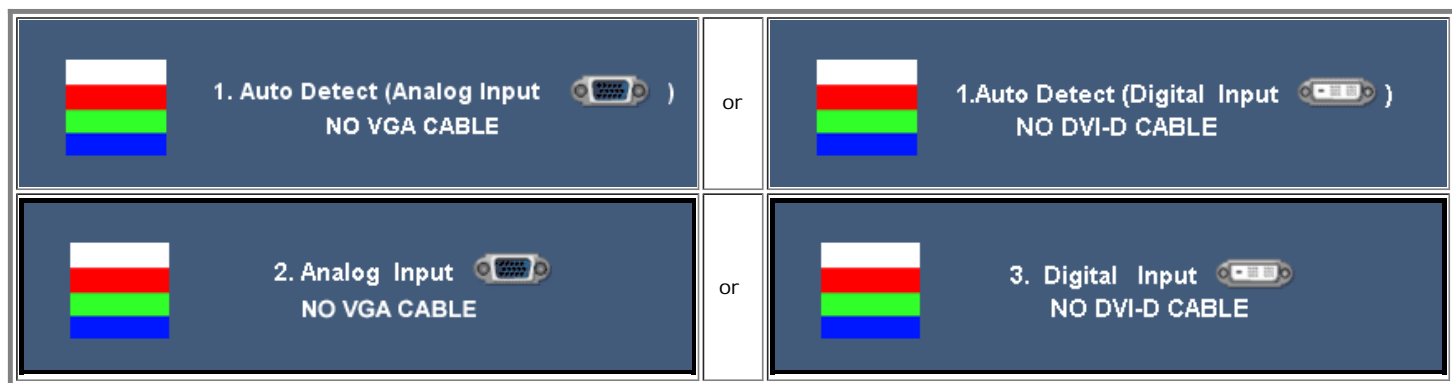
Troubleshooting Your Monitor

Self-Test Feature Check (STFC)

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 monitor.
2. Unplug the video cable from the back of the computer. To ensure proper Self-Test operation, remove both Digital (white connector) and the Analog (blue connector) cables from the back of computer.
3. Turn on the monitor.

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

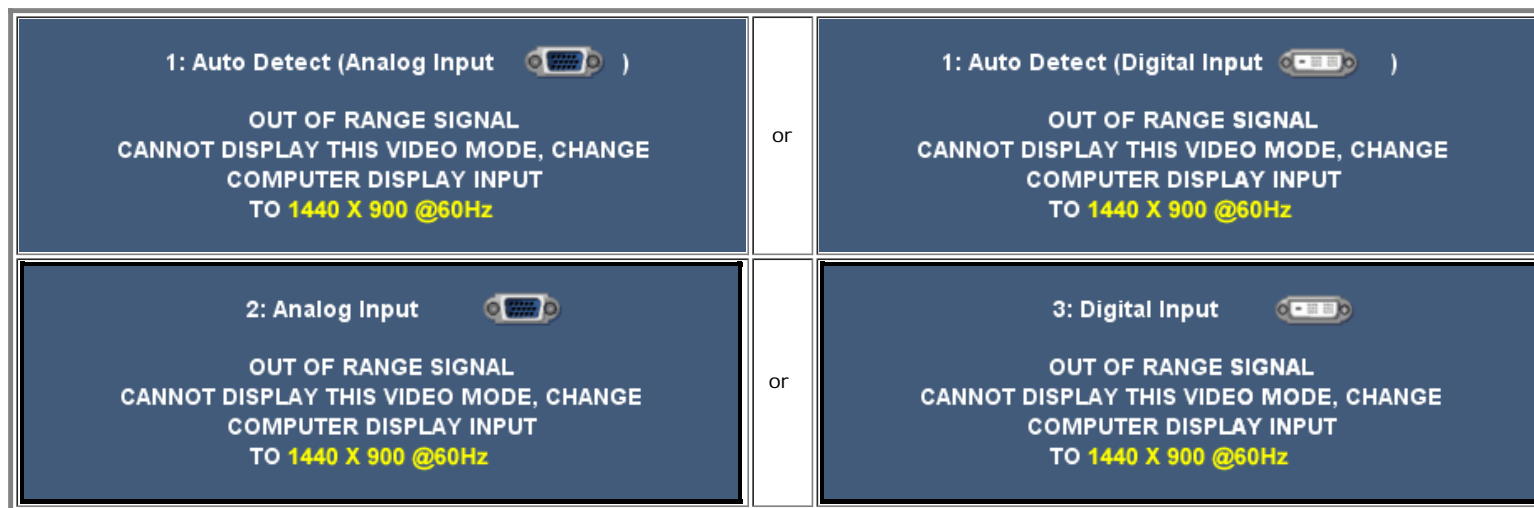


4. This box also appears during normal system operation if the video cable becomes disconnected or damaged.
5. Turn off your monitor and reconnect the video cable, then turn on both your computer and the monitor.

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

OSD Warning Messages

One of the following warning messages may appear on the screen indicating that the monitor is out of synchronization.



This means that the monitor cannot synchronize with the signal that it is receiving from the computer. Either the signal is too high or too low for the monitor to use. See [Monitor Specifications](#) for the Horizontal and Vertical frequency ranges addressable by this monitor. Recommended mode is 1440 X 900 @ 60Hz.

Occasionally, no warning message appears, but the screen is blank. This could also indicate that the monitor is not synchronizing with the computer or that the monitor is in a power save mode.

General Problems

The following table contains general information about common monitor problems you might encounter.

COMMON SYMPTOMS	WHAT YOU EXPERIENCE	POSSIBLE SOLUTIONS
No Video/Power LED off	No picture, monitor is dead	Check connection integrity at the both ends of the video cable, verify that the monitor and computer are plugged into a working electrical outlet, and that you have pressed the power button.
No Video/Power LED on	No picture or no brightness	<ul style="list-style-type: none"> • Press the input select button in the front of the monitor and ensure the correct input source is selected. • Increase brightness & contrast controls. • Perform monitor self-test feature check. • Check for bent or broken pins on the end of the video cable. • Reboot your computer and monitor.
Poor Focus	Picture is fuzzy, blurry, or ghosting	<ul style="list-style-type: none"> • Push Auto Adjust button. • Adjust Phase and Clock controls via OSD. • Eliminate video extension cables. • Perform monitor reset. • Lower video resolution or increase font size.
Shaky/Jittery Video	Wavy picture or fine movement	<ul style="list-style-type: none"> • Push Auto Adjust button.

		<ul style="list-style-type: none"> Adjust Phase and Clock controls via OSD. Perform monitor reset. Check environmental factors. Relocate and test in another room.
Missing Pixels	LCD screen has spots	<ul style="list-style-type: none"> Cycle power on-off. These are pixels that are permanently off and this is a natural defect that occurs in LCD technology.
Brightness Problems	Picture too dim or too bright	<ul style="list-style-type: none"> Perform monitor reset. Push Auto Adjust button. Adjust brightness & contrast controls.
Geometric Distortion	Screen not centered correctly	<ul style="list-style-type: none"> Perform monitor reset on "Position Settings Only". Push Auto Adjust button. Adjust the centering controls. Ensure monitor is in proper video mode.
Horizontal/Vertical Lines	Screen has one or more lines	<ul style="list-style-type: none"> Perform monitor reset. Push Auto Adjust button. Adjust Phase and Clock controls via OSD. Perform monitor self-test feature check and determine if these lines are also in self-test mode. Check for bent or broken pins.
Sync Problems	Screen is scrambled or appears torn	<ul style="list-style-type: none"> Perform monitor reset. Push Auto Adjust button. Adjust Phase and Clock controls via OSD. Perform monitor self-test feature check to determine if scrambled screen appears in self-test mode. Check for bent or broken pins. Boot up in the "safe mode".
LCD Scratched	Screen has scratches or smudges	<ul style="list-style-type: none"> Turn monitor off and clean the screen. For cleaning instruction, see Caring for your Monitor.
Safety Related Issues	Visible signs of smoke or sparks	<ul style="list-style-type: none"> Do not perform any troubleshooting steps. Monitor needs to be replaced.
Intermittent Problems	Monitor malfunctions on and off	<ul style="list-style-type: none"> Ensure monitor is in proper video mode. Ensure video cable connection to computer and to the flat panel is secure. Perform monitor reset. Perform monitor self-test feature check to determine if the intermittent problem occurs in self-test mode.
Image Retention (from a static image)	Faint Shadow from the static image displayed appears on the screen	<ul style="list-style-type: none"> Use the Power Management feature to turn off the monitor at all times when not in use. Alternatively, use a dynamically changing screensaver left on the monitor for a long period of time.

Product Specific Problems

SPECIFIC SYMPTOMS	WHAT YOU EXPERIENCE	POSSIBLE SOLUTIONS
Screen image is too small	Image is centered on screen, but does not fill entire viewing area.	<ul style="list-style-type: none"> Perform monitor reset on "All Settings."
Cannot adjust the monitor with the buttons on the front panel	OSD does not appear on the screen.	<ul style="list-style-type: none"> Turn off the monitor, unplug the power cord and then plug back and turn on the monitor.

Universal Serial Bus (USB) Specific Problems

SPECIFIC SYMPTOMS	WHAT YOU EXPERIENCE	POSSIBLE SOLUTIONS
USB interface is not working	USB peripherals are not working.	<ul style="list-style-type: none"> • Check that your 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.
High Speed USB 2.0 interface is slow	High Speed USB 2.0 peripherals working slowly or not at all.	<ul style="list-style-type: none"> • Check that your computer is USB 2.0 capable. • Verify USB 2.0 source on your computer. • Reconnect the upstream cable to your computer. • Reconnect the USB peripherals (downstream connector).

Troubleshooting the Dell™ Soundbar

COMMON SYMPTOMS	WHAT YOU EXPERIENCE	POSSIBLE SOLUTIONS
No Sound	No power to Soundbar - the power indicator is off. (built-in DC power supply. i.e. 1905FP)	<ul style="list-style-type: none"> • Turn the Power/Volume knob on the Soundbar clockwise to the middle position; check if the power indicator (green LED) on the front of the Soundbar is illuminated. • Confirm that the power cable from the Soundbar is plugged into the monitor. • Confirm that the monitor has power. • If the monitor has no power, see Troubleshooting your monitor for monitor common problem.
No Sound	Soundbar has power - power indicator is on.	<ul style="list-style-type: none"> • Plug the audio line-in cable into the computer's audio out jack. • Set all Windows volume controls to their maximum. • Play some audio content on the computer (i.e. audio CD, or MP3). • Turn the Power/Volume knob on the Soundbar clockwise to a higher volume setting. • Clean and reseal the audio line-in plug. • Test the Soundbar using another audio source (i.e. portable CD player).
Distorted Sound	Computer's sound card is used as the audio source.	<ul style="list-style-type: none"> • Clear any obstructions between the Soundbar and the user. • Confirm that the audio line-in plug is completely inserted into the jack of the sound card. • Set all Windows volume controls to their midpoints. • Decrease the volume of the audio application. • Turn the Power/Volume knob on the Soundbar counter-clockwise to a lower volume setting. • Clean and reseal the audio line-in plug. • Troubleshoot the computer's sound card. • Test the Soundbar using another audio source (i.e. portable CD player).
Distorted Sound	Other audio source is used.	<ul style="list-style-type: none"> • Clear any obstructions between the Soundbar and the user. • Confirm that the audio line-in plug is completely inserted into the jack of the audio source. • Decrease the volume of the audio source. • Turn the Power/Volume knob on the Soundbar counter-clockwise to a lower volume setting. • Clean and reseal the audio line-in plug.
Unbalanced Sound Output	Sound from only one side of Soundbar	<ul style="list-style-type: none"> • Clear any obstructions between the Soundbar and the user. • Confirm that the audio line-in plug is completely inserted into the jack of the sound card or audio source. • Set all Windows audio balance controls (L-R) to their midpoints. • Clean and reseal the audio line-in plug. • Troubleshoot the computer's sound card. • Test the Soundbar using another audio source (i.e. portable CD player).

Low Volume

Volume is too low.

- Clear any obstructions between the Soundbar and the user.
- Turn the Power/Volume knob on the Soundbar clockwise to the maximum volume setting.
 - Set all Windows volume controls to their maximum.
 - Increase the volume of the audio application.
 - Test the Soundbar using another audio source (i.e. portable CD player).

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Appendix

Dell™ 1908WFP Flat Panel Monitor User's Guide

- [Safety Instructions](#)
- [FCC Notice \(U.S. Only\) and Other Regulatory Information](#)
- [Contacting Dell](#)
- [Your Monitor Setup Guide](#)



CAUTION: Safety Instructions

For safety instructions, refer to your Product Information Guide.

FCC Notice (U.S. Only) and Other Regulatory Information

FCC Class B

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the manufacturer's instruction manual, may cause interference with radio and television reception. This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.



NOTICE: The FCC regulations provide that changes or modifications not expressly approved by Dell Inc. could void your authority to operate this equipment.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference with radio or television reception, which can be determined by turning the equipment off and on, you are encouraged to try to correct the interference by one or more of the following measures:

- Reorient the receiving antenna.
- Relocate the system with respect to the receiver.
- Move the system away from the receiver.
- Plug the system into a different outlet so that the system and the receiver are on different branch circuits.

If necessary, consult a representative of Dell Inc. or an experienced radio/television technician for additional suggestions.

The following information is provided on the device or devices covered in this document in compliance with the FCC regulations:

- Product name: 1908WFP
- Model number: 1908WFPf
- Company name: Dell Inc.

Worldwide Regulatory Compliance & Environmental Affairs

One Dell Way

Round Rock, TX 78682 USA 512-338-4400

Contacting Dell

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

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

Dell provides several online and telephone-based support and service options. Availability varies by country and product, and more services may not be available in your area. To contact Dell for sales, technical support, or customer service issues:

- 1 Visit **support.dell.com**
 - 2 Verify your country or region in the **Choose A Country/Region** drop-down menu at the bottom of the page.
 - 3 Click **Contact Us** on the left side of the page.
 - 4 Select the appropriate service or support link based on your need.
 - 5 Choose the method of contacting Dell that is convenient for you.
-

Your Monitor Setup Guide

To view PDF files (files with an extension of **.pdf**), click the document title. To save PDF files (files with an extension of **.pdf**) to your hard drive, right-click the document title, click **Save Target As** in Microsoft® Internet Explorer or **Save Link As** in Netscape Navigator, and then specify a location on your hard drive to which you want to save the files.

[Your Monitor Setup Guide \(.pdf\)](#) (2.27 MB)



NOTE: PDF files require Adobe Acrobat Reader, which can be downloaded from the Adobe website at www.adobe.com. To view a PDF file, launch Acrobat Reader. Then click **File@Open** and select the PDF file.

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Setting Up Your Monitor

Setup Ihres Monitors | Instalación de su monitor | Impostazione del monitor
Ustawianie monitora | Instalação do monitor | Impostazione del monitor



CAUTION:

Before you set up your Dell monitor, see the safety instructions in your monitor Product Information Guide. See your User's Guide for a complete list of features.

Vorsicht:

Lesen Sie die Sicherheitshinweise in der Betriebsanleitung Ihres Monitors, bevor Sie Ihren Dell Monitor installieren und in Betrieb nehmen. Siehe Benutzerhandbuch für eine komplette Liste der Features.

AVERTISSEMENT :

Avant d'installer et de faire fonctionner votre moniteur Dell, consultez les instructions de sécurité dans le Guide d'informations produit du moniteur. Consultez votre Guide d'utilisation pour une liste complète des caractéristiques.

PRECAUCIÓN:

Antes de instalar y utilizar su monitor Dell, consulte las instrucciones de seguridad que se encuentran en la Guía de información de producto. Consulte su manual de usuario para conocer la lista completa de características.

PRZESTROGA:

Przed ustawianiem i obsługą monitora Dell należy przeczytać zalecenia dotyczące bezpieczeństwa monitora zawarte w Przewodniku produktu. Pełna lista funkcji, patrz przewodnik użytkownika.

ATENÇÃO:

antes de instalar e usar o monitor Dell, consulte as instruções de segurança no respectivo Guia de informações do produto. Consulte o Guia do usuário para uma lista completa de recursos.

ATTENZIONE:

Prima di installare ed usare il monitor Dell, leggere le istruzioni di sicurezza della Guida informativa del prodotto. Fare riferimento alla Guida all'uso per l'elenco completo delle caratteristiche.

Dell™ 1908WFP Flat Panel Monitor



NOTE:

If the monitor gets locked down at the lowest position, push the monitor straight down with one hand until it goes no further. To adjust the height of the stand, press the stand lock/release button on the back of the stand.

Hinweis: Rastet der Monitor in der untersten Position ein, drücken Sie den Monitor mit einer Hand so weit wie möglich nach unten. Um die Höhe des Ständers einzustellen, drücken Sie den Verriegeln/Entriegeln Knopf an der Rückseite des Ständers.

REMARQUE : Si le moniteur est verrouillé en position extrême basse, enfoncez le vers le bas d'une main, jusqu'en fin de course. Pour régler la hauteur du support, appuyez sur le bouton de verrouillage/déverrouillage du support à l'arrière du support.

NOTA: Si el monitor se bloquea en la posición más baja, empujelo hacia abajo con una mano hasta que no baje más. Para ajustar la altura del soporte, presione el botón de bloqueo/liberación del soporte situado en la parte superior del soporte.

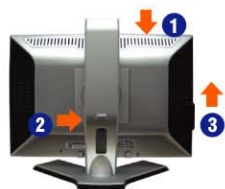
UWAGA: Jeżeli monitor zablokuje się w najniższym położeniu, nacisnąć monitor pionowo w dół, do oporu jedną ręką. Aby wyregulować wysokość stojaka nacisnąć przycisk blokady/zwalniania stojaka znajdujący się z tyłu stojaka.

NOTA: se o monitor ficar travado na posição mais baixa, pressione-o para baixo em linha reta com uma mão até que não desça mais. Para ajustar a altura da base, pressione o botão de travamento/liberação na parte traseira da base.

NOTA: Se il monitor si blocca nella posizione più bassa, con una mano abbassarlo fino in fondo. Per regolare l'altezza della base, premere il tasto di blocco/sblocco sul retro della base.

1 Attach the monitor to the stand.

Befestigen Sie den Monitor am Ständer.
Attachez le moniteur sur le support.
Coloque el monitor en el soporte.
Przymocować monitor do stojaka.
Fixe o monitor na base.
Attaccare il monitor alla base.



2 Rotate the monitor to connect the cables.

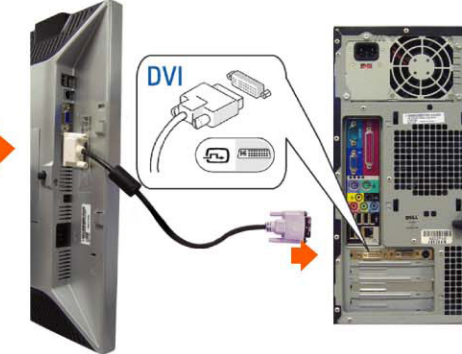
Drehen Sie den Monitor um, um die Kabel anzuschließen.
Faites tourner le moniteur pour connecter les câbles.
Gire el monitor para conectar los cables.
Obrócić monitor, aby podłączyć przewody.
Gire o monitor para conectar os cabos.
Ruotare il monitor per collegare i cavi.



3 Connect the blue VGA cable to the computer.

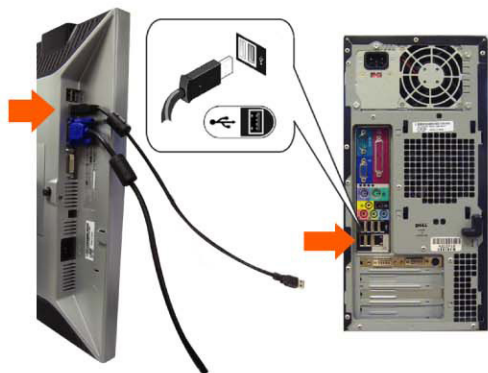
Verbinden Sie das blaue VGA-Kabel mit Ihrem Computer.
Reliez le câble VGA bleu à l'ordinateur.
Conecte el cable VGA azul al equipo.
Podłączyć niebieski kabel VGA do komputera.
Conecte o cabo VGA azul ao computador.
Collegare il cavo blu VGA al computer.

OR
ODER
OU
O
ALBO
OU
OPPURE



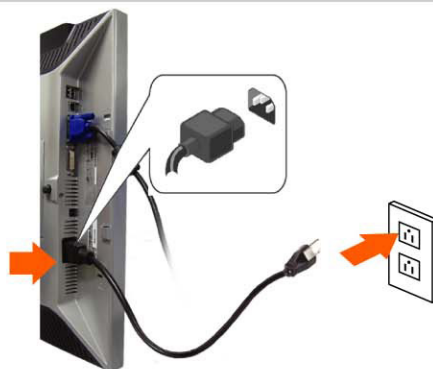
Connect the optional white DVI cable to the computer.

Verbinden Sie wahlweise das weiße DVI-Kabel im Ihrem Computer.
Reliez le câble optionnel DVI blanc à l'ordinateur.
Conecte el cable blanco opcional DVI al equipo.
Podłączyć opcjonalny biały kabel DVI do komputera.
Conecte o cabo DVI opcional ao computador.
Collegare il cavo DVI optional al computer.



4 Connect the USB cable to the computer.

Verbinden Sie das USB-Kabel mit Ihrem Computer.
Reliez le câble USB à l'ordinateur.
Conecte el cable USB al equipo.
Podłączyć kabel USB do komputera.
Conecte o cabo USB ao computador.
Collegare il cavo USB al computer.



5 Connect the power cable firmly to the monitor and the electrical outlet.

Verbinden Sie das Netzkabel fest mit Monitor und einer Steckdose.
Branchez le câble d'alimentation fermement entre le moniteur et une prise secteur.
Conecte el cable de alimentación firmemente al monitor y a la toma eléctrica.
Podłączyć mocno przewód zasilania do monitora i gniazdko elektrycznego.
Conecte firmemente o cabo de alimentação ao monitor e à tomada elétrica.
Collegare con fermezza il cavo d'alimentazione al monitor ed alla presa di corrente.



6 Rotate the monitor back and press the power button.

Drehen Sie den Monitor zurück und schalten Sie ihn ein.
Faites tourner le moniteur vers l'arrière et allumez-le.
Gire el monitor hacia atrás y enciéndalo.
Obrócić monitor z powrotem i włączyć go.
Gire o monitor para a posição original e ligue-o.
Ruotare di nuovo il monitor ed accenderlo.



7 If nothing appears on the screen, press the Input Select button.

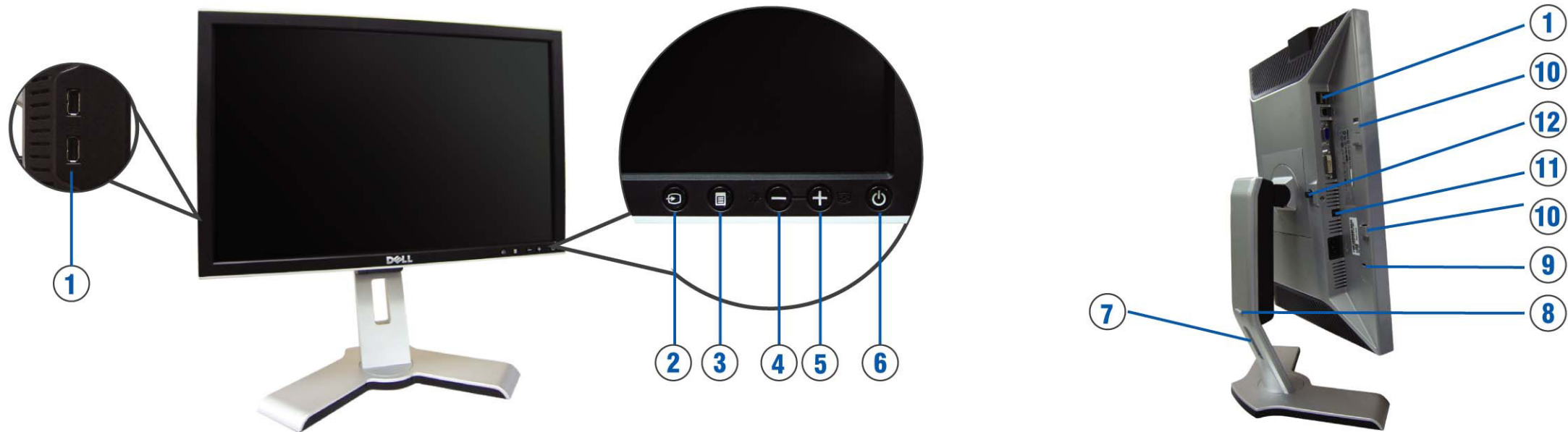
Sollte kein Bild erscheinen, drücken Sie die Quellenauswahl-Taste.
Si rien n'apparaît sur l'écran, appuyez sur le bouton de sélection d'entrée.
Si no aparece nada en la pantalla, pulse el botón de selección de entradas.
Jeżeli na ekranie nic sienie pojawi, wcisnąć przycisk Wybór sygnału wejścia.
Se nada aparecer na tela, pressione o botão Seleção de entrada.
Se sullo schermo non appare nulla, premere il tasto Input Select (Selezione input).



506280006400R(A)HD
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1. USB downstream port
2. Video Input Select
3. OSD menu/Select
4. Down
5. Up
6. Power button (with power light indicator)
7. Cable management opening
8. Lock down/Release button
9. Security lock slot
10. Dell™ soundbar mounting brackets
11. Power out for Dell soundbar
12. Monitor lock/Release button

1. USB-Downstream-Buchse
2. Auswahl des Videoeingangs
3. OSD-Menü / Auswahl
4. Unten
5. Oben
6. Ein/Ausschalter (mit Indikator)
7. Kabelschacht
8. Verriegeln/Entriegeln Knopf
9. Sicherheitsschloss-Steckanschluss
10. Dell Soundbar Befestigungsbeschläge
11. Stromanschluss für Dell Soundbar
12. Monitor Verriegeln/Entriegeln Knopf

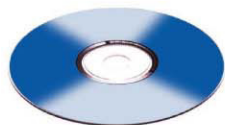
1. Port USB aval
2. Sélection d'entrée vidéo
3. Menu OSD / Sélection
4. Bas
5. Haut
6. Bouton d'alimentation (avec témoin lumineux d'alimentation)
7. Ouverture pour gestion des câbles
8. Bouton de verrouillage/déverrouillage bas
9. Fente de verrouillage de sécurité
10. Supports de montage de la Soundbar de Dell
11. Mise hors tension pour la soundbar de Dell
12. Bouton de verrouillage/déverrouillage du moniteur

1. Puerto de descarga USB
2. Seleccione una entrada de vídeo
3. Menú OSD / Seleccionar
4. Abajo
5. Arriba
6. Botón de encendido (con indicador de encendido)
7. Hueco de almacenamiento de cable
8. Botón de bloqueo/liberación
9. Ranura de bloqueo de seguridad
10. Abrazaderas de montaje de barra sonora Dell
11. Salida de alimentación para barra sonora Dell
12. Botón de bloqueo/liberación de monitor

1. Port wyjściowy USB
2. Wybór wejścia wideo
3. Menu OSD/Wybór
4. W dół
5. W górę
6. Włącznik zasilania (ze wskaźnikiem świetlnym)
7. Otwór zarządzania kablami
8. Przycisk blokady/zwolnienia
9. Szczelina blokady bezpieczeństwa
10. Wsporniki montażowe Dell Soundbar
11. Wyłączenie zasilania Dell soundbar
12. Blokada monitora/przycisk zwolnienia.

1. Porta de downstream USB
2. Seleção de entrada de vídeo
3. Menu OSD / Selecionar
4. Para baixo
5. Para cima
6. Botão liga/desliga (com luz indicadora de funcionamento)
7. Abertura para passagem dos cabos
8. Botão de travamento/liberação
9. Slot para trava de segurança
10. Suportes de fixação do Dell Soundbar
11. Saída de alimentação para o Dell Soundbar
12. Botão de travamento/liberação do monitor

1. Porta di scaricamento dati USB
2. Selezione input video
3. Menu OSD / Selezione
4. Giù
5. Su
6. Tasto d'alimentazione (con indicatore luminoso)
7. Apertura per la gestione dei cavi
8. Tasto di Blocco (su posizione inferiore)/Sblocco
9. Alloggio antifurto
10. Staffe di montaggio Dell Soundbar
11. Uscita alimentazione per Dell Soundbar
12. Tasto di Blocco/Sblocco del monitor



Finding Information

For more information, see the monitor's User's Guide in the Drivers and Documentation media that ships with your system.

Für Weitere Informationen

siehe Benutzerhandbuch des Monitors auf der Treiber- und Dokumentations-CD (im Lieferumfang enthalten).

Pour trouver des informations

Pour plus d'informations, consultez le Guide d'utilisation du moniteur sur le support des pilotes et de la documentation qui accompagnait votre moniteur.

Búsqueda de información

Consulte el Manual de usuario del monitor en los medios de controladores y documentación enviados con su monitor para más información.

Znajdowanie informacji

Patrz Przewodnik użytkownika na nośniku Sterowniki i dokumentacja, przesyłanym wraz z monitorem.

Onde encontrar informações

Para mais informações, consulte o Guia do usuário do monitor e a mídia de Drivers e documentação que acompanha o monitor.

Dove trovare le informazioni

Per altre informazioni, fare riferimento alla Guida all'uso, del supporto Drivers and User Documentation (Driver e Documentazione) fornito in dotazione al monitor.

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