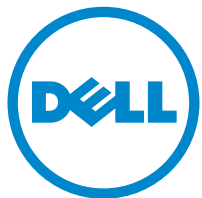


# Dell S2317HWi Monitor User's Guide

Model: S2317HWi  
Regulatory model: S2317HWib



# Notes, cautions, and warnings



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



**CAUTION:** A CAUTION indicates potential damage to hardware or loss of data if instructions are not followed.



**WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.

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# About Your Monitor

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## Introduction


The Dell Wireless Monitor enables your laptop computer, Tablet & Mobile Phone devices to display your screen image via WiFi Direct interface. When you connect the Laptop, Tablet & Mobile Phone to the Dell Wireless Monitor, you can access the mouse & keyboard connected to the Monitor to control the Compute device (Laptop, Tablet or Mobile Phone).

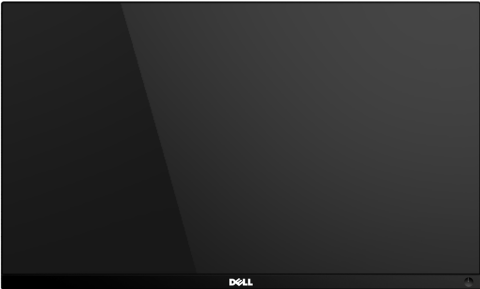

Dell Wireless Monitor also enables your Laptop & Mobile Phone to be connected simultaneously via WiFi Direct interface. The Laptop displayed in full screen and the Mobile Phone will be displayed as an overlay (PiP) image.

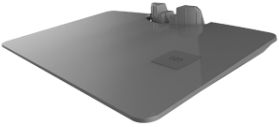


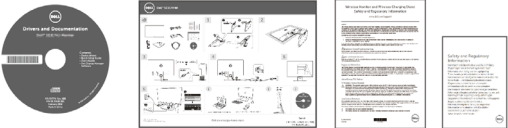
 **NOTE:** The monitor is equipped with an antenna of the radio transmitter, so we recommend that you keep a safe distance of 20 cm at least between the monitor and you.

## Package Contents

Your monitor ships with the components shown below. Ensure that you have received all the components and [Contact Dell](#) if something is missing.

 **NOTE:** Some items may be optional and may not ship with your monitor. Some features or media may not be available in certain countries.

	Monitor
	Stand Arm

	<p>Wireless Charging Base</p>
	<p>Power Adapter</p>
	<p>Power Cable (Varies by Country)</p>
	<p>HDMI Cable</p>
	<ul style="list-style-type: none"> <li>• Drivers and Documentation Media</li> <li>• Quick Setup Guide</li> <li>• Safety, Environmental, and Regulatory Information</li> <li>• Wireless Safety and Regulatory Information</li> </ul>

# Product Features

The **Dell S2317HWi** flat panel display has an active matrix, Thin-Film Transistor (TFT), Liquid Crystal Display (LCD) and LED backlight. The monitor features include:

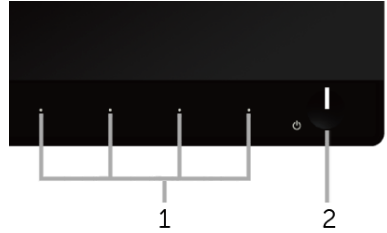
- 58.42 cm (23-inch) viewable area display (measured diagonally). 1920 x 1080 resolution, plus full-screen support for lower resolutions.
- Wireless connectivity via IEEE 802.11 ac, bluetooth, and Screencast.
- Wide viewing angle to allow viewing from a sitting or standing position, or while moving from side-to-side.
- Plug and play capability if supported by your system.
- HDMI connectivity makes it simple and easy to connect with legacy and new systems.
- Built-in Speaker (3 W) x 2.
- On-Screen Display (OSD) adjustments for ease of set-up and screen optimization.
- Software and documentation media includes an Information File (INF), Image Color Matching File (ICM), and product documentation.
- Dell Display Manager Software included (in the CD shipped with the monitor).
- Energy Saver feature for Energy Star compliance.
- Screenovate drivers/app to support additional/enhanced HID sharing features will be included for Windows® 7/8.x/10.
- Security-lock slot.
- Capability to switch from wide aspect to standard aspect ratio while maintaining the image quality.
- EPEAT Silver Rating.
- TCO-Certified Displays.
- BFR/PVC- Reduced.
- High Dynamic Contrast Ratio (8,000,000:1).
- 3 W standby power when in the Wireless Standby mode.
- Energy Gauge shows the energy level being consumed by the monitor in real time (consumption from the wireless charging base is not included).
- Wireless charging stand base, designed for Qi/PMA compliance\*, makes wireless charging possible for your smartphones or mobile devices.



\* The "Qi" symbol is a trademark of the Wireless Power Consortium; the PMA logo is a property of Power Matters Alliance, Inc.

# Identifying Parts and Controls

## Front View



Front panel controls

Label	Description
1	Function buttons (For more information, see <a href="#">Operating the Monitor</a> )
2	Power On/Off button (with LED indicator)



## Back View



**Back view with monitor stand**

Label	Description	Use
1	Stand release latch	Releases stand from monitor by using a long screwdriver to push.
2	Security-cable slot	Secures monitor with security lock (optional purchase).
3	Barcode serial number label	Refer to this label if you need to contact Dell for technical support.
4	Cable management slot	Use to organize cables by placing them through the slot.
5	DC out cable	Plugs to the power-adapter port on the monitor, with a 19.5 V DC power supply.
6	Power-adapter port	Connect the power cable of the wireless charging stand, with a 19.5 V DC power supply.

# Side View



45-degree side view

Label	Description	Use
1	Wireless charging LED	Notifies the charging status of your Qi/PMA device. (For more information, see <a href="#">Charge Status LED Behavior</a> )
2	Wireless charging pad	<ul style="list-style-type: none"><li>• Charge your Qi (WPC) or PMA compliance devices.</li><li>• Align your device to the pad to get max charging.</li></ul>

## Bottom View



Bottom view without monitor stand

Label	Description	Use
1	Power-adaptor port	Connects the DC out cable of the wireless charging base.
2	Line-out port	Connect your speakers. (sold separately) <b>NOTE:</b> This port does not support headphones.
3	HDMI port	Connect your computer with the HDMI cable.
4	Micro-B port	This port is for service or debugging only. (NOT for end-user)
5	USB downstream port	Connect your USB keyboard and mouse. Other USB devices are restricted to USB Ethernet, USB Thumbdrive or USB 2.0 Hubs.
6	Regulatory label	Lists the regulatory approvals.

# Monitor Specifications

## Flat Panel Specifications

<b>Model</b>	<b>S2317HWi</b>
Screen type	Active matrix - TFT LCD
Panel technology	In-Plane Switching Type
Viewable image	
Diagonal	584.2 mm (23 inches)
Horizontal, Active Area	509.18 mm (20.05 inches)
Vertical, Active Area	286.41 mm (11.28 inches)
Area	1458.34 cm <sup>2</sup> (226.04 inch <sup>2</sup> )
Pixel pitch	0.265 mm x 0.265 mm
Viewing angle	178° (vertical) typical 178° (horizontal) typical
Luminance output	250 cd/m <sup>2</sup> (typical)
Contrast ratio	1000 to 1 (typical) 8,000,000 to 1 (typical Dynamic Contrast On)
Faceplate coating	Low Haze with 3H hardness
Backlight	LED edgelight system
Response time	6 ms gray to gray (typical)
Color depth	16.78 million colors
Color gamut	82% (typical)*

\* Color gamut (typical) is based on CIE1976 (82%) and CIE1931 (72%) test standards.

## Resolution Specifications

<b>Model</b>	<b>S2317HWi</b>
Horizontal scan range	30 kHz to 83 kHz(automatic)
Vertical scan range	56 Hz to 76 Hz (automatic)
Maximum preset resolution	1920 x 1080 at 60 Hz

## Supported Video Modes

<b>Model</b>	<b>S2317HWi</b>
Video display capabilities	480p, 480i, 576p, 576i, 720p, 1080i, 1080p

## Preset Display Modes

Display Mode	Horizontal Frequency (kHz)	Vertical Frequency (Hz)	Pixel Clock (MHz)	Sync Polarity (Horizontal/Vertical)
VESA, 720 x 400	31.5	70.1	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	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, 1600 x 1200	75.0	60.0	162.0	+/+
VESA, 1920 x 1080	67.5	60.0	148.5	+/+

## Electrical Specifications

<b>Model</b>		<b>S2317HWi</b>
Video input signals		HDMI 1.4, 600 mV for each differential line, 100 ohm input impedance per differential pair
Inrush current		120 V: 30 A (Max.) at 0 °C (cold start) 240 V: 60 A (Max.) at 0 °C (cold start)
AC/DC Adapter	Input voltage/frequency/current	Delta adapter DA65NM111-00: 100 VAC to 240 VAC/50 Hz to 60 Hz $\pm$ 3 Hz/1.6 A (Max.) Chicony adapter HA65NS5-00: 100 VAC to 240 VAC/50 Hz to 60 Hz $\pm$ 3 Hz/1.7 A (Max.)
	Output voltage/current	Output: 19.5 V DC/3.34 A

## Physical Characteristics

<b>Model</b>		<b>S2317HWi</b>
<b>Signal cable type</b>		Digital: HDMI, 19 pins
<b>Dimensions (with stand)</b>		
Height		408.1 mm (16.07 inches)
Width		520.7 mm (20.50 inches)
Depth		196.1 mm (7.72 inches)
<b>Dimensions (without stand)</b>		
Height		311.6 mm (12.27 inches)
Width		520.7 mm (20.50 inches)
Depth		54.2 mm (2.13 inches)
<b>Stand dimensions</b>		
Height		182.5 mm (7.19 inches)
Width		262.4 mm (10.33 inches)
Depth		196.1 mm (7.72 inches)
<b>Weight</b>		
Weight with packaging		6.11 kg (13.47 lbs)
Weight with stand assembly and cables		4.5 kg (9.92 lbs)
Weight without stand assembly		3.2 kg (7.05 lbs)

Weight of stand assembly	0.82 kg (1.81 lbs)
Front frame gloss	Black frame - 85% gloss unit

## Speaker Specifications

<b>Model</b>	<b>S2317HWi</b>
Speaker rated power	2 x 3 W
Frequency Response	200 Hz - 20 kHz
Impedance	8 ohm

## Wireless Specifications

<b>Model</b>	<b>S2317HWi</b>
Processor	Qualcomm Octa-core
Standard	802.11 ac
Frequency Band	2.4 GHz, 5 GHz - Concurrent
Connectivity	WiFi Direct, Screencast
Security	WPA, WPA2
Content DRM	HDCP 2.2

## Environmental Characteristics

<b>Model</b>	<b>S2317HWi</b>
<b>Temperature</b>	
Operating	0 °C to 40 °C (32 °F to 104 °F)
Non-operating	<ul style="list-style-type: none"> <li>Storage: -20 °C to 60 °C (-4 °F to 140 °F)</li> <li>Shipping: -20 °C to 60 °C (-4 °F to 140 °F)</li> </ul>
<b>Humidity</b>	
Operating	10% to 80% (non-condensing)
Non-operating	<ul style="list-style-type: none"> <li>Storage: 5% to 90% (non-condensing)</li> <li>Shipping: 5% to 90% (non-condensing)</li> </ul>
<b>Altitude</b>	
Operating	5,000 m (16,404 ft) (maximum)

Non-operating	12,192 m (40,000 ft) (maximum)
<b>Thermal dissipation</b>	<ul style="list-style-type: none"> <li>• 187.66 BTU/hour (maximum)</li> <li>• 81.89 BTU/hour (typical)</li> </ul>

## Power Management Modes

If you have VESA's DPM™ compliance display card or software installed in your PC, the monitor can automatically reduce its power consumption when not in use. 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	Active	Active	Active	White	55 W (maximum)* 24 W (typical)
Wireless standby mode	Inactive	Inactive	Blanked	White (breathing)	Less than 3 W (network standby)
Switch off	-	-	-	Off	Less than 0.3 W

Energy Star	Power Consumption
On mode	20.9 W **

\* Maximum power consumption with max luminance, and USB active.

\*\* Energy consumption (On Mode) is tested at 230 Volts / 50 Hz. Measurements are indicative for monitor head only without charging base turned on.

This document is informational only and reflects laboratory performance. Your product may perform differently, depending on the software, components and peripherals you ordered and shall have no obligation to update such information. Accordingly, the customer should not rely upon this information in making decisions about electrical tolerances or otherwise. No warranty as to accuracy or completeness is expressed or implied.

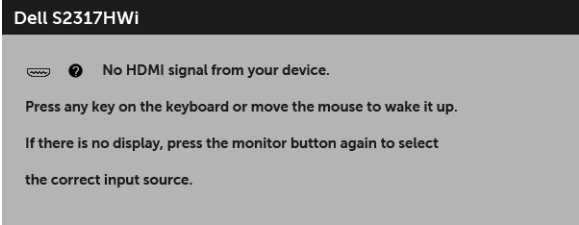


**NOTE:** This monitor is **ENERGY STAR®**-compliant.





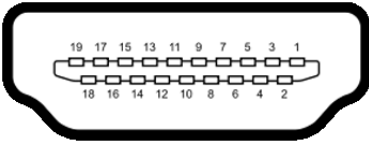
The OSD functions only in the normal operation mode. When any button is pressed under HDMI mode (with **Auto Select** function turned Off), the following message will be displayed:



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

## Pin Assignments

### HDMI Connector



Pin Number	19-pin Side of the Connected Signal Cable
1	TMDS DATA 2+
2	TMDS DATA 2 SHIELD
3	TMDS DATA 2-
4	TMDS DATA 1+
5	TMDS DATA 1 SHIELD
6	TMDS DATA 1-
7	TMDS DATA 0+
8	TMDS DATA 0 SHIELD
9	TMDS DATA 0-
10	TMDS CLOCK+
11	TMDS CLOCK SHIELD
12	TMDS CLOCK-
13	CEC
14	Reserved (N.C. on device)
15	DDC CLOCK (SCL)
16	DDC DATA (SDA)


17	DDC/CEC Ground
18	+5V POWER
19	HOT PLUG DETECT

## 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 desired. For more information about changing the monitor settings, see [Operating the Monitor](#).

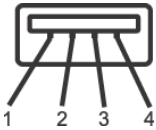
## Universal Serial Bus (USB) Interface

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

 **NOTE:** This monitor is High-Speed USB 2.0 compatible.

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


## USB Downstream Connector



Pin Number	4-pin Side of the Connector
1	VCC
2	DMD
3	DPD
4	GND

## USB Ports

- 2 downstream - bottom

 **NOTE:** USB 2.0 Ports are dedicated for Wireless mode use.



**NOTE:** The monitor's USB interface works only when the monitor is On or in power-save mode. If you turn Off the monitor and then turn it On, the attached peripherals may take a few seconds to resume normal functionality.

## LCD Monitor Quality and Pixel Policy

During the LCD Monitor manufacturing process, it is not uncommon for one or more pixels to become fixed in an unchanging state which are hard to see and do not affect the display quality or usability. For more information on Dell Monitor Quality and Pixel Policy, see Dell Support site at: <http://www.dell.com/support/monitors>.

## Maintenance Guidelines

### Cleaning Your Monitor



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



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

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

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

# Setting Up the Monitor

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## Attaching the Stand

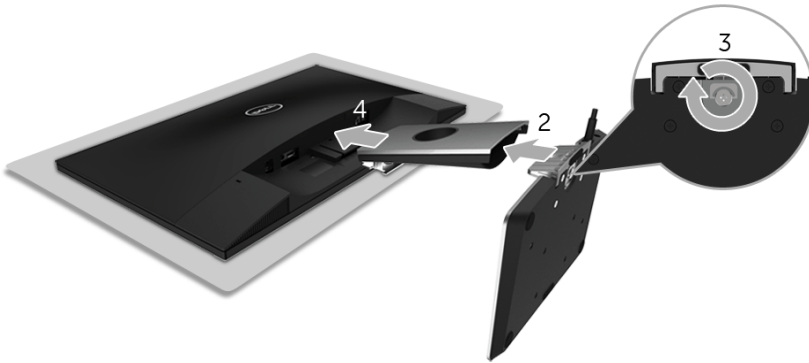


**NOTE:** The stand is detached when the monitor is shipped from the factory.



**NOTE:** The following steps are applicable for connecting the stand that shipped with your monitor. For setting up any other stand, see the documentation that shipped with it.

To attach the monitor stand:



- 1 Place the monitor on a soft cloth or cushion.
- 2 Insert the wireless charging base into the stand arm.
- 3 Using the screw handle, tighten the captive screw on the base.  
After fully tightening the screw, fold the screw handle flat within the recess.
- 4 Insert the tabs on the upper part of the stand arm into the grooves on the back of the monitor.
- 5 Press down the stand till it snaps into place.

# Connecting Your Monitor

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

**✍ NOTE:** The monitor is equipped with an antenna of the radio transmitter, so we recommend that you keep a safe distance of 20 cm at least between the monitor and you.

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

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

To connect your monitor to the computer:

- 1 Turn Off your computer and disconnect the power cable.
- 2 Connect the DC out cable of the wireless charging base to the power adapter port on the monitor.
- 3 Connect the HDMI cable from your monitor to the computer.
- 4 Connect the power cable with 19.5V DC adapter (supplied with the monitor) to the power adapter port on the wireless charging base.
- 5 Connect the power cables for your computer and monitor into nearby outlets.
- 6 Turn On the monitor and the computer.

## Connecting the HDMI cable




**⚠ CAUTION:** The graphics are used for the purpose of illustration only. Appearance of the computer may vary.


## Organizing Your Cables



Use the cable-management slot to organize the cables connected to your monitor.

 **NOTE:** After the cables are connected, they will have to be disconnected again to route them through the hole.

## Removing the Monitor Stand

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

To remove the stand:

- 1 Place the monitor on a soft cloth or cushion.
- 2 Use a long and thin screwdriver to push the release latch.



**3** After the latch is released, remove the stand away from monitor.

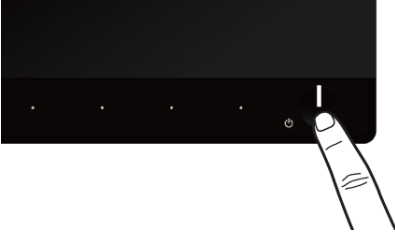


# Operating the Monitor

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## Power On the Monitor

Use the Power button to turn On the monitor.



## Power Off the Monitor

When the input source is set to wireless,

- a short press (< 3 seconds) on the Power button will put the monitor into standby mode. During standby mode, the white LED indicator on the Power button blinks slowly.
- a long press on the Power button will put the monitor into power off mode.

When the input source is set to HDMI,

- a press on the Power button will put the monitor power off mode.



**NOTE:** If the HDMI cable is disconnected from the HDMI port, or your system is in the standby mode, the Power button blinks white indicating that the monitor has been in power-save mode.










# Using the Front-Panel Controls

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 the numeric values of the characteristics as they change.

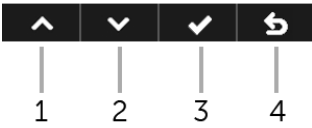






The following table describes the front-panel buttons:

Front-Panel Button	Description
1  <b>Shortcut key/ Preset Modes</b>	Use this button to choose from a list of preset color modes.
2  <b>Shortcut key/ Volume</b>	Use this button to adjust the volume. Minimum is '0' (-). Maximum is '100' (+).
3  <b>Menu</b>	Use the <b>MENU</b> button to launch the On-Screen Display (OSD) and select the OSD Menu. See <a href="#">Accessing the Menu System</a> .
4  <b>Exit</b>	Use this button to go back to the main menu or exit the OSD main menu.
5  <b>Power (with power light indicator)</b>	Use the <b>Power</b> button to turn the monitor <b>On</b> and <b>Off</b> . Solid white light indicates the monitor is turned on. Blinking white light indicates it is in power-save mode.

# Front-Panel Button


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




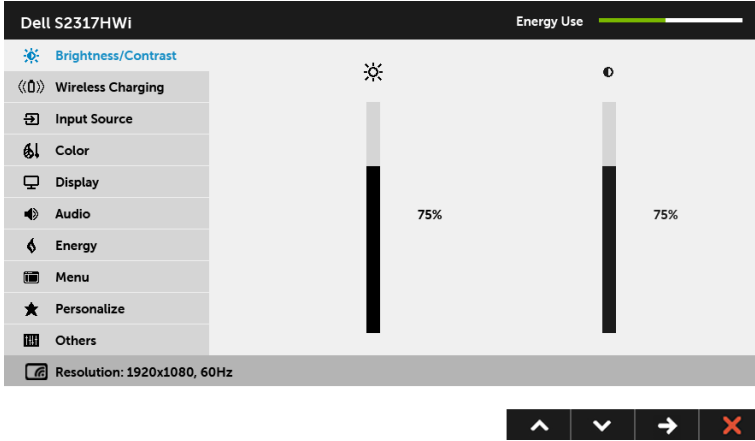
Front-Panel Button	Description
1  Up	Use the <b>Up</b> button to adjust (increase ranges) items in the OSD menu.
2  Down	Use the <b>Down</b> button to adjust (decrease ranges) items in the OSD menu.
3  OK	Use the <b>OK</b> button to confirm your selection in the OSD menu.
4  Back	Use the <b>Back</b> button to go back to the previous menu.










# Using the On-Screen Display (OSD) Menu

## Accessing the Menu System

 **NOTE:** Any changes you make are automatically saved when you move to another menu, exit the OSD menu, or wait for the OSD menu to automatically close.

- 1 Use the  button to launch the OSD menu and display the main menu.



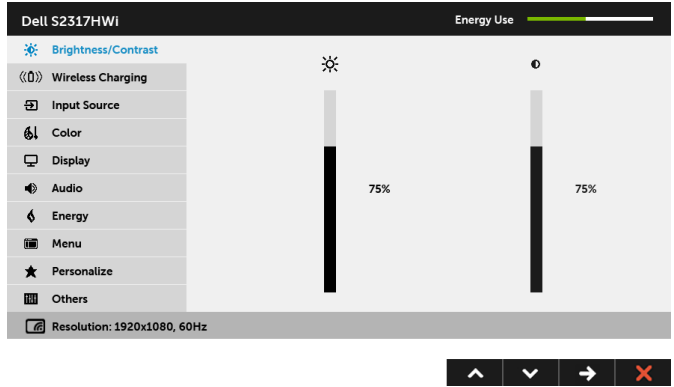
- 2 Use the  and  buttons to move between the setting options. As you move from one icon to another, the option name is highlighted.
- 3 Use the  button once to activate the highlighted option.
- 4 Use the  and  buttons to select the desired parameter.
- 5 Use  to enter the slide bar and then use the  and  buttons, according to the indicators on the menu, to make your changes.
- 6 Use the  button to return to the main menu.

Icon	Menu and Submenus	Description
------	-------------------	-------------





### Brightness/Contrast

Use this menu to activate brightness/contrast adjustment.



#### Brightness



**Brightness** adjusts the luminance of the backlight.

Use the  button to increase the brightness and use the  button to decrease the brightness (min. 0 / max. 100).

**NOTE:** Manual adjustment of **Brightness** is disabled when **Dynamic Contrast** is switched On.

#### Contrast

Adjust the **Brightness** first, and then adjust the **Contrast** only if further adjustment is necessary.

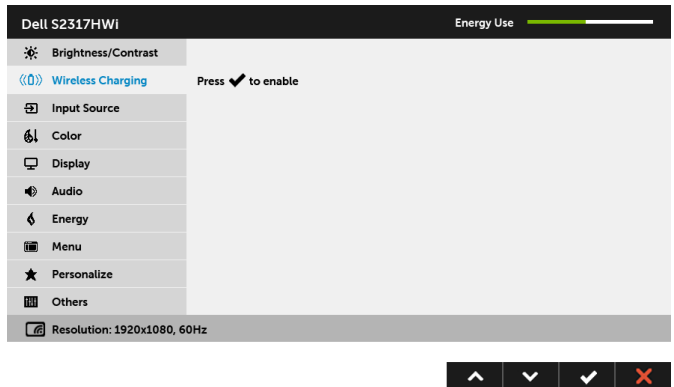
Use the  button to increase the contrast and use the  button to decrease the contrast (min. 0 / max. 100).

The **Contrast** function adjusts the degree of difference between darkness and lightness on the monitor screen.



### Wireless Charging

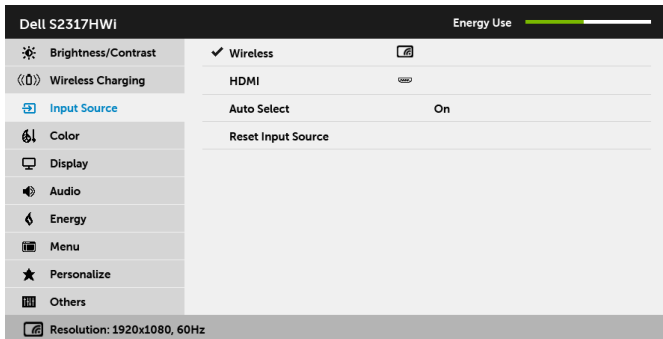
Enable this function to charge your mobile device wirelessly.





**NOTE:** See [Setting Up the Wireless Charging Function](#) for more details.



**Input Source** Use the **Input Source** menu to select between the different video signals that may be connected to your monitor.



**Wireless** Select the **Wireless** input when you intend to use the wireless connection. Use  to select the wireless input source.

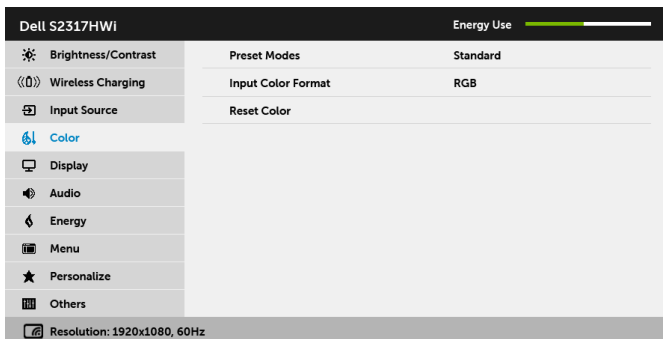
**HDMI** Select the **HDMI** input when you are using the HDMI connector. Use  to select the HDMI input source.

**Auto Select** Turning on the function allows you to scan for available input sources.

**Reset Input Source** Reset your monitor input settings to the factory settings.





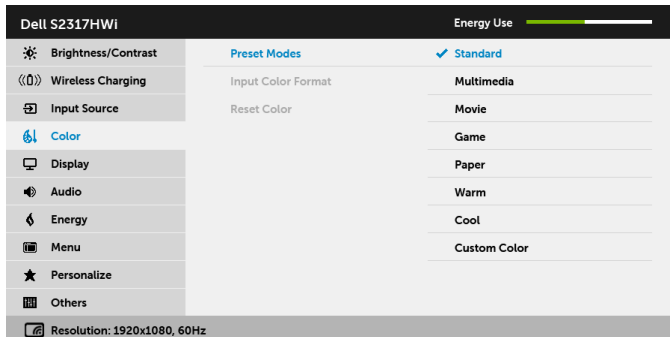
**Color** Use **Color** to adjust the color setting mode.



**Preset Modes** When you select **Preset Modes**, you can choose **Standard**, **Multimedia**, **Movie**, **Game**, **Paper**, **Warm**, **Cool**, or **Custom Color** from the list.

- **Standard**: Loads the monitor's default color settings. This is the default preset mode.
- **Multimedia**: Loads color settings ideal for multimedia applications.
- **Movie**: Loads color settings ideal for movies.
- **Game**: Loads color settings ideal for most gaming applications.
- **Paper**: Loads brightness and sharpness settings ideal for viewing text. Blend the text background to simulate paper media without affecting color images. Applies to RGB input format only.
- **Warm**: Increases the color temperature. The screen appears warmer with a red/yellow tint.
- **Cool**: Decreases the color temperature. The screen appears cooler with a blue tint.
- **Custom Color**: Allows you to manually adjust the color settings.

Use the  and  buttons to adjust the three colors (R, G, B) values and create your own preset color mode.



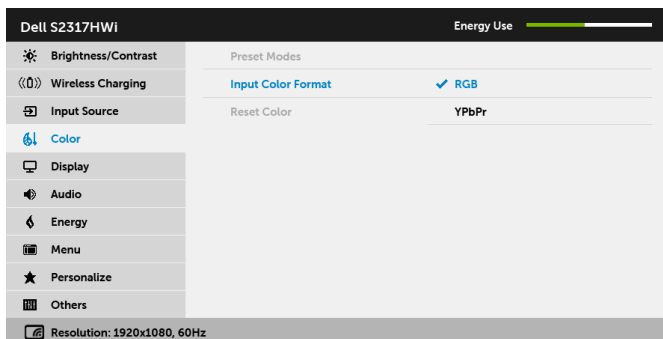
---

## Input Color Format

Allows you to set the video input mode to:



**RGB:** Select this option if your monitor is connected to a computer (or DVD player) using the HDMI cable.

**YPbPr:** Select this option if your monitor is connected to a DVD player by YPbPr using the HDMI cable; or if the DVD color output setting is not RGB.



---

## Hue

This feature can shift the color of the video image to green or purple. This is used to adjust the desired flesh tone color. Use  or  to adjust the hue from '0' to '100'.



Use  to increase the green shade of the video image.


Use  to increase the purple shade of the video image.

**NOTE: Hue** adjustment is available only when you select **Movie** or **Game** preset mode.

---

## Saturation

This feature can adjust the color saturation of the video image. Use  or  to adjust the saturation from '0' to '100'.

Use  to increase the colorful appearance of the video image.

Use  to increase the monochrome appearance of the video image.

**NOTE: Saturation** adjustment is available only when you select **Movie** or **Game** preset mode.

---

## Reset Color

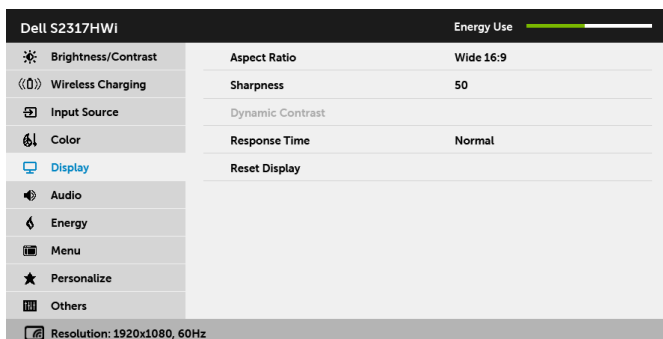
Reset your monitor color settings to the factory settings.

---



## Display

Use **Display** to adjust image.



**Aspect Ratio** Adjusts the image ratio to **Wide 16:9**, **4:3**, or **5:4**.

**Sharpness** This feature can make the image look sharper or softer.  
Use or to adjust the sharpness from '0' to '100'.

**Dynamic Contrast** Allows you to increase the level of contrast to provide sharper and more detailed image quality.

Use the button to turn the **Dynamic Contrast** on or off.

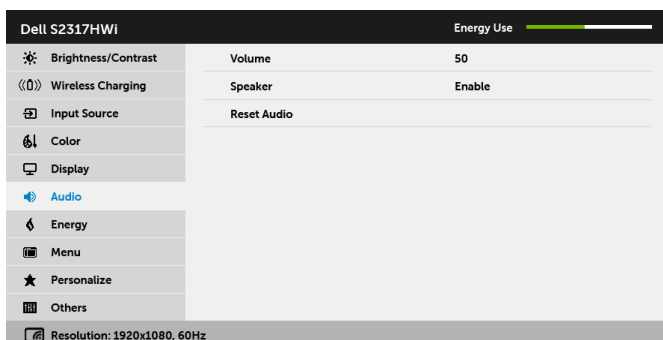
**NOTE: Dynamic Contrast** provides higher contrast if you select **Game** or **Movie** preset mode.

**Response Time** Allows you to set the **Response Time** to **Normal** or **Fast**.

**Reset Display** Select this option to restore default display settings.



## Audio



**Volume** Allows you to set the volume level of speakers.  
Use or to adjust the volume level from 0 to 100.

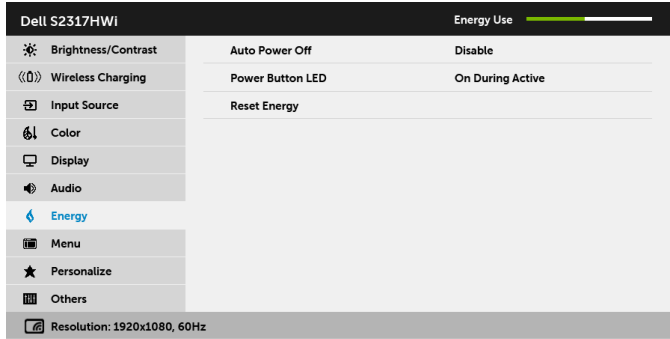
**Speaker** Allows you to enable or disable the speaker function.

**Reset Audio** Select this option to restore default audio settings.





## Energy



### Auto Power Off

Allows you to enable or disable **Auto Power Off**.

This function is applicable only when **Input Source** is set to **Wireless**.

When enabled:

- The monitor powers off after more than 5 minutes of inactivity while in Standby mode (indicated by a slow blinking white LED on the Power button).
- The monitor resumes normal operation with any user activity is detected.

When disabled:

- The monitor remains active at all times and does not go into Off mode.

### Power Button LED

Allows you to set the power LED indicator On or Off to save energy.

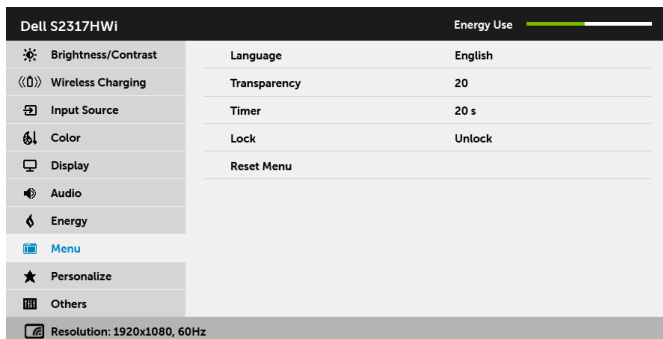
### Reset Energy

Select this option to restore default **Energy** settings.







## Menu

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



**Language** **Language** options set the OSD display to one of the eight languages (English, Spanish, French, German, Brazilian Portuguese, Russian, Simplified Chinese, or Japanese).

**Transparency** Select this option to change the menu transparency by using the  and  buttons (min. 0 / max. 100).

**Timer** Allows you to set the time for which the OSD remains active after you press a button on the monitor. Use  or  to adjust the slider in 1 second increments, from 5 to 60 seconds.

**Lock** Controls user access to adjustments. When **Lock** is selected, no user adjustments are allowed. All buttons are locked.

### NOTE:

**Unlock** function– Only hard unlock (press and hold the button beside the power button for 6 seconds).

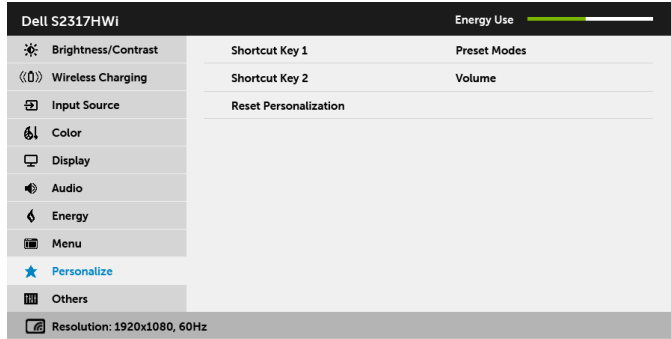
**Lock** function – Either soft lock (through the OSD menu) or hard lock (press and hold the button beside the power button for 6 seconds).

**Reset Menu** Reset all OSD settings to the factory preset values.



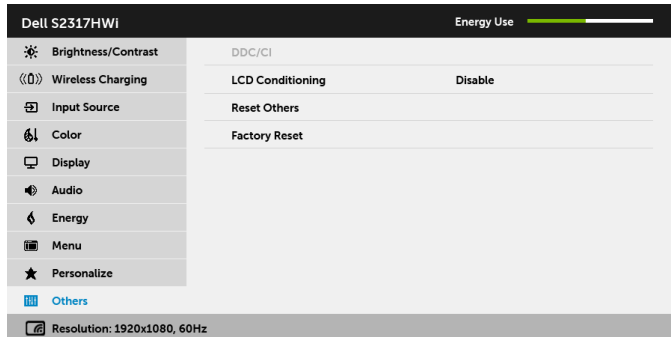
## Personalize

Users can choose a feature from **Preset Modes**, **Brightness/Contrast**, **Input Source**, **Aspect Ratio**, or **Volume** and set it as a shortcut key.



## Others

Select this option to adjust the OSD settings, such as the **DDC/CI**, **LCD Conditioning**, and so on.

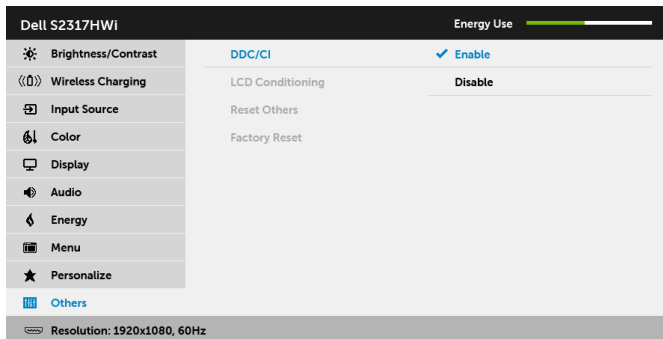


## DDC/CI

**DDC/CI** (Display Data Channel/Command Interface) allows your monitor parameters (brightness, color balance, and etc.) to be adjustable via the software on your computer.

You can disable this feature by selecting **Disable**.

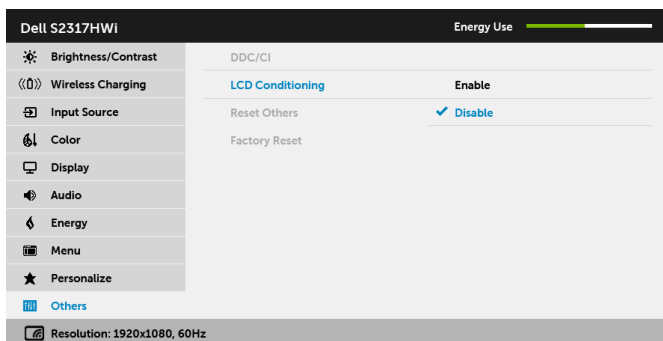
Enable this feature for best user experience and optimum performance of your monitor.



**NOTE:** The function is only available when using an HDMI connection.

## LCD Conditioning

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



**Reset Others** Reset all settings under the **Others** menu to the factory preset values.

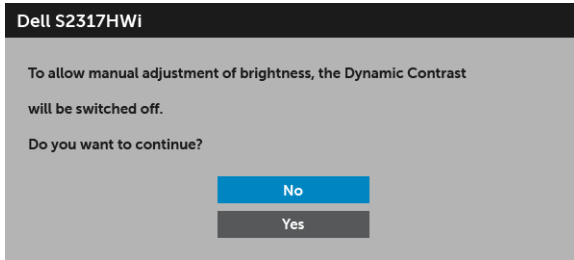
**Factory Reset** Reset all settings to the factory preset values.



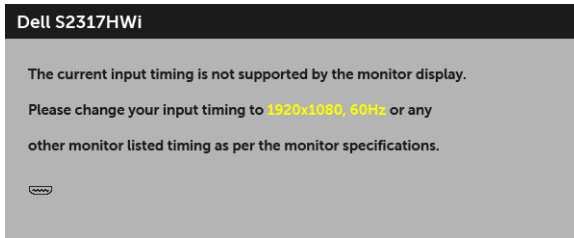
**NOTE:** This monitor has a built-in feature to automatically calibrate the brightness to compensate for LED aging.

## OSD Warning Messages

When the **Dynamic Contrast** feature is enabled (in these preset modes: **Game** or **Movie**), manual brightness adjustment is disabled.

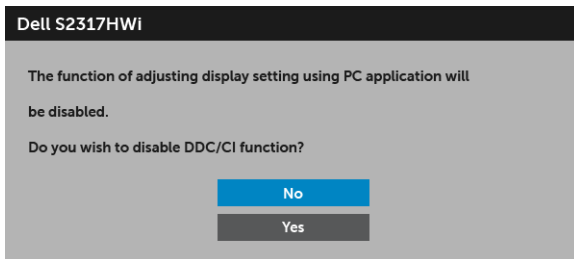


When the monitor does not support a particular resolution mode, you will see the following message:



This means that the monitor cannot synchronize with the signal that it is receiving from the computer. See [Monitor Specifications](#) for the Horizontal and Vertical frequency ranges addressable by this monitor. Recommended mode is 1920 x 1080.

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



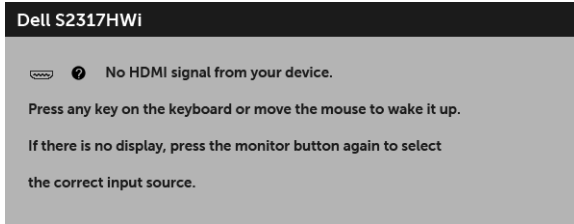
When the monitor goes into power-save mode, the following message appears:



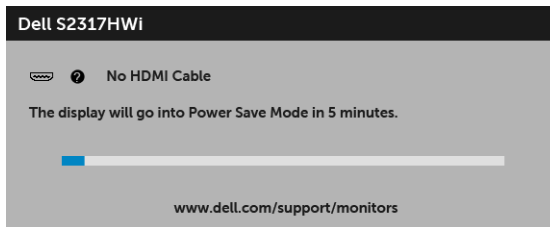
or



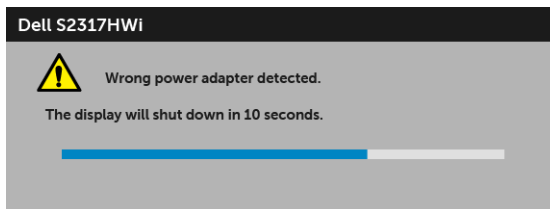
Activate the computer and wake up the monitor to gain access to the [OSD](#).  
If you press any button other than the power button, the following message will appear under HDMI mode (with **Auto Select** function turned off):



If HDMI input is selected and the corresponding cable is not connected, a dialog box as shown below appears.



Use only the supplied power adapter to connect to this monitor and AC mains. Using adapter other than the one supplied may cause malfunction and damage to the monitor, the following error message will appear:



See [Troubleshooting](#) for more information.

# Setting the Maximum Resolution

To set the maximum resolution for the monitor:

In Windows<sup>®</sup> 7, Windows<sup>®</sup> 8, and Windows<sup>®</sup> 8.1:

- 1 For Windows<sup>®</sup> 8 and Windows<sup>®</sup> 8.1 only, select the Desktop tile to switch to classic desktop.
- 2 Right-click on the desktop and click **Screen Resolution**.
- 3 Click the Dropdown list of the Screen Resolution and select **1920 x 1080**.
- 4 Click **OK**.

In Windows<sup>®</sup> 10:

- 1 Right-click on the desktop and click **Display settings**.
- 2 Click **Advanced display settings**.
- 3 Click the dropdown list of **Resolution** and select **1920 x 1080**.
- 4 Click **Apply**.

If you do not see 1920 x 1080 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:

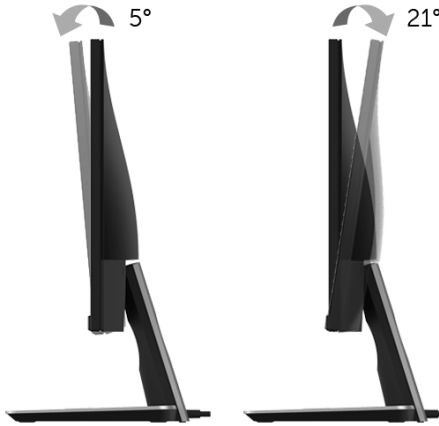
- Go to <http://www.dell.com/support>, enter your service tag, and download the latest driver for your graphics card.

If you are using a non-Dell computer (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 Tilt

The stand shipped with your monitor supports tilt up to 5 degree forward and 21 degree backward.



## Using the Wireless Charging Base

The stand base of your monitor allows you to charge a Qi (WPC)/PMA certified smartphone or mobile device wirelessly. For more information about wireless charging standards and certified devices, see: [www.wirelesspowerconsortium.com](http://www.wirelesspowerconsortium.com) and [www.merger.powermatters.org](http://www.merger.powermatters.org).

## Setting Up the Wireless Charging Function

Before starting to charge your mobile device wirelessly, follow the instructions below:

- 1 Ensure that the DC out cable and power cable are connected properly and secure, as illustrated below.

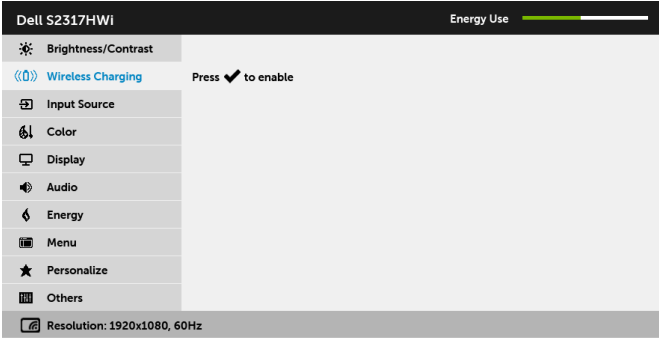




- 2 Use the **Menu** button on the front panel to display the main OSD menu.




- 3 Use the **▲** or **▼** buttons to move to the **Wireless Charging** menu.



- 4 Use the **✓** button to enable the function.

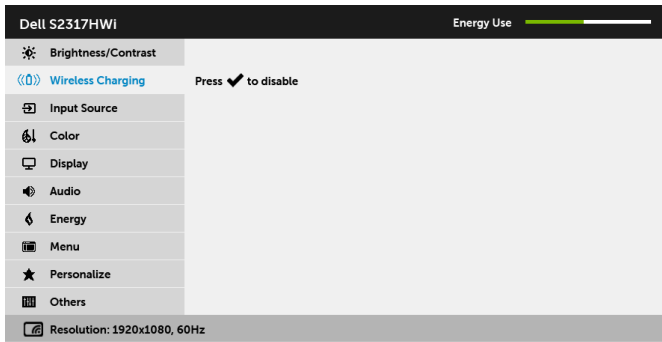
- 5 Use the **↶** button to save the changes and return to the main menu.

 **NOTE:** Always enable the **Wireless Charging** function in the OSD menu before you can use the wireless charging function.

- 6 The white LED appears for 3 seconds and then goes off to indicate that the wireless charging function is turned On.



To turn Off the wireless charging function, go to the **Wireless Charging** menu and use **✓** to disable the function.

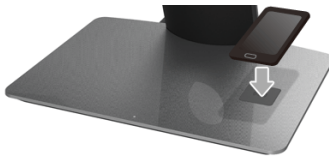


## Charging Your Mobile Device Wirelessly

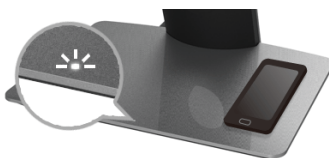
**NOTE:** Always enable the **Wireless Charging** function in OSD before you can use the wireless charging function. (See [Setting Up the Wireless Charging Function](#) for details.)

To charge your mobile device wirelessly:

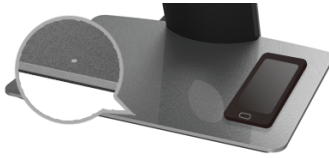
- 1 Read the documentations that shipped with the mobile device for information on how to use the wireless charging function.
- 2 Make sure that the charging area of the wireless charging base is clear of any object and then place your mobile device at the center of the charging area.



- 3 When the device is properly placed on the charging area, the LED turns white indicating that your device is getting charged.



- 4 When the battery of the device is fully charged (usually > 98%), the white LED light turns off.



**WARNING:** Do not charge a non Qi (WPC)/PMA certified device, or place any other object in the wireless charging area. If you use a Qi (WPC)/PMA certified wireless charging cover for the mobile device, do not place the cover in the charging area without the mobile device in it.

**WARNING:** Do not place any magnetic storage media (like floppy disks or credit cards) near the charging area. The data on the media can get erased.

**NOTE:** The time taken to charge the mobile device completely depends on the charge remaining on the device and it's charging efficiency.

**NOTE:** To avoid any interference while your device is charging, do not place anything around the device and the charging area.

**NOTE:** It is normal that the charging stand base and mobile device become warm while charging.

**NOTE:** The wireless charging function will be turned off if the monitor power is turned Off.

## Charge Status LED Behavior

The following table describes the status that LED indicates:

LED Indicator	Activities
White LED appears for 3 seconds and turns off	Wireless charging is enabled.
LED does not turn on when the device is placed in the charging area	Not charging.
White LED	Charging.
White LED turns off	The battery of your device is fully charged.
White LED appears for 2 seconds and turns off	Notifies that the battery of your device is actually fully charged and you may want to remove it from the charging pad.

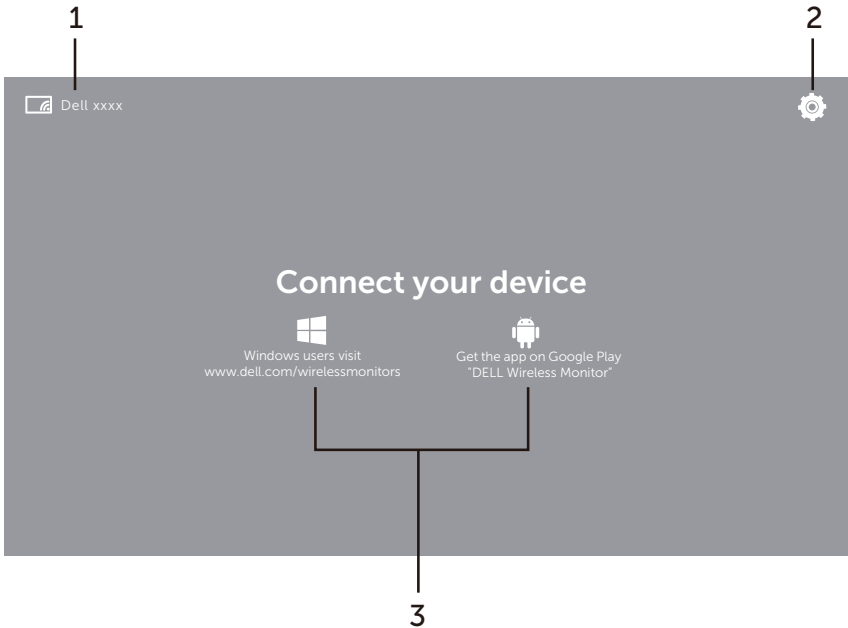
# Mirroring Your Device's Screen on the Monitor

## Setting Up Wireless Connection

Dell Wireless Monitor allows you to wirelessly display and manage content. Wireless display is supported by Windows® 8.1, Windows® 10, Android™ 5.0 or newer version operating systems via Screencast. Wireless display is supported by Windows® 7 via Dell Wireless Monitor Software.

When the input source for the monitor is set to wireless, the Dell wireless home screen allows you to configure more advanced wireless settings.

## Navigating the Home Screen



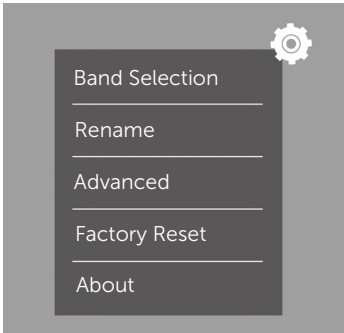
**NOTE:** The illustration is for reference only and may differ from the newer versions.

Label	Item	Description
1	SSID (Service Set Identifier)	Displays the network name (SSID) of your wireless monitor, broadcasted over Wi-Fi and identified by your smart devices. You may change the name, see <a href="#">Band Selection</a> .

2	Settings	The <b>Settings</b> menu is your main hub for your wireless monitor and general settings. See <a href="#">Using the Settings menu</a> .
3	Information and Assistance	For further information or assistance, visit Dell Support website: <a href="http://www.dell.com/wirelessmonitors">www.dell.com/wirelessmonitors</a> or download <b>DELL Wireless Monitor</b> app from Google Play™ store to your Android smart device.

## Using the Settings menu

Clicking the **Settings** menu icon, , opens the following menu options.



Menu	Description
<b>Band Selection</b>	Allows you to switch between 2.4 GHz and 5 GHz bands. The default setting is <b>Auto</b> . <b>NOTE:</b> It is recommended that you use the default setting of <b>Auto</b> if you can not determine the best Wi-Fi channel for your device.
<b>Rename</b>	Select to display the <b>Rename</b> dialog box. Then use the keyboard to change the network name (SSID) of the your monitor.
<b>Advanced</b>	The default setting is <b>Enabled</b> , allowing you to mirror two of your Screenshot-capable devices' screens in real-time.
<b>Factory Reset</b>	Select <b>OK</b> to restore default settings. Selecting <b>Cancel</b> will quit without saving.
<b>About</b>	Select to view the current version number.

# Connecting the Monitor via Screencast or Screen Mirror

To wirelessly connect the monitor with your computer, click the link below of the operating system (OS) you are using to see more details.

- [Using Windows® 10](#)
- [Using Windows® 8.1](#)
- [Using Windows® 7](#)

To wirelessly connect the monitor with an Android device, you may use either the Settings menu on the device or DELL Wireless Monitor app, downloaded from Google Play store. Click the link below to see more details.

- [Using Settings on an Android™ Smartphone](#)
- [Using DELL Wireless Monitor App on an Android™ Smartphone](#)



**NOTE:** The environment surrounding the monitor and the computer may affect transmission signal and compromise signal strength. Avoid placing objects between the monitor and the connecting device that may interfere with the normal wireless operations.

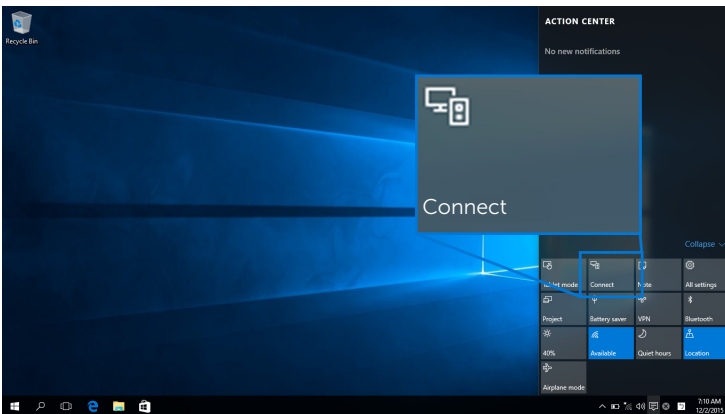
## Using Windows® 10



**NOTE:** The illustrations below are for reference only and may differ from your actual computer screen based on the settings, version, and the language of your operating system.

### Connecting to a Device

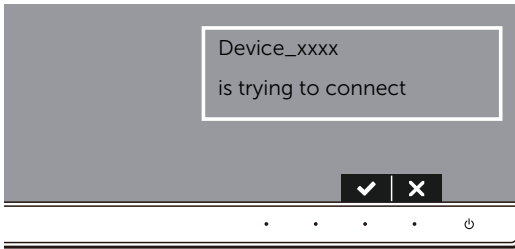
- 1 Select **Connect** from the Action Center.





2 Select the SSID name as displayed on your monitor from the list.

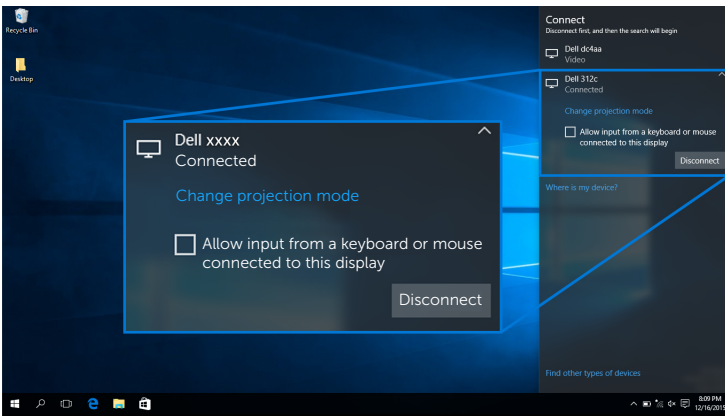


Then select  on your monitor to accept connection, and your device will start projecting images to your monitor.



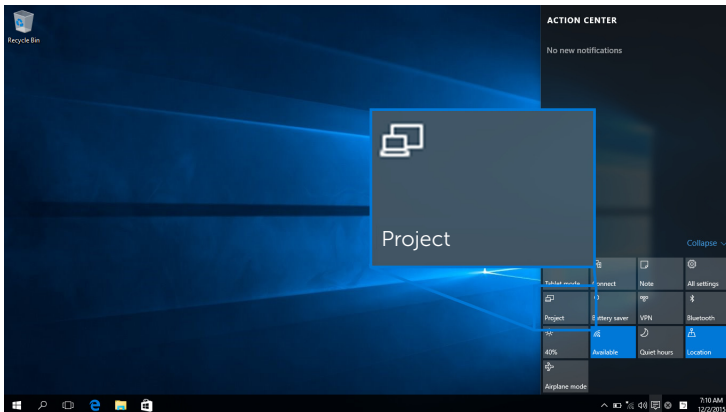
 **NOTE:** You will not be asked to verify subsequent connections for the same device.

 **NOTE:** To control the projected images with keyboard and mouse connected to your monitor, select **Allow input from a keyboard or mouse connected to this display**.

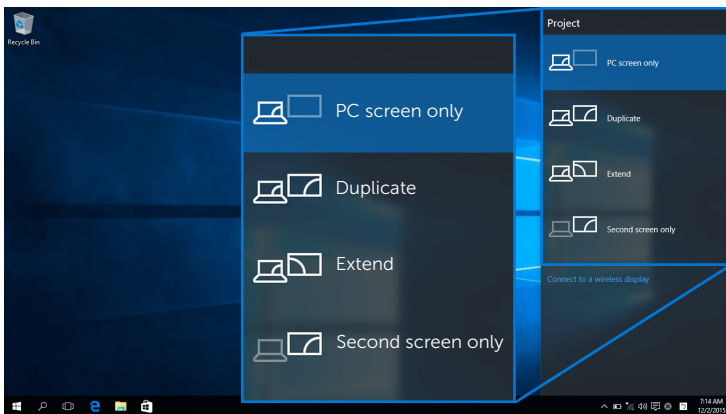


## Changing the Projection Mode

- 1 Select **Project** from the Action Center.



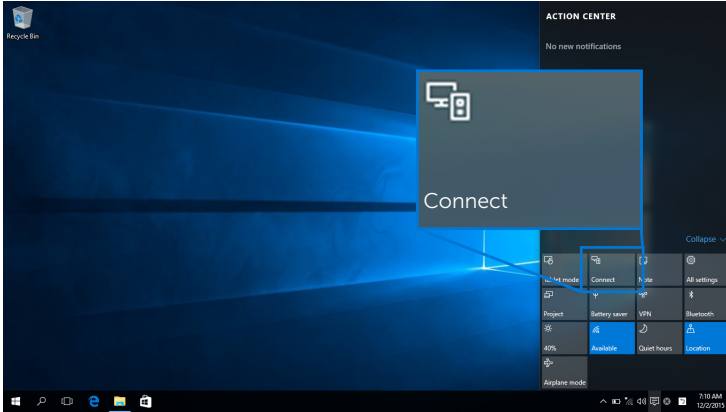
- 2 Select your Projection Mode.



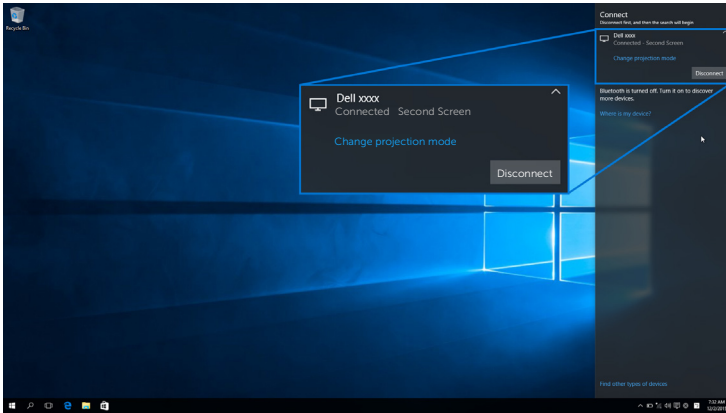


## Disconnecting from a Device

- 1 Select **Connect** from the Action Center.



- 2 Select **Disconnect** and your device will stop projecting images to your monitor.



# Using Windows® 8.1



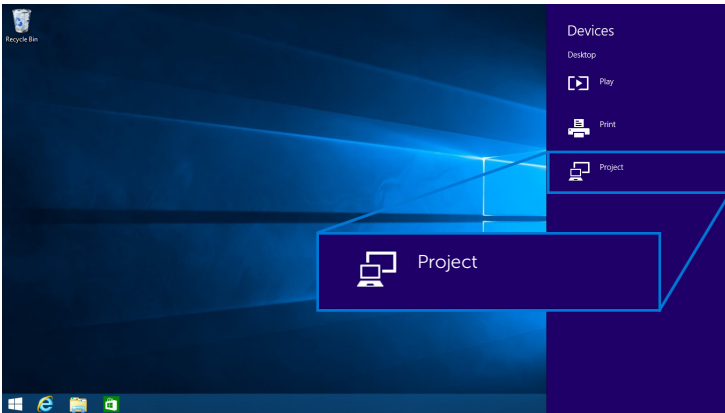
**NOTE:** The illustrations below are for reference only and may differ from your actual computer screen based on the settings, version, and the language of your operating system.

## Connecting to a Device

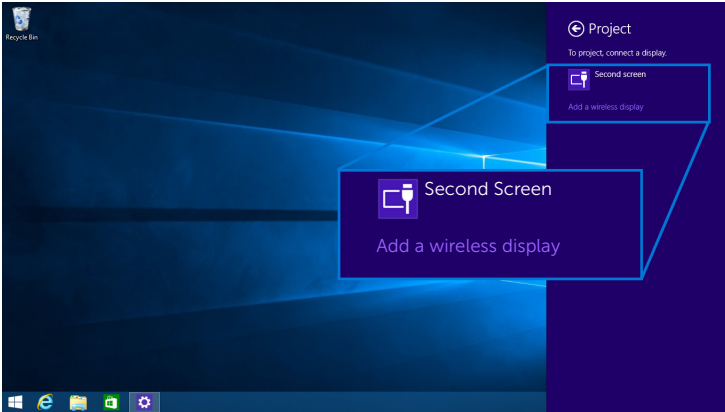
- 1 Select **Devices** from the Charms bar.



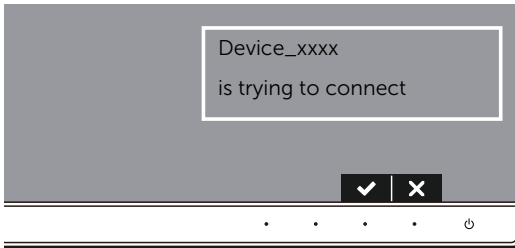
- 2 Select **Project** from the **Devices** menu.





**3** Select **Add a wireless display** from the **Project** menu.



Then select  on your monitor to accept connection, and your device will start projecting images to your monitor.



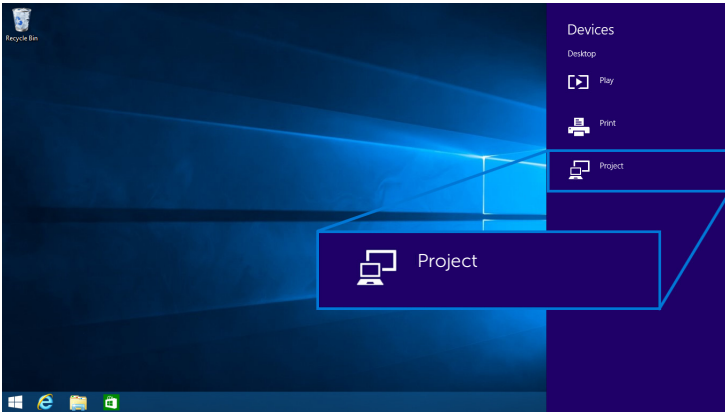
-  **NOTE:** You will not be asked to verify subsequent connections for the same device.
-  **NOTE:** You may control the projected images with keyboard and mouse connected to your monitor.

## Changing the Projection Mode

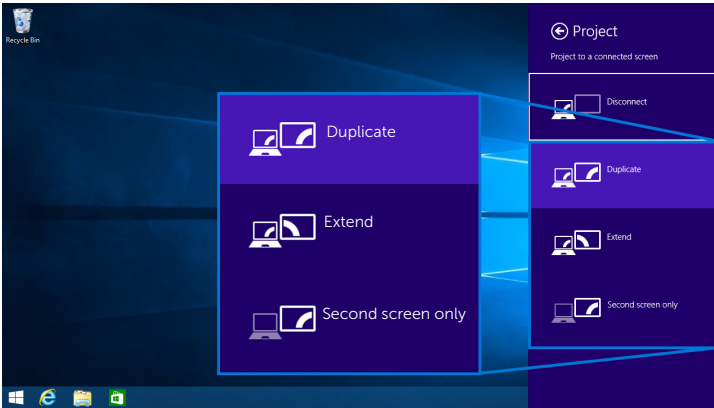
- 1 Select **Devices** from the Charms bar.



- 2 Select **Project** from the **Devices** menu.

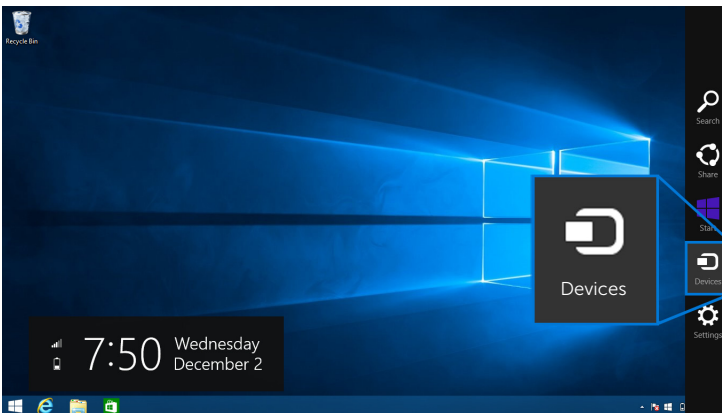


### 3 Select your Projection Mode.

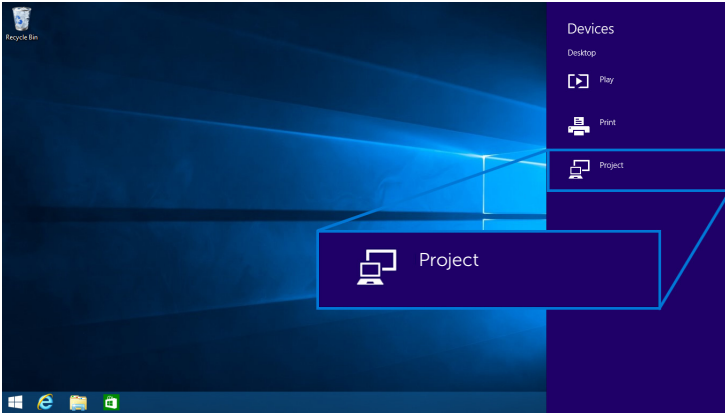


### Disconnecting from a Device

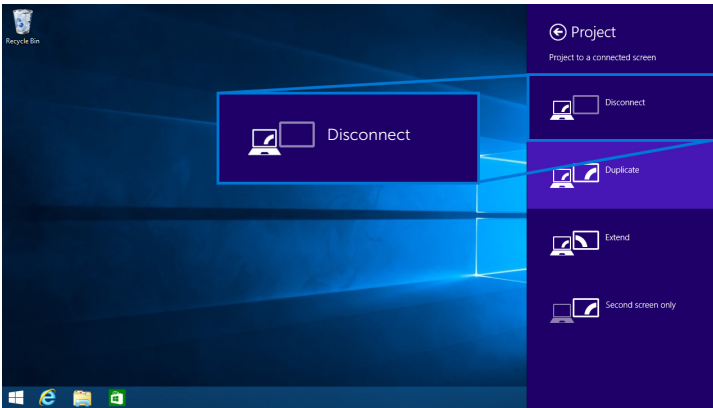
- 1 Select **Devices** from the Charms bar.



2 Select **Project** from the **Devices** menu.



3 Select **Disconnect** and your device will stop projecting images to your monitor.



# Using Windows® 7



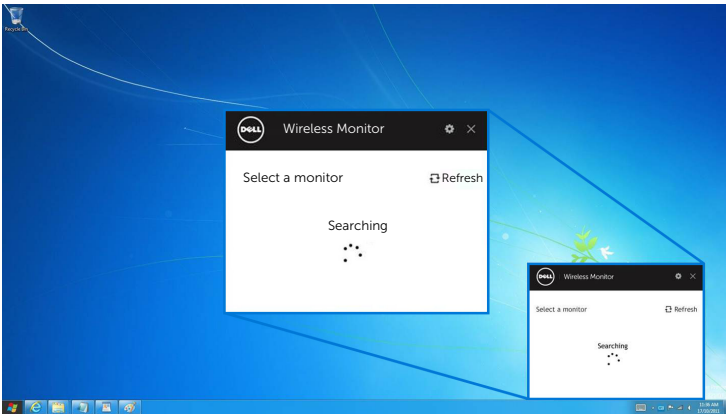
**NOTE:** Download the Dell Wireless Monitor Software before making wireless connection to your monitor.



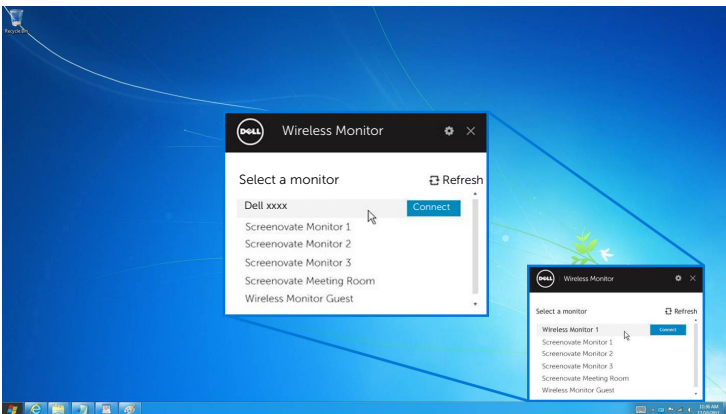
**NOTE:** The illustrations below are for reference only and may differ from your actual computer screen based on the settings, version, and the language of your operating system.


## Connecting to a Device

- 1 Open the Dell Wireless Monitor Software and it will automatically search for available devices.




- 2 When the SSID name as displayed on your monitor shows up on the list, click **Connect**.



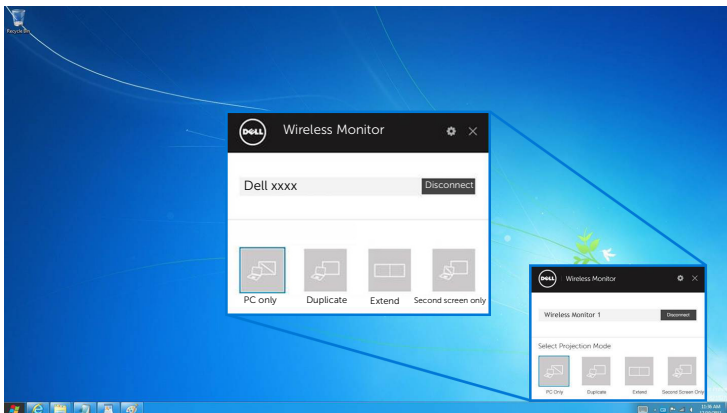
Then select  on your monitor to accept connection, and your device will start projecting images to your monitor.



 **NOTE:** You will not be asked to verify subsequent connections for the same device.

### Changing the Projection Mode

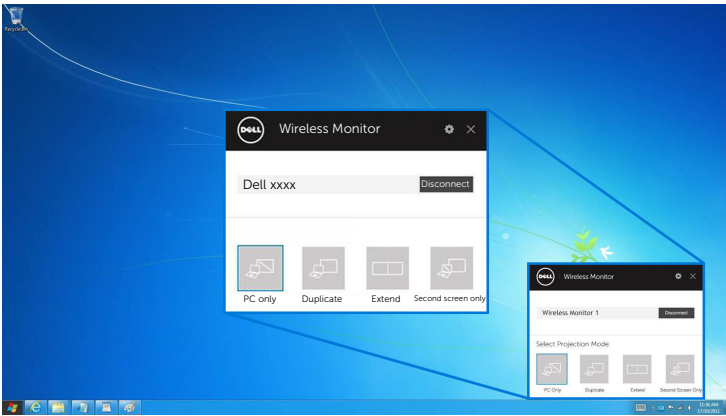
- 1 Click on the Dell Wireless Monitor Software.
- 2 Select your Projection Mode.





## Disconnecting from a Device

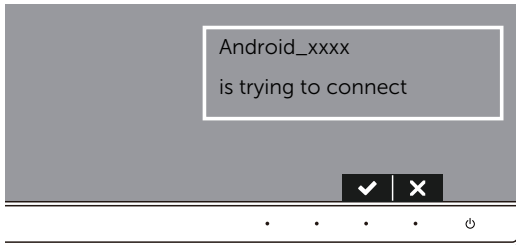
- 1 Click on the Dell Wireless Monitor Software.
- 2 Click **Disconnect** and your device will stop projecting images to your monitor.



## Using Settings on an Android™ Smartphone

### Use Settings to connect to a Device

- 1 Open the Settings menu of your device.
- 2 Tap **Display**, then tap **Screen Mirroring** (depending on your device manufacturer, the name may be different).
- 3 Tap **Cast**.
- 4 Tap the **Menu** icon, then select **Enable** wireless display.
- 5 Wait for a couple of seconds for the connection, then select  on your monitor to accept connection, and your device will start projecting images to your monitor.



**NOTE:** You will not be asked to verify subsequent connections for the same device.

To stop projecting images to your monitor, swipe down the notification shade with two fingers from the top of your screen and touch **Disconnect**.

# Using DELL Wireless Monitor App on an Android™ Smartphone

## Connecting to a Device

- 1 Turn on Wi-Fi and Bluetooth connection on your Android device.

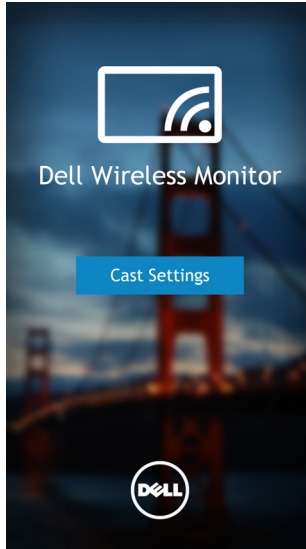


**NOTE:** If the Bluetooth on your Android device is turned on before making the connection, you will be able to control the casted screen with keyboard or mouse connected to your monitor after connection is made.

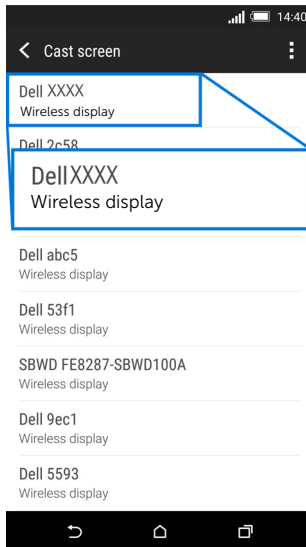
- 2 Tap to activate the **DELL Wireless Monitor** app on your Android device.



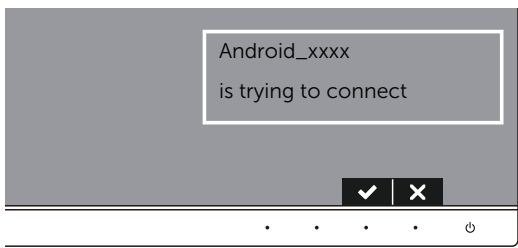
3 Tap **Cast Settings**.





4 Tap the SSID name as displayed on your monitor.



Then select  on your monitor to accept connection, and your Android device will start projecting images to your monitor.



 **NOTE:** You will not be asked to verify subsequent connections for the same device.

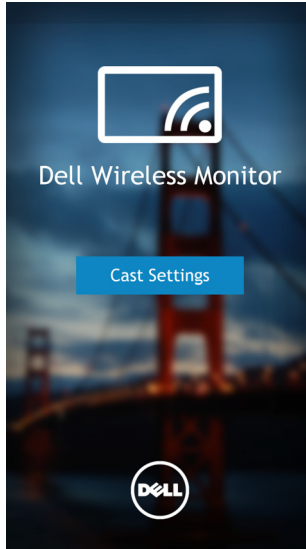
 **NOTE:** If your device settings differ from those shown above, please refer to your device manual for **Cast Screen** connection instructions.

### Disconnecting from a device

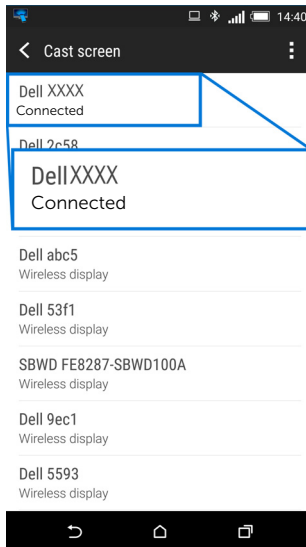
- 1 Tap to activate the **DELL Wireless Monitor** app on your Android device.



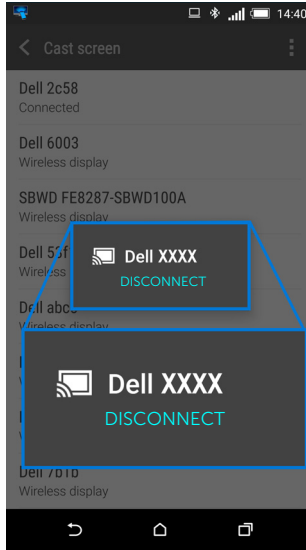
2 Tap **Cast Settings**.



3 Tap the monitor name that is **Connected**.






- 4 Tap **DISCONNECT** and your Android device will stop projecting images to your monitor.

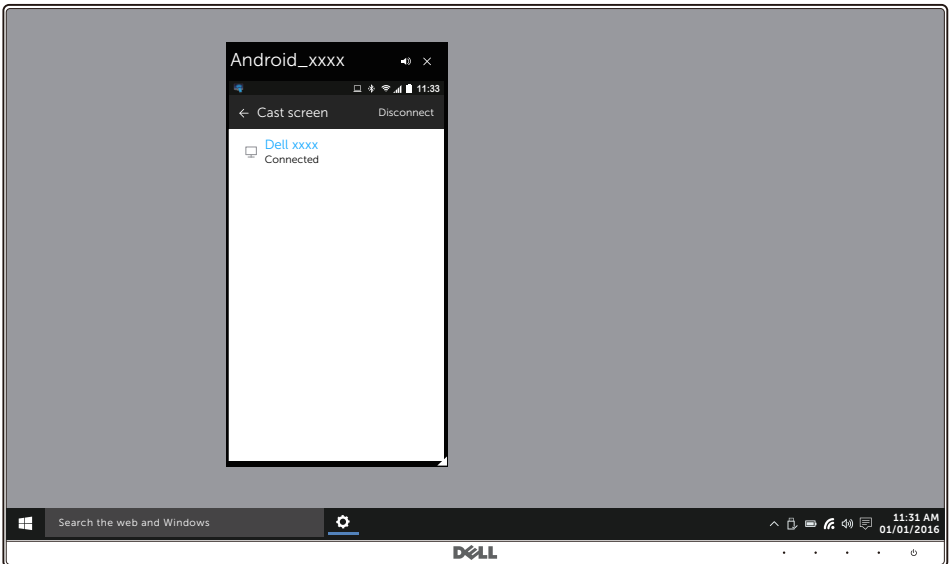


**NOTE:** To check whether your device is supported, please visit Dell Support website: [www.dell.com/wirelessmonitors](http://www.dell.com/wirelessmonitors) or refer to your device manual or contact your device manufacturer for compatibility.

## Dual Screencast Connection

 **NOTE:** The function is only supported when your computer or Android device has installed Dell Wireless Monitor software or app.

- 1 Follow the procedures mentioned in [Connecting the Monitor via Screencast or Screen Mirror](#) to make wireless connection.
- 2 In the second screen (on the Android device), there are several functions you can use to control the image:
  - Left-click the mouse to drag the windows.
  - Click on the  icon on the upper right corner of the projected image to disconnect the Android Device.
  - Click on the  icon on the upper right corner of the projected image to mute or unmute the sound.
  - Click and drag the lower right corner of the projected image to enlarge or shrink the image.



## Updating Software of Wireless Monitor

With the OTA (over-the-air) upgrade feature, the DELL Wireless Monitor can be upgraded to the most up-to-date version.

Please make sure that you have the following installed and ready:

- 1 Install DELL Wireless Monitor app on your Windows® system.
- 2 Connect your Windows® system to the Internet.
- 3 Connect your Windows® system to the monitor for wireless display.

## Connecting Keyboard and Mouse

Dell Wireless Monitor allows user to control device from a single keyboard and mouse connected to the monitor.



**NOTE:** Make sure Dell Wireless Monitor Software has been installed before using a keyboard or mouse to control the computer or Android device.




**NOTE:** The function support standard keyboard and mouse only.

- 1 Connect the keyboard or mouse to the USB downstream port of the monitor.
- 2 Then you can use the keyboard or mouse to control the home screen, computer, or Android device.



# Troubleshooting

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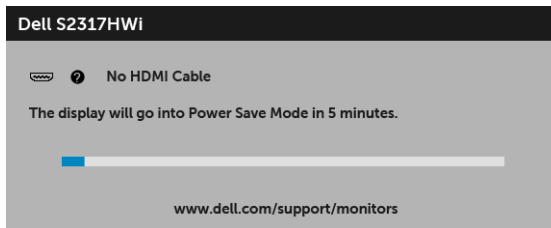
 **WARNING:** Before you begin any of the procedures in this section, follow the [Safety Instructions](#).

## Self-Test

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

- 1 Turn off both your computer and the monitor.
- 2 Unplug the video cable from the back of the computer.
- 3 Turn on the monitor.

The floating dialog box should appear on-screen (against a black background), if the monitor cannot sense a video signal and is working correctly. While in self-test mode, the power LED remains white. Also, depending upon the selected input, the dialog 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.

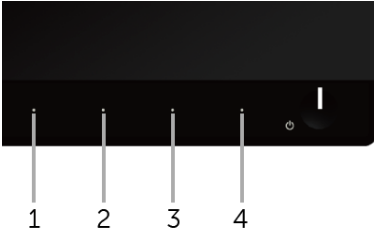
If your monitor screen remains blank after you use the previous procedure, check your video controller and computer, because your monitor is functioning properly.

# Built-in Diagnostics

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



**NOTE:** You can run the built-in diagnostics only when the video cable is unplugged and the monitor is in self-test mode.



To run the built-in diagnostics:

- 1 Ensure that the screen is clean (no dust particles on the surface of the screen).
- 2 Unplug the video cable(s) from the back of the computer or monitor. The monitor then goes into the self-test mode.
- 3 Press and hold **Button 1** and **Button 4** on the front panel simultaneously for 2 seconds. A gray screen appears.
- 4 Carefully inspect the screen for abnormalities.
- 5 Press **Button 4** on the front panel again. The color of the screen changes to red.
- 6 Inspect the display for any abnormalities.
- 7 Repeat steps 5 and 6 to inspect the display in green, blue, black, white and text screens.

The test is complete when the text screen appears. To exit, press **Button 4** again.

If you do not detect any screen abnormalities upon using the built-in diagnostic tool, the monitor is functioning properly. Check the video card and computer.

# Common Problems

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

Common Symptoms	What You Experience	Possible Solutions
No Video/Power LED off	No picture	<ul style="list-style-type: none"><li>• Ensure that the video cable connecting the monitor and the computer is properly connected and secure.</li><li>• Verify that the power outlet is functioning properly using any other electrical equipment.</li><li>• Ensure that the power button is pressed fully.</li><li>• Ensure that the correct input source is selected in the <a href="#">Input Source</a> menu.</li></ul>
No Video/Power LED on	No picture or no brightness	<ul style="list-style-type: none"><li>• Increase brightness &amp; contrast controls via OSD.</li><li>• Perform monitor self-test feature check.</li><li>• Check for bent or broken pins in the video cable connector.</li><li>• Run the built-in diagnostics.</li><li>• Ensure that the correct input source is selected in the <a href="#">Input Source</a> menu.</li></ul>
Poor Focus	Picture is fuzzy, blurry, or ghosting	<ul style="list-style-type: none"><li>• Eliminate video extension cables.</li><li>• Reset the monitor to factory settings.</li><li>• Change the video resolution to the correct aspect ratio.</li></ul>
Shaky/Jittery Video	Wavy picture or fine movement	<ul style="list-style-type: none"><li>• Reset the monitor to factory settings.</li><li>• Check environmental factors.</li><li>• Relocate the monitor 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>• Pixel that is permanently Off is a natural defect that can occur in LCD technology.</li><li>• For more information on Dell Monitor Quality and Pixel Policy, see Dell Support site at: <a href="http://www.dell.com/support/monitors">http://www.dell.com/support/monitors</a>.</li></ul>
Stuck-on Pixels	LCD screen has bright spots	<ul style="list-style-type: none"><li>• Cycle power On-Off.</li><li>• Pixel that is permanently off is a natural defect that can occur in LCD technology.</li><li>• For more information on Dell Monitor Quality and Pixel Policy, see Dell Support site at: <a href="http://www.dell.com/support/monitors">http://www.dell.com/support/monitors</a>.</li></ul>
Brightness Problems	Picture too dim or too bright	<ul style="list-style-type: none"><li>• Reset the monitor to factory settings.</li><li>• Adjust brightness &amp; contrast controls via OSD.</li></ul>
Geometric Distortion	Screen not centered correctly	<ul style="list-style-type: none"><li>• Reset the monitor to factory settings.</li></ul>

Horizontal/ Vertical Lines	Screen has one or more lines	<ul style="list-style-type: none"> <li>• Reset the monitor to factory settings.</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 in the video cable connector.</li> <li>• Run the built-in diagnostics.</li> </ul>
Synchronization Problems	Screen is scrambled or appears torn	<ul style="list-style-type: none"> <li>• Reset the monitor to factory settings.</li> <li>• Perform monitor self-test feature check to determine if the scrambled screen appears in self-test mode.</li> <li>• Check for bent or broken pins in the video cable connector.</li> <li>• Restart the computer in the <i>safe mode</i>.</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>• Contact Dell immediately.</li> </ul>
Intermittent Problems	Monitor malfunctions on & off	<ul style="list-style-type: none"> <li>• Ensure that the video cable connecting the monitor to the computer is connected properly and is secure.</li> <li>• Reset the monitor to factory 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>• Ensure that the video cable connecting the monitor to the computer is connected properly and is secure.</li> <li>• Check for bent or broken pins in the video cable connector.</li> </ul>
Wrong Color	Picture color not good	<ul style="list-style-type: none"> <li>• Change the settings of the <b>Preset Modes</b> in the <b>Color</b> menu OSD depending on the application.</li> <li>• Adjust R/G/B value under <b>Custom Color</b> in <b>Color</b> menu OSD.</li> <li>• Change the <b>Input Color Format</b> to PC RGB or YPbPr in the <b>Color</b> menu OSD.</li> <li>• Run the built-in diagnostics.</li> </ul>
Image retention from a static image left on the monitor for a long period of time	Faint shadow from the static image displayed appears on the screen	<ul style="list-style-type: none"> <li>• Use the Power Management feature to turn off the monitor at all times when not in use (for more information, see <a href="#">Power Management Modes</a>).</li> <li>• Alternatively, use a dynamically changing screensaver.</li> </ul>

# 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>• Check the <b>Aspect Ratio</b> setting in the <b>Display</b> menu OSD.</li><li>• Reset the monitor to factory 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 Off the monitor, unplug the power cord, plug it back, and then turn On the monitor.</li><li>• Check whether the OSD menu is locked. If yes, press and hold the button beside the Power button for 6 seconds to unlock (for more information, see <a href="#">Lock</a>).</li></ul>
No Input Signal when user controls are pressed	No picture, the LED light is white	<ul style="list-style-type: none"><li>• Check the signal source. Ensure the computer is not in the power saving mode by moving the mouse or pressing any key on the keyboard.</li><li>• Check whether the signal cable is plugged in properly. Re-plug the signal cable if necessary.</li><li>• Reset the computer or video player.</li></ul>
The picture does not fill the entire screen	The picture cannot fill the height or width of the screen	<ul style="list-style-type: none"><li>• Due to different video formats (aspect ratio) of DVDs, the monitor may display in full screen.</li><li>• Run the built-in diagnostics.</li></ul>

# 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"><li>• Check that your monitor is turned On.</li><li>• Reconnect the USB peripherals (downstream connector).</li><li>• Switch Off and then turn On the monitor again.</li></ul>

# Wireless Connection Problems

Specific Symptoms	What You Experience	Possible Solutions
Wireless Screencast is not working	No network name (SSID) of your wireless monitor found	<ul style="list-style-type: none"><li>• Ensure that your device has an active Wi-Fi connection.</li><li>• Check whether your device and wireless monitor use the same Wi-Fi channel (for more information, see <a href="#">Band Selection</a>).</li><li>• Ensure that you have upgraded the operating system and Wi-Fi driver the latest version.</li><li>• Ensure that the Dell Wireless Monitor software or app has been installed and updated to the latest version.</li></ul>
	No connection from the wireless monitor	<ul style="list-style-type: none"><li>• Restart the wireless monitor.</li><li>• Remove the device that was connected from the list and then reconnect it.</li><li>• Ensure that you have upgraded the operating system and Wi-Fi driver the latest version.</li><li>• Ensure that the Dell Wireless Monitor software or app has been installed and updated to the latest version.</li></ul>

# Wireless Charging Specific Problems

Specific Symptoms	What You Experience	Possible Solutions
Wireless charging is not working	No charge to the mobile device	<ul style="list-style-type: none"><li>• Ensure that the <b>Wireless Charging</b> function in the OSD menu is enabled (for more information, see <a href="#">Wireless Charging</a> and <a href="#">Setting Up the Wireless Charging Function</a>).</li><li>• Ensure that the wireless charging function of the mobile device works properly, and that the mobile device is correctly placed on the center of the charging area.</li><li>• Ensure that there is no other object between the smartphone or mobile device and the charging area.</li><li>• Wireless charging may not function near devices that emit strong electromagnetic energy (like a microwave oven or radio transmitter). Turn off these devices and try again.</li></ul>

# Appendix

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## WARNING: Safety Instructions

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


For information on safety instructions, see the Safety, Environmental, and Regulatory Information (SERI).

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

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

## Contact 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.**

- Online technical assistance — [www.dell.com/support/monitors](http://www.dell.com/support/monitors)
- Contacting Dell — [www.dell.com/contactdell](http://www.dell.com/contactdell)

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