

# Dell SE178WFP Flat Panel Monitor User's Guide

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## Notes, Notices, and Cautions

Throughout this guide, blocks of text may be accompanied by an icon and printed in bold type or in italic type. These blocks are notes, notices, and cautions, and they are used as follows:

-  **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 the potential for property damage, personal injury, or death.

Some warnings may appear in alternate formats and may be unaccompanied by an icon. In such cases, the specific presentation of the caution is mandated by regulatory authority.

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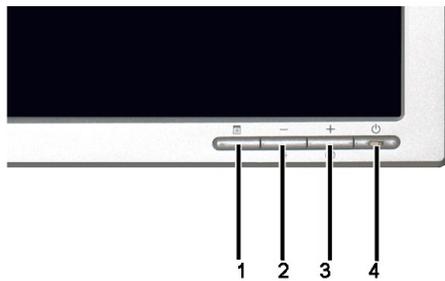
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## About Your Monitor

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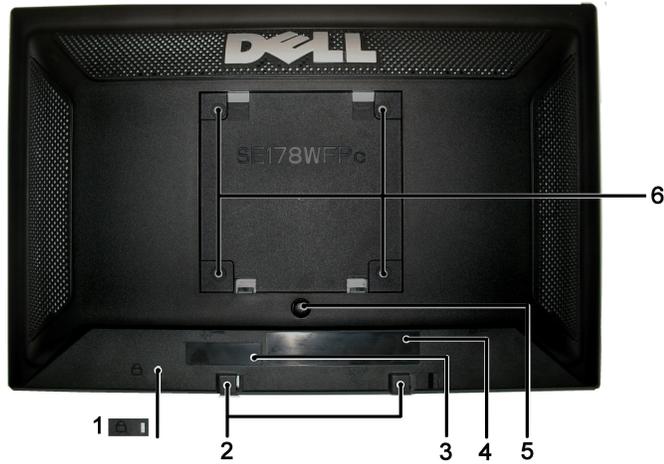
### Front View



1	Menu selection button
2	Brightness Contrast / Down(-) button
3	Auto-Adjust / Up(+) button
4	Power On/Off button with LED indicator

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### Back View



1	Security lock slot	Attach a lock to secure your monitor.
2	Dell Soundbar mounting brackets	Attach the optional Dell Soundbar.
3	Barcode serial number label	Refer to this label if you need to contact Dell for technical support.
4	Regulatory rating label	List the regulatory approvals.
5	Stand removal button	Press to release the stand.
6	VESA mounting holes ( 100mm - behind attached stand)	Use to mount monitor.
7	Cable holder	Help organize cables by passing them through the holder.

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## Side View



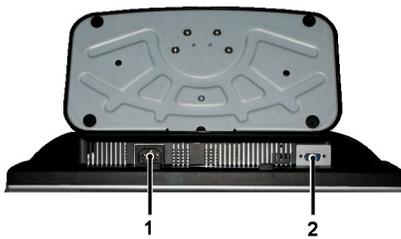
Right side



Left side

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## Bottom View



1	AC power cord connector
2	VGA connector

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## Monitor Specifications

### General

Model number

SE178WFP

## Flat Panel

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Screen type	Active matrix - TFT LCD
Screen dimensions	17 inches (17-inch diagonal viewable image size)
Preset display area:	
Horizontal	367.2 mm(14.46 inches)
Vertical	229.5 mm(9.04 inches)
Pixel pitch	0.255 mm x 0.255 mm
Viewing angle	Viewing angle 150° (vertical) typ, 160° (horizontal) typ(CR>10)
Luminance output	250 cd/m <sup>2</sup> (typ)
Contrast ratio	600:1 (typ)
Faceplate coating	Glossy with hard-coating 2H
Backlight	2 CCFL backlight
Response Time	8 ms typical (Black to White)

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## Resolution

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Horizontal scan range	30 kHz to 83 kHz (automatic)
Vertical scan range	50 Hz to 75 Hz
Optimal preset resolution	1440 x 900 at 60 Hz
Highest preset resolution	1440 x 900 at 60 Hz

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## Preset Display Modes

The following table lists the preset modes for which Dell guarantees image size and centering:

Display Mode	Horizontal Frequency (kHz)	Vertical Frequency (Hz)	Pixel Clock (MHz)	Sync Polarity (Horizontal/Vertical)
VGA, 720 x 400	31.5	70.1	28.3	-/+
VGA, 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	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 1024	64.0	60.0	108.0	+/+
VESA, 1280 x 1024	80.0	75.0	135.0	+/+
VESA, 1440 x 900	55.935	60.0	106.5	-/+

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## Electrical

The following table lists the electrical specification:

Video input signals	Analog RGB: 0.7 Volts +/-5%, 75 ohm input impedance
Synchronization input signals	D-sub: Detachable, Analog, 15pin, shipped attached to the monitor
AC input voltage / frequency / current	100 to 240 VAC / 50-60 Hz / 0.6A (100V)& 0.35A(240V)Max.
Inrush current	120V: 30A (Max.) 240V: 60A (Max.)

## Physical Characteristics

The following table lists the physical characteristics:

Signal cable type	D-sub: Detachable, Analog, 15pin, blue connector, attached to the monitor
Dimensions (with stand):	
Height	339.2 mm (13.35 inches)
Width	403.2 mm (15.87 inches)
Depth	126.2 mm (4.97 inches)
Weight:	
Monitor (Stand and Head)	3.86 kg ( 8.49 lb)
Monitor Flat panel only (VESA Mode)	2.70 kg (5.95 lb)
Weight with packaging	5.31 kg (11.68 lb)

## Environmental

The following table lists the environmental limitation:

Temperature:	
Operating	5° to 35 °C (41° to 95 °F)
Nonoperating	Storage: 0° to 60 °C (32° to 140 °F) Shipping: -20° to 60 °C (-4° to 140 °F)
Humidity:	
Operating	10% to 80% (noncondensing)
Nonoperating	5% to 90% (noncondensing)
Altitude:	
Operating	3,657.6 m (12,000 ft) max
Nonoperating	12,192 m ( 40,000 ft ) max
Thermal dissipation	256.08 BTU/hour (maximum) 119.5 BTU/hour (typical)

## Power Management Modes

If you have VESA's DPMS 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. If input from keyboard, mouse or other input devices is detected by the computer, the monitor automatically resumes functioning. The following table shows the power consumption and signaling of this automatic power-saving feature:

Power Management Definition						
VESA's Mode	Video	H-sync	V-sync	Power Used	Power Saving	LED color
ON	Active	Yes	Yes	maximum 40W typical 34W	0%	Blue
Power Saving	Blanked	No	Yes	<=2W	>80%	Amber
	Blanked	Yes	No>	<=2W	>80%	Amber
	Blanked	No	No	<=2W	>80%	Amber
Switch Off	Blanked	--	--	<=1W	>80%	Off

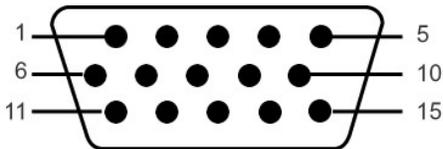
 NOTE: The [OSD](#) functions only in the normal operation mode. Otherwise one of the following messages will appear depending upon the selected input.



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

## Pin Assignments

### VGA Connector



The following table shows pin assignments in the 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	Computer 5V/3.3V
10	GND-sync
11	GND
12	DDC data
13	H-sync
14	V-sync
15	DDC clock

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## Plug and Play Capability

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

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## LCD Monitor Quality & Pixel Policy

During the LCD Monitor manufacturing process, it is not uncommon for one or more pixels to become fixed in an unchanging state. The visible result is a fixed pixel that appears as an extremely tiny dark or bright discolored spot.

In almost every case, these fixed pixels are hard to see and do not detract from display quality or usability. A display with 1 to 5 fixed pixels is considered normal and within competitive standards. For more information, see Dell Support site at: [support.dell.com](http://support.dell.com).

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## Caring for your Monitor

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

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

- 1 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.
  - 1 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.
  - 1 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.
  - 1 Handle your monitor with care as darker-colored plastics may scratch and show white scuff marks more than lighter-colored monitor.
  - 1 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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## Appendix

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

For FCC Notice and other regulatory information, see the regulatory compliance website located at [www.dell.com/regulatory\\_compliance](http://www.dell.com/regulatory_compliance).

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### CAUTION: Safety Instructions

For information on safety instructions, refer to your *Product Information Guide*.

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### 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 some services may not be available in your area. To contact Dell for sales, technical support, or customer service issues:

1. Visit [support.dell.com](http://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.
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## Setting Up Your Monitor

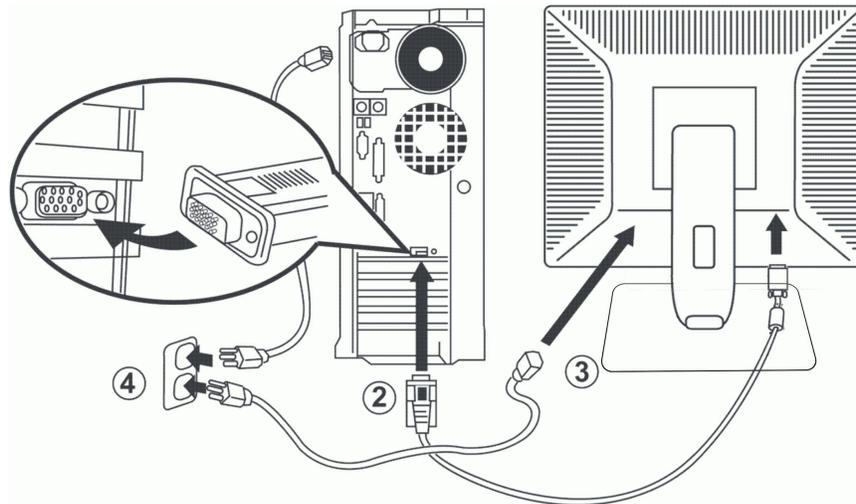
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### Connecting Your Monitor

**! CAUTION:** Before you begin any of the procedures in this section, see the Safety Instructions.



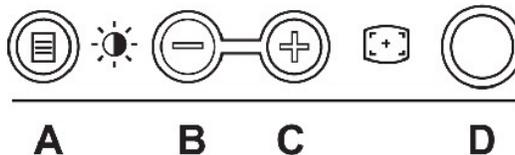
1. Turn off your computer and unplug its power cable.
2. Connect the blue (analog D-sub) display connector cable to the corresponding video port on the back of your computer. (The graphic is for illustration only. System appearance may vary).
3. Connect the power cable for your display to the power port on the back of the display.
4. Plug the power cables of your computer and your display into a nearby outlet. Your monitor is equipped with an automatic power supply for a voltage range from 100 to 240 Volt at a frequency of 50/60 Hz. Be sure that your local power is within the supported range. If you are unsure, ask your electricity supplier.
5. Turn on your display and computer.

If your monitor displays an image, installation is complete. If it does not display an image, see [Troubleshooting](#).

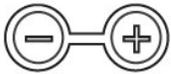
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### Using the Front Panel Buttons

Use the control buttons on the front of the monitor to adjust the characteristics of the image being displayed. As you use these buttons to adjust the controls, an OSD shows their numeric values as they change.

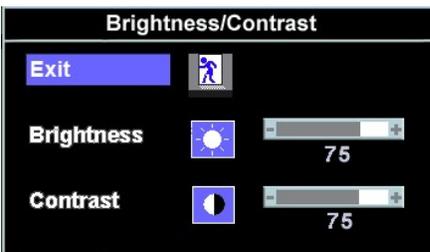


The following table describes the front panel buttons:

A	 <b>MENU</b>	<p>The 'MENU' button is used to open the on-screen display (OSD), select function icons, exit from menus and sub-menus, and to exit <a href="#">Accessing the Menu System</a>.</p>
B	 <b>Brightness/Contrast Hot Key</b>	<p>Use this button for direct access to the '<a href="#">Brightness</a>' and '<a href="#">Contrast</a>' control menu.</p>
B C	 <b>- and + buttons</b>	<p>Use these buttons to adjust (decrease/increase ranges) items in the OSD.</p> <p><b>NOTE:</b> You can activate automatic scroll feature by pressing and holding either + or - button.</p>
C	 <b>Auto Adjust</b>	<p>Use this button to activate automatic setup and adjustment. The following dialog will appear on screen as the monitor self-adjusts input:</p> <div style="text-align: center; border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">       Auto adjustment In Progress     </div> <p>Auto Adjustment  button allows the monitor to self-adjust to the incoming video signal. After using 'Auto Adjustment', you can monitor by using the 'Pixel Clock' and 'Phase' controls in the OSD.</p> <p><b>NOTE:</b> Auto Adjust will not occur if you press the button while there are no active video input signals, or attached cables.</p>
D	 <b>Power Button &amp; Indicator</b>	<p>The Blue LED indicates the monitor is on and fully functional. An amber LED indicates DPMS power save mode.</p> <p>The Power button turns the monitor on and off.</p>

## On Screen Menu/Display (OSD)

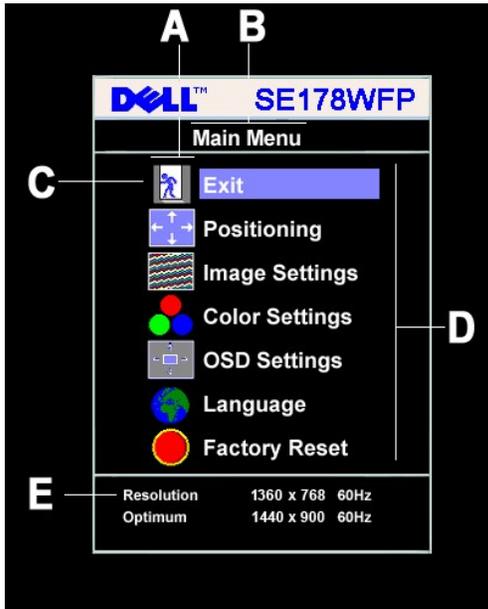
### Direct-Access Functions

Function	Adjustment Method
<b>Auto adjustment</b>	<p>Use this button to activate automatic setup and adjustment. The following dialog will appear on screen as the monitor self-adjusts to the current input:</p> <div style="text-align: center; border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">       Auto adjustment In Progress     </div> <p>Auto Adjustment  button 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' and 'Phase' controls in the OSD.</p> <p><b>NOTE:</b> Auto Adjust will not occur if you press the button while there are no active video input signals, or attached cables.</p>
<b>Brightness / Contrast</b> 	<p>With the menu off, press  button to display the 'Brightness' and 'Contrast' adjustment menu.</p> <p>The 'Brightness' function adjusts the luminance of the flat panel.</p> <p>Adjust 'Brightness' first, then adjust 'Contrast' only if further adjustment is necessary.</p> <p>"+" increase 'brightness'        "-" decrease 'brightness'</p> <p>The 'Contrast' function adjusts the degree of difference between darkness and lightness on the display screen.</p> <p>"+" increase the 'contrast'        "-" decrease the 'contrast'</p>

## Using the OSD

## Accessing the Menu System

1. With the menu off, press the **MENU** button to open the OSD system and display the main features menu.



- |   |                |   |            |   |           |
|---|----------------|---|------------|---|-----------|
| A | Function icons | B | Main Menu  | C | Menu icon |
| D | Sub-Menu name  | E | Resolution |   |           |

2. Press the - and + buttons to move between the function icons. As you move from one icon to another, the function name is highlighted to reflect the function or group of functions (sub-menus) represented by that icon. See the table below for a complete list of all the functions available for the monitor.
3. Press the **MENU** button once to activate the highlighted function. Press -/+ to select the desired parameter, press menu to enter the sidebar then use the - and + buttons, according to the indicators on the menu, to make your changes.
4. Press the **MENU** button once to return to the main menu to select another function or press the **MENU** button two or three times to exit from the OSD.

Icon	Menu Name and Sub-menus	Description
	EXIT	This is used to exit out of the Main Menu.
	Positioning: Horizontal Vertical	<p>'Positioning' moves the viewing area around on the monitor screen.</p> <p>When making changes to either the <b>Horizontal</b> or <b>Vertical</b> settings, no changes occur to the size of the viewing area; the image gets shifted based on what you select.</p> <p>Minimum is '0' (-). Maximum is '100' (+).</p> <div style="text-align: center;"> </div>
	Image settings: Auto Adjust	<p>Even though your computer system can recognize your new flat panel monitor on startup, the 'Auto Adjustment' function will optimize the display settings for use with your particular setup.</p> <p><b>NOTE:</b> In most cases, 'Auto Adjust' produces the best image for your configuration; you can directly access this function via Auto Adjustment  hotkey.</p>

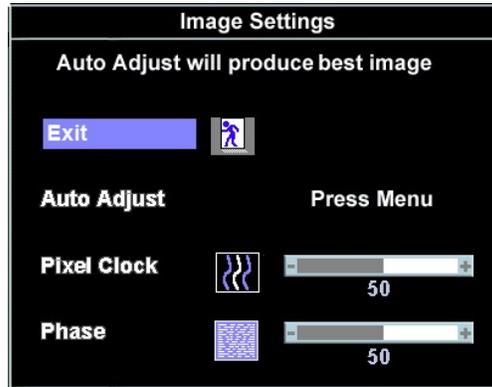


**Pixel Clock** The **Phase** and **Pixel Clock** adjustments allow you to more closely adjust your monitor to your preference. Select **Image Settings** in the main OSD to access these settings.

Use the - and + buttons to adjust interference. Minimum: 0 ~ Maximum: 100



**Phase** If satisfactory results are not obtained using the **Phase** adjustment, use the **Pixel Clock** adjustment and then use **Phase** again.

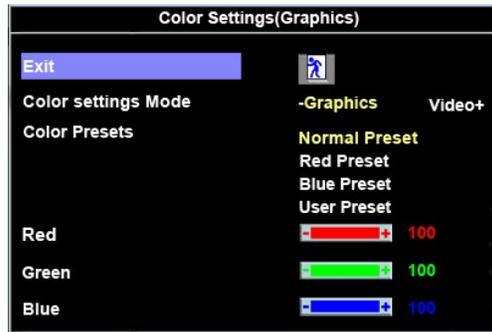


**NOTE:** This function may change the width of the display image. Use the 'Horizontal' function of the 'Position' menu to center the display image on the screen.



**Color Settings:**

Adjusts the color temperature and saturation.



Color Settings adjust the color temperature.

Color Settings has the following options: Color Management :

Color Settings Mode : You can choose between a Graphics and a Video mode. If your computer is connected to your monitor, choose Video.

Color Presets: You can choose different color presets for different viewing modes.

As soon as choose Graphics, you can choose Normal Preset, Red Preset, Blue Preset or User Preset.

Select Red Preset for a warm color.

Select Blue Preset for a cool color.

You can adjust the monitor color using User Preset, R, G, B. Normal Preset mean color temperature 6500K.

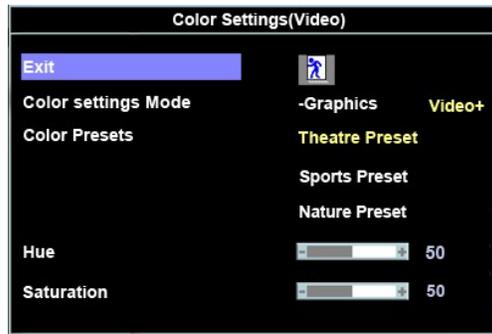
Select Blue Preset for a bluish tint. This color setting is used for text based applications (spreadsheets, programming, text editors, etc.).

Select Red Preset for a reddish tint. This color setting is used for color-intensive applications (photograph image editing, multimedia, movies, etc.).

Select Normal Preset for default color settings. This setting is also the "sRGB" standard default color space.

User Preset: Use the plus and minus buttons to increase or decrease each of the three colors (R, G, B) independently, in single digit increments, from 0 to 100.

There are three video modes: Theater Preset ,Sports Preset, Nature Preset.



Select Theater Preset for playing a movie.

Select Sports Preset for viewing sports.

Select Nature Preset for general viewing. For general picture or web or watch TV, choose Nature Preset.

User can adjust the Hue(Tint)/Saturation based on the preference.

**NOTE:** 'Color temperature' is a measure of the 'warmth' of the image colors (red/green/blue). The two available presets ('Blue' and 'Red') favor blue and red accordingly. Select each one to see how each range suits your eye; or utilize the 'User Preset' option to customize the color settings to your exact choice.

**OSD Settings:**

Each time the OSD opens, it displays in the same location on the screen. 'OSD Settings' (horizontal/vertical) provides control over this location.



**Horizontal Position**

- and + buttons move OSD to the left and right.



**Vertical Position**

- and + buttons move OSD down and up.



**OSD Hold Time:**

The OSD stays active for as long as it is in use. 'OSD Hold Time': Sets the length of time the OSD will remain 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.

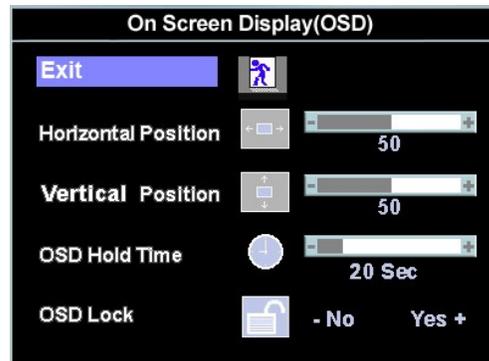
**NOTE:** Default 'OSD hold time' is 20 seconds.



**OSD Lock**

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

All buttons can be locked or unlocked. Press the 'Menu' button for over 15 seconds to unlock the OSD menu.



**NOTE:** When the OSD is locked, pressing the 'Menu' button will take the user directly to the 'OSD settings' menu, with 'OSD Lock' preselected on entry. Select 'No'(-) to unlock and allow user access to all applicable settings.



**Language:**

Language sets the OSD to display in one of the five languages (English, Español, Français, Deutsch, Japanese).

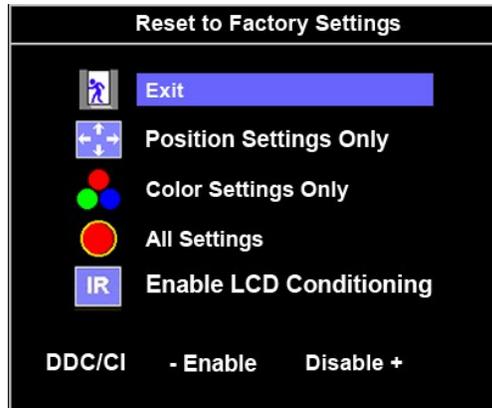


**NOTE:** The language chosen affects only the language of the OSD. It has no effect on any software running on the computer.



**Factory Reset:**

**Factory Reset** returns the settings to the factory preset values for the selected group of functions.



**Exit** is used to exit out of **Factory Reset** menu.

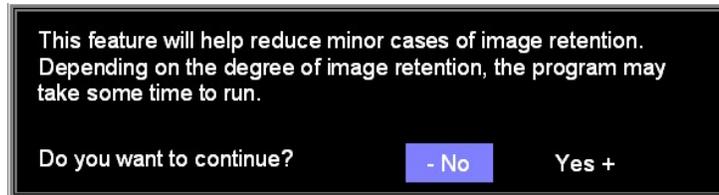
For **All settings**, all user adjustable settings are reset at one time except **Language settings**.

**IR** — This feature helps reduce minor cases of image retention.

**Enable LCD Conditioning:** If an image appears to be stuck on the monitor, select **LCD Conditioning** to help eliminate any image retention. Using the LCD Conditioning feature may take several hours. Severe cases of image retention are known as burn-in, the LCD Conditioning feature does not remove burn-in.

**NOTE:** Use LCD Conditioning only when you experience a problem with image retention.

Below warning message appears when you select "Enable LCD Conditioning":



**NOTE:** Press any button on the monitor to terminate LCD Conditioning at any time.



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

Select **Disable** to disable this feature.

For best user experience and optimum performance of your monitor, keep this feature enabled.

The function of adjusting display settings using PC applications will be disabled.

Do you want to disable DDC/CI?

**NOTE:** If you select 'disable' for DDC/CI, the warning message appears on screen. You can select Yes or No according to need.

## Automatic Save

With the OSD open, if you make an adjustment and then either proceed to another menu, or exit the OSD, the monitor automatically saves any adjustments you have made. If you make an adjustment and then wait for the OSD to disappear the adjustment will also be saved.

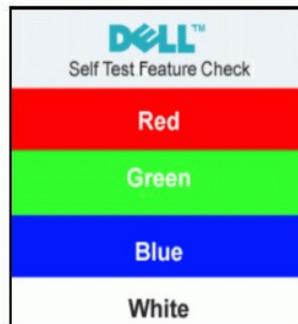
## OSD Warning Messages

A warning message may appear on the screen indicating that the monitor is out of sync.

Cannot Display This Video Mode  
Optimum resolution 1440 x 900 60Hz

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 the 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.

See [Troubleshooting](#) for more information.

## 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
3. Headphone connectors

## Soundbar Attachment to the Monitor



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. Connect the Soundbar with the power brick.
4. Plug the power cable of the power brick into a nearby outlet.
5. Insert the lime-green mini stereo plug from the rear of the Soundbar into the computer's audio output jack.

 **NOTICE:** Do not use with any device other than Dell Soundbar.

 **NOTE:** Soundbar Power Connector - 12V DC output is for optional Dell Soundbar only.

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## Product Specific Problems

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

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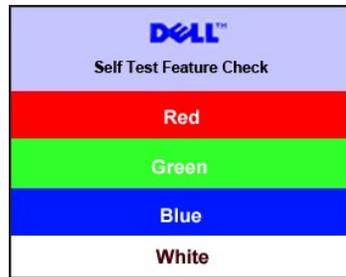
## Monitor Specific Troubleshooting

### 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 the monitor.
2. Unplug the video cable from the back of the computer. To ensure proper Self-Test operation, remove 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 (against a black background) if the monitor cannot sense a video signal and is working correctly. While in self-test mode, the power LED remains blue. 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

For OSD-related issues, see [OSD Warning Messages](#)

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## Common 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	<ul style="list-style-type: none"><li>1 Check connection integrity at both ends of the video cable</li><li>1 Electric outlet verification</li><li>1 Ensure power button depressed fully</li></ul>
No Video/ Power LED on	No picture or no brightness	<ul style="list-style-type: none"><li>1 Increase brightness &amp; contrast controls</li><li>1 Perform monitor self-test feature check</li><li>1 Check for bent or broken pins</li></ul>
Poor Focus	Picture is fuzzy, blurry or ghosting	<ul style="list-style-type: none"><li>1 Press Auto Adjust button</li><li>1 Adjust Phase and Clock controls through OSD</li><li>1 Eliminate video extension cables</li><li>1 Perform monitor reset</li><li>1 Lower video resolution or increase font size</li></ul>
Shaky/Jittery Video	Wavy picture or fine movement	<ul style="list-style-type: none"><li>1 Press Auto Adjust button</li></ul>

		<ul style="list-style-type: none"> <li>  Adjust Phase and Clock controls through OSD</li> <li>  Perform monitor reset</li> <li>  Check environmental factors</li> <li>  Relocate and test in another room</li> </ul>
Missing Pixels	LCD screen has spots	<ul style="list-style-type: none"> <li>  Cycle power on-off</li> <li>  These are pixels that are permanently off and is a natural defect that occurs in LCD technology</li> </ul>
Stuck-on Pixels	LCD screen has bright spots	<ul style="list-style-type: none"> <li>  Cycle power on-off</li> <li>  These are pixels that are permanently on and is a natural defect that occurs in LCD technology</li> </ul>
Brightness Problems	Picture too dim or too bright	<ul style="list-style-type: none"> <li>  Perform monitor reset on "All Settings"</li> <li>  Press Auto Adjust button</li> <li>  Adjust brightness &amp; contrast controls</li> </ul>
Geometric Distortion	Screen not centered correctly	<ul style="list-style-type: none"> <li>  Perform monitor reset on "Position Settings Only"</li> <li>  Press auto-adjust button</li> <li>  Adjust the centering controls</li> <li>  Ensure monitor is in proper video mode</li> </ul>
Horizontal/Vertical Lines	Screen has one or more lines	<ul style="list-style-type: none"> <li>  Perform monitor reset on "All Settings"</li> <li>  Press Auto Adjust button</li> <li>  Adjust Phase and Clock controls via OSD</li> <li>  Perform monitor self-test feature check and determine if these lines are also in self-test mode</li> <li>  Check for bent or broken pins</li> </ul>
Sync Problems	Screen is scrambled or appears torn	<ul style="list-style-type: none"> <li>  Perform monitor reset on "All Settings"</li> <li>  Press Auto Adjust button</li> <li>  Adjust Phase and Clock controls via OSD</li> <li>  Perform monitor self-test feature check to determine if scrambled screen appears in self-test mode</li> <li>  Check for bent or broken pins</li> <li>  Boot up in the "safe mode"</li> </ul>
LCD Scratched	Screen has scratches or smudges	<ul style="list-style-type: none"> <li>  Turn monitor off and clean the screen</li> <li>  For cleaning instruction, see <a href="#">Caring for your Monitor</a>.</li> </ul>
Safety Related Issues	Visible signs of smoke or sparks	<ul style="list-style-type: none"> <li>  Do not perform any troubleshooting steps</li> <li>  Monitor needs to be replaced</li> </ul>
Intermittent Problems	Monitor malfunctions on & off	<ul style="list-style-type: none"> <li>  Ensure monitor is in proper video mode</li> <li>  Ensure video cable connection to computer and to the flat panel is secure</li> <li>  Perform monitor reset on "All Settings"</li> <li>  Perform monitor self-test feature check to determine if the intermittent problem occurs in self-test mode</li> </ul>
Missing Color	Picture missing color	<ul style="list-style-type: none"> <li>  Perform monitor self-test feature check</li> <li>  Check connection integrity at both ends of the video cable</li> <li>  Check for bent or broken pins</li> </ul>
Wrong Color	Picture color not good	<ul style="list-style-type: none"> <li>  Change the color to "User Preset"</li> <li>  Adjust R/G/B value of "User Preset"</li> </ul>
Image Retention (from a static image)	Faint Shadow from the static image displayed appears on the screen	<ul style="list-style-type: none"> <li>  Use the Power Management feature to turn off the monitor at all times when not in use. <b>Alternatively, use a dynamically changing screensaver left on the monitor for a long period of time.</b></li> <li>  In OSD Menu, under Reset to Factory Settings, select <b>Enable LCD Conditioning</b>. Using this option may take several hours before the image is eliminated.</li> </ul> <p><b>NOTE:</b> Image Burn-in is not covered by your warranty.</p>

## 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"> <li>  Perform monitor reset on "All Settings"</li> </ul>
Cannot adjust the monitor with the buttons on the front panel	OSD does not appear on the screen	<ul style="list-style-type: none"> <li>  Turn the monitor off and unplug the power cord and then plug back and power on</li> </ul>
The monitor will not go into power saving mode.	No picture, the LED light is blue. When press "+", "-", or "Menu" key, the message "No input signal" will appear.	<ul style="list-style-type: none"> <li>  Move mouse or hit any key on the keyboard on the computer or activate video player, then access the OSD to set both Audio/Video to "off" state.</li> </ul>

No Input Signal when user controls pressed	No picture, the LED light is blue. When press "+", "-", or "Menu" key, the message " No input signal " will appear.	<ul style="list-style-type: none"><li>1 Check the signal source Make sure the Computer is not in power saving by moving mouse or pressing any key on the keyboard.</li><li>1 Check whether the signal cable is plugged in and <b>seated properly</b>. Re-plug the signal cable if necessary.</li><li>1 Re-boot the computer or video player.</li></ul>
OSD Lock	All buttons are locked except the "menu" button. No user adjustments are allowed.	<ul style="list-style-type: none"><li>1 Press the "menu" button for over 15 seconds to unlock the OSD menu.</li></ul>

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## Using Your Monitor Stand

Dell SE178WFP Flat Panel Monitor User's Guide

- [Attaching the Stand](#)
  - [Organizing Your Cables](#)
  - [Using the Tilt](#)
  - [Removing the Stand](#)
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### Attaching the Stand

 NOTE: Stand is detached when the monitor is shipped from the factory.



1. Place the stand on a flat surface.
  2. Fit the groove on the back of the monitor onto the two tabs of the upper stand.
  3. Lower the monitor so that the monitor mounting area snaps on/locks to the stand.
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### Organizing Your Cables



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

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## Using the Tilt

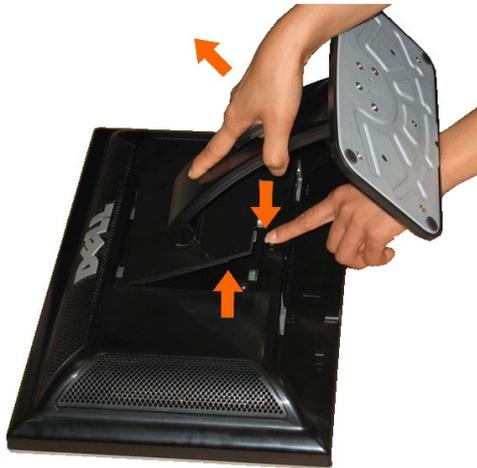
With the stand, you can tilt the monitor to best suit your viewing needs.



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## Removing the Stand

After placing the monitor panel on a soft cloth or cushion, press and hold the stand removal button, and then remove the stand.



 NOTE: To prevent scratches on the LCD screen while removing the stand, ensure that the monitor is placed on a clean surface.

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