ViewSonic		
Online User		
Guide		
Database		

```
Версия от 07:10, 1 декабря 2022; Rob.vsi (обсуждение | вклад)
(разн.) <u>← Предыдущая версия</u> | Текущая версия (разн.) | Следующая версия → (разн.)
```

# **Package Contents**

- Monitor
- Power cord
- Video cable
- Quick start guide

# Front View / Rear View









Letter	Item	
А	Display Screen	
В	Joy Key	
С	Power Button	
D	Security Slot	

# I/O Ports



Number	Item	
1	AC IN	
2	HDMI	
3	DisplayPort	
4	USB Type-C	
5	Audio Out	
6	USB Type-B (Upstream)	
7	USB Type-C 5V/3A	
8	USB Type-A (Downstream)	
9	Micro USB	

# **Product Overview - ColorPro<sup>TM</sup> Wheel**



Number	Item	
1	Confirm Button	
2	Dial	
3	Grip	
4	Back Button	
5	Lens Cap	
6	Lens	
7	Adjustable Weight	

### **Stand Installation**

- 1. Place the monitor on a flat, stable surface with the screen facing down.
- 2. Align and slide the upper hooks of the monitor stand into the stand mounting slots.
- 3. Lift the device into its upright position on a flat, stable surface.





Always place the device on a flat, stable surface. Failure to do so may cause the device to fall and damage the device and/or result in personal injury.

# Wall Mounting

Refer to the table below for the standard dimensions for wall mount kits.

For use only with a UL certified wall mount kit/bracket. To obtain a wall-mounting kit or height adjustment base, contact ViewSonic® or your local dealer.

Maximum	Hole Pattern (W x	Interface Pad (W x H x	Pad	Screw Specification &
Loading	H)	D)	Hole	Quantity
14 kg	100 x 100 mm	115 x 115 x 2.6 mm	Ø 5 mm	

- 1. Turn off the device and disconnect all cables.
- 2. Place the device on a flat, stable surface with the screen facing down.
- 3. Pull down slightly to disengage the hooks and remove the stand.





- 4. Attach the mounting bracket to the VESA mounting holes at the rear of the monitor. Then secure it with four (4) screws (M4 x 10 mm).
- 5. Follow the instructions that come with the wall mounting kit to mount the monitor onto the wall.



# Installing the Shade Hood

1. Place the monitor upright on a flat, stable surface. Make sure the monitor is rotated to the landscape mode.



2. Prepare the shade hood by folding the side panels down.



3. Attach the shade hood to the top of the monitor by aligning the shape bar inside the hood with the one on top of the monitor. Repeat for the left and right sides.



4. Press down on the shade hood to fix it firmly in place.

#### Using the Security Slot

To help prevent the device from being stolen, use a security slot locking device to secure the device to a fixed object.

Additionally, fastening the monitor to a wall or fixed object using a security cable can help support the weight of the monitor in order to prevent the monitor from falling over.

Below is an example of setting up a security slot locking device on a table.



### **Connecting to Power**

- 1. Connect the power cord to the AC IN jack at the rear of the device.
- 2. Connect the power cord plug to a power outlet.

### **Connecting External Devices**

**Note:** To connect the monitor to an external device (PC, laptop...etc.), please use one of the included video



Connecting to Power

cables for your application and connect it to both terminals.







HDMI Connection

DisplayPort Connection

**USB** Connection



Audio Connection

#### HDMI

Connect one end of an HDMI cable to the HDMI port of your monitor. Then connect the other end of the cable to the HDMI port of your computer.

NOTE: The monitor is equipped with two HDMI 2.0 ports.

#### DisplayPort

Connect one end of a DisplayPort cable to the DisplayPort port. Then connect the other end of the cable to the DisplayPort or mini DP port of your computer.

**NOTE:** To connect the monitor to the Thunderbolt port (v. 1&2) on your Mac, connect the mini DP end of the "mini DP to DisplayPort cable" to the Thunderbolt output of your Mac. Then connect the other end of the cable to the DisplayPort port of the monitor.

#### USB

Connect one end of a USB cable to a USB port of the monitor. Then connect the other end of the cable to a USB port of your computer.

USB	Number	Description	
		Connection for your Type A peripheral device(s). (e.g., storage device).	
Type A	Two (2)	<b>NOTE:</b> To use some peripherals, please ensure your computer is also connected to the monitor's USB Type B port.	
Туре В	One (1)	Connect the USB Type B male cable (square with 2 cut corners) to this port, and then connect the other end of the cable to the USB downstream port of your computer.	
		Make sure your Type C output device and cable support video signal transmission.	
Type C	Two (2)	NOTE: Only the <b>Type-C</b> port supports video transmission; the <b>Type-C 5V/3A</b> port only supports power delivery and data transmission.	
Micro USB	One (1)	For use with the ColorPro™ Wheel.	

#### Audio Connection

Plug the audio jack of the ear-/headphones into the Audio Out port of the monitor. Additionally, you can connect the monitor to a sound bar using an audio cable.

NOTE: The monitor is also equipped with dual speakers.

# **Connecting the ColorPro™ Wheel**

Connect the USB Type A and Micro USB cable of the ColorPro<sup>™</sup> Wheel to the USB Type A and Micro USB port of the monitor.





Tilt Angle Adjustment

#### **Height Adjustment**

Lower or raise the monitor to the desired height (0 to 130 mm).

**NOTE:** When adjusting, press down firmly along the adjustment track holding the monitor with both hands on the side.

#### Swivel Adjustment

Swivel the monitor to the left or right for the desired viewing angle (60°).

#### **Tilt Angle Adjustment**

Tilt the monitor forwards or backwards to the desired viewing angle (-5° to 21°).

**NOTE:** When adjusting, support the stand firmly with one hand while tilting the monitor forwards or backwards with the other hand.

#### Screen Orientation Adjustment (Monitor Pivot)





Screen Orientation Adjustment



Screen Orientation Adjustment

Screen Orientation Adjustment

- 1. Adjust the monitor height to the highest position. Then tilt the monitor backwards to the full tilt position.
- 2. Rotate the monitor 90° clockwise or counter clockwise from landscape to portrait orientation.

#### NOTE:

- When adjusting, make sure to hold both sides of your monitor firmly with both hands.
- If using the Auto Pivot function, the system can detect the screen orientation automatically.

### **Turning the Device On/Off**



- 1. Plug the power cord into a power outlet.
- 2. Press the Power button to turn on the monitor.
- 3. To turn the monitor off, press the Power button again.

**NOTE:** The monitor will still consume some power as long as the power cord is connected to the power outlet. If the monitor is not being used for a long period of time, please disconnect the power plug from the power outlet.

#### **Using Joy Key**

Use the Joy Key to access the Startup Menu, activate Hot Keys, navigate the On-Screen Display (OSD) Menu, and change the settings.



#### **Startup Menu**

Move the Joy Key ◀ to activate the Startup Menu.

**NOTE:** Follow the key guide that appears on the screen to select the option or make adjustments.



VP2776 - ViewSonic Monitor





Main Menu

Color Mode





ViewMode

Brightness





Input

Volume

Name	Description		
Main Menu	Enter the On-Screen Display (OSD) Menu.		
Color Mode	Select one of the preset standard color settings.		
ViewMode	Select one of the preset display settings.		
Brightness	Adjust the brightness level.		
Input	Select the input source.		
Volume	Adjust the volume settings.		

# Hot Keys

#### VP2776 - ViewSonic Monitor

When the On-Screen Display (OSD) Menu is off, you can quickly access special functions by using the Joy Key.







# **ColorPro™ Wheel Hot Keys**

Apart from the Joy Key, the ColorPro<sup>™</sup> Wheel also provides a quick way to access special functions when the On-Screen Display (OSD) Menu is off.

VP2776 - ViewSonic Monitor

Кеу	Description
	Press and hold the key for 2 seconds to activate/deactivate LED lighting.
	Press the key to activate the KVM feature when in PBP Mode.

# **General Operation**

1. Move the joy key ◀ to display the Startup Menu. Then navigate to **Main Menu** and press the • key to display the OSD Menu.

୍ କୁ 🎯 🔂 🖞	DisplayPort     Color Format       HDMI 1     DisplayPort 1.4       HDMI 2     Type C       Auto Detect     Image: Color Format for the second	ColorPro*
INPUT	ECO •••••• Color mode DCI-P3 Input DisplayPort	2560x1440 @ 165 Hz VP2776

2. Move the joy key ▲ or ▼ to select the main menu. Then press the • key to enter the selected menu.



3. Move the joy key ▲ or ▼ to select the desired menu option. Then press the • key to enter the sub-menu.

ମ କ ତ ତ୍ର ତ୍ର	Volume Mute Audio Input		ON
AUDIO ADJU	JST ECO ······ Color mode DCI-P3 Input DisplayPort	2560x1440 @ 165Hz	VP2776

4. Move the joy key ▲ or ▼ to adjust/select the setting. Then press the • key to confirm.



5. Move the joy key  $\triangleleft$  to return to the previous menu.

### **ColorPro™ Wheel for OSD Control**

Apart from the Joy Key, the ColorPro<sup>™</sup> Wheel also provides a quick way to control and access the OSD menus.

#### Using the ColorPro<sup>™</sup> Wheel

```
Enter the On-Screen Display (OSD) Menu
Enter the OSD Menu by pressing the Confirm Button.
```





<u>Select an Option and Confirm</u> Rotate the *Dial* to select an option, and press the *Confirm Button* to confirm. VP2776 - ViewSonic Monitor



# Adjust the Value

Rotate the *Dial* left or right to adjust the value of the selected option.



#### <u>Back</u> Press *Back Button* the at any time to return to the previous option.



### **OSD** Tree

### Input Select

Sub-menu	Menu Option		
		Auto	
		RGB (Full Range)	
	Color Format	RGB (Limited Range)	
DisplayPort		YUV (Full Range)	
		YUV (Limited Range)	
	DisplayPort	On	
	1.4	Off	
		Auto	
	Color Format	RGB (Full Range)	
		RGB (Limited Range)	
HDMI 1		YUV (Full Range)	
		YUV (Limited Range)	
		On	
	HDMI 2.0	Off	
HDMI 2		Auto	
	Color Format	RGB (Full Range)	
		RGB (Limited Range)	
		YUV (Full Range)	
		YUV (Limited Range)	

5/25, 1.51 FW				
		On		
	HDMI 2.0	Off		
		Auto		
		RGB (Full Range)		
	Color Format	RGB (Limited Range)		
Туре С		YUV (Full Range)		
		YUV (Limited Range)		
	USB 3.2	On		
		Off		
	DisplayPort	On		
	1.4	Off		
Auto	On			
Detect	Off			

#### Color Mode

Sub- menu	Menu Option		
DCI-P3	Brightness	(-/+, 0~100)	
		9300K	
		7500K	
	Color Temperature	6500K	
		6300K	
		5000K	
	Gamma	1	
		1.4	
		1.8	
		2.2	
		2.4	
		2.6	
	Sharpness	(-/+, 0~100)	
		1:1	
	Aspect Ratio	4:3	
		Full Screen	
	Uniformity	On	

5/23, 1:31 PN		Off	
	Recall		
	Brightness	(-/+, 0~100)	
	5	9300K	
		7500K	
	Color	6500K	
	Temperature	6300K	
		5000K	
		1	
		1.4	
		1.8	
sRGB	Gamma	2.2	
		2.4	
		2.6	
	Sharpness	(-/+, 0~100)	
		1:1	
	Aspect Ratio	4:3	
		Full Screen	
	Uniformity -	On	
		Off	
	Recall		
REC709	Brightness	(-/+, 0~100)	
		9300K	
		7500K	
	Color Temperature	6500K	
	Temperature	6300K	
		5000K	
		1	
		1.4	
	0	1.8	
	Gamma	2.2	
		2.4	
		2.6	
	Sharpness	(-/+, 0~100)	
	Aspect	1:1	
	Ratio	4:3	
		4:3	

		Full Screen	
	Uniformity	On	
	Uniformity	Off	
	Recall		
	Sharpness	(-/+, 0~100)	
DICOM-		1:1	
SIM	Aspect Ratio	4:3	
		Full Screen	
User	Contrast	(-/+, 0~100)	
	Brightness	(-/+, 0~100)	
		9300K	
		7500K	
	Color Temperature	6500K	
		6300K	
		5000K	1
		1	
		1.4	
	Commo	1.8	
	Gamma	2.2	
		2.4	
		2.6	
	Advanced DCR	(-/+, 0/25/50/75/100)	
		Red	(-/+, 0~100)
	Gain	Green	(-/+, 0~100)
		Blue	(-/+, 0~100)
		Red	(-/+, 0~100)
	Offset	Green	(-/+, 0~100)
		Blue	(-/+, 0~100)
	Hue	Red	(-/+, 0~100)
		Green	(-/+, 0~100)

#### VP2776 - ViewSonic Monitor

15/25, 1.51 FIV	1		
		Blue	(-/+, 0~100)
		Cyan	(-/+, 0~100)
		Magenta	(-/+, 0~100)
		Yellow	(-/+, 0~100)
	Sharpness	(-/+, 0~100)	
	Aspect Ratio	1:1	
		4:3	
		Full Screen	
	Blue Light Filter	(-/+, 0~5)	
	Uniformity	On	
		Off	1
	Recall		

### ViewMode

Sub-menu	Menu Option		
	Ultra Clear	(-/+, 0~4)	
CAD/CAM	Advanced- Sharpness	(-/+, 0~100)	
	Advanced- Gamma	(-/+, 1.8~2.6)	
	Ultra Clear	(-/+, 0~4)	
Video Edit	Advanced- Sharpness	(-/+, 0~100)	
	Advanced- Gamma	(-/+, 1.8~2.6)	
	Ultra Clear	(-/+, 0~4)	
Animation	Advanced- Sharpness	(-/+, 0~100)	
	Black Stabilization	(-/+, 0~10)	
	Ultra Clear	(-/+, 0~4)	
Photographer	Advaned- Sharpness	(-/+, 0~100)	
	Advanced- Gamma	(-/+, 1.8~2.6)	
FPS 1			
FPS 2			

#### VP2776 - ViewSonic Monitor

RTS

MOBA

### Audio Adjust

Sub-menu	Menu Option
Volume	(-/+, 0~100)
Mute	On
	Off
	DisplayPort
Audio Input	HDMI 1
Audio Input	HDMI 2
	Туре С

# Setup Menu

Sub-menu	Menu Option	
	English	
	Français	
	Deutsch	
	Español	
	Italiano	
Language	Suomi	
Select	Русский	
	Türkçe	
	日本語	
	한국어	
	繁體中文	
	简体中文	
Adaptive	On	
Sync	Off	
Resolution	On	
Notice	Off	
PureXP™	On	
	Off	
Information		
OSD Timeout	(-/+, 5/15/30/60)	

OSD	On		
Background	Off		
	Auto		
	0°		
OSD Pivot	+90°		
	-90°		
	180°		
Power	On		
Indicator	Off		
Auto Power	On		
Off	Off		
	30 minutes		
	45 minutes		
Sleep	60 minutes		
•	120		
	minutes		
•• ···	Off		
Multi- Picture	Off		
		Left Source Select	DisplayPort
			HDMI 1
			HDMI 2
	PBP Left-		Туре С
	Right		DisplayPort
		Right Source Select	HDMI 1
			HDMI 2
			Туре С
		Swap	
	PIP		DisplayPort
		PIP Source	HDMI 1
		Select	HDMI 2
			Туре С
		PIP Position	PIP H. Position
			PIP V. Position
		PIP Size	(-/+, 0~100)

5/23, 1:31 PM			VP277
		Swap	
		DCI-P3	
		sRGB	
		REC709	
		DICOM-SIM	
		User	
		CAL 1	
		CAL 2	
		CAL 3	
	Dual Color	CAD/CAM	
		Video Edit	
		Animation	
		Photographer	
		FPS 1	
		FPS 2	
		RTS	
		MOBA	
	Standard		
	Optimize		
ECO Mode	Conserve		
	Energy	On	
	Saving	Off	
Overscan	On		
Overscan	Off		
	Standard		
Response Time	Advanced		
	Ultra Fast		
USB	On		
Charging	Off		
	Level 1		
Backstage	Level 2		
Lighting	Level 3		
	Off		
Burn-in	On		
Eraser	Off		
DDC/CI	On		

	Off	
Rename		
All Recall		

# Input

ି କି ଭ କ	DisplayPort HDMI 1 HDMI 2 Type C Auto Detect	Color Format DisplayPort 1.4	ColorPro"
INPUT	EC0 •••••••	Color mode DCI-P3 Input DisplayPort	2560x1440 @ 165 Hz VP2776

- 1. Move the joy key ◀ to display the Startup Menu. Then navigate to **Main Menu** and press the key to display the OSD Menu.
- 2. Move the joy key ▲ or ▼ to select **Input**. Then press the key to enter the **Input** menu.
- 3. Move the joy key ▲ or ▼ to select the desired input source. Then press the key to confirm the selection.

# **Color Mode**

Menu Option	Description
DCI-P3	Precise color gamut and gamma of DCI- P3 standard.
sRGB	Precise color gamut and gamma of sRGB standard.
REC709	Precise color gamut and gamma of ITU- R Rec. 709 standard.
DICOM-SIM	Gamma curves are set to a DICOM simulation.
User Custom, user-defined settings.	
CAL1/CAL2/CAL3	Display with the 1st/2nd/3rd user calibration mode.
HDR	Reduce the overall contrast of a given scene so that detail in the highlights and shadows can be seen.

- 1. Move the joy key ◀ to display the Startup Menu. Then navigate to **Main Menu** and press the key to display the OSD Menu.
- Move the joy key ▲ or ▼ to select Color Mode. Then press the key to enter the Color Mode menu.
- 3. Move the joy key ▲ or ▼ to select the desired option. Then press the key to enter its submenu.
- 4. Move the joy key ▲ or ▼ to adjust/select the setting, and press the key to confirm the selection (if applicable).

### ViewMode

Menu Option	Description	
CAD/CAM	Select this option for viewing graphic design files.	
Video Edit	Select this option for video editing.	
Animation	Select this option for animation.	
Photographer	Select this option for viewing photo files.	
FPS 1	Ideal for First-Person Shooter games.	
FPS 2	Ideal for First-Person Shooter games.	
RTS	Ideal for Real-Time Strategy games.	
МОВА	Select this option for Multiplayer Online Battle Arena games.	

- 1. Move the joy key ◀ to display the Startup Menu. Then navigate to **Main Menu** and press the key to display the OSD Menu.
- 2. Move the joy key ▲ or ▼ to select **ViewMode**. Then press the key to enter the **ViewMode** menu.
- Move the joy key ▲ or ▼ to select the desired option. Then press the 

   key to enter its submenu.

# **Audio Adjust**

Menu Option	Description	
Volume	Adjust the volume level.	
Mute	Enable this option to temporarily turn off the sound.	
Audio Input	Select the audio input source.	

- 1. Move the joy key ◀ to display the Startup Menu. Then navigate to **Main Menu** and press the key to display the OSD Menu.
- 2. Move the joy key ▲ or ▼ to select Audio Adjust. Then press the key to enter the Audio Adjust menu.
- Move the joy key ▲ or ▼ to select the desired option. Then press the key to enter its submenu.
- 4. Move the joy key ▲ or ▼ to adjust/select the setting, and press the key to confirm the selection (if applicable).

# **Setup Menu**

Menu Option	Description	
Language Select	Select an available language for the OSD Menu.	
Adaptive Sync	Eliminates stuttering and tearing during gameplay.	

15/25, 1.51 FW	VF2//0-		
Resolution Notice	Enable this option to allow the system to inform users that the current viewing resolution is not the correct native resolution.		
PureXP™	Short for "Pure Experience", this feature can enhance the visual quality of moving objects, making them less vague with a clearer view.		
Information	Display the monitor information.		
OSD Timeout	Set the length of time the OSD Menu remains on screen.		
OSD Background	Show/Hide the OSD background when the OSD Menu appears on the screen.		
	<ul> <li>Set the OSD Menu orientation.</li> <li>Auto: With the built-in G sensor, the OSD Menu can automatically pivot when the monitor is positioned</li> </ul>		
OSD Pivot	<ul> <li>vertically.</li> <li>0°: Sets the OSD Menu without a pivot.</li> <li>+90°: Sets the OSD Menu with a +90° pivot.</li> <li>90°: Sets the OSD Menu with a -90° pivot.</li> <li>180°: Sets the OSD Menu with a 180° pivot.</li> </ul>		
Power Indicator	Set the Power Indicator On or Off. If the setting is set to On, the power indicator lights blue when the device is turned on.		
Auto Power Off	Enable this option to allow the monitor to automatically turn off after a certain amount of time.		
Sleep	Set the amount of idle time before the monitor enters Sleep mode.		
Multi-Picture	OffDisable this function.PBP Left-RightDisplay two windows, a 1x1 splitscreen, side-by-side on the left andright of the screen. User canspecify the input source for eachscreen.PIPSplit the screen into two parts, amain window and an inset window.User can specify the input sourcefor each screen.		
· · · · ·			

	Dual Color Display two different color settings in PIP or PBP mode.	
ECO Mode	Choose between various modes, based on power consumption.	
Overscan	Enable this option to automatically enlarge the original picture horizontally and vertically to an equal aspect ratio that fills the screen.	
Response Time	Adjust the response time, creating smooth images without streaking, blurring or ghosting. A low response time is perfect for the most graphic-intense gaming, and provides amazing visual quality while watching sports or action movies.	
USB Charging	Enable/disable usb charging.	
Backstage Lighting	Adjust the LED lighting.	
Burn-in Eraser	Reduce image burn-in.	
DDC/CI	Enable this option to allow the monitor control via the graphics card.	
Rename	Rename the personalized custom profile.	
All Recall	Resets all settings to their default values.	

- 1. Move the joy key ◀ to display the Startup Menu. Then navigate to **Main Menu** and press the key to display the OSD Menu.
- 2. Move the joy key ▲ or ▼ to select **Setup Menu**. Then press the key to enter the **Setup Menu** menu.
- 3. Move the joy key ▲ or ▼ to select the desired option. Then press the key to enter its submenu.
- 4. Move the joy key ▲ or ▼ to adjust/select the setting, and press the key to confirm the selection (if applicable).

# HDR (High-Dynamic-Range)

Reduces the overall contrast of a given scene so that detail in the highlights and shadows can be seen.

Ensure the HDR setting is turned on on your device first before enabling the HDR10 on the monitor. For example, the HDR setting on Xbox One S or PS4 Pro needs to be turned on first before enjoying your HDR10 video content.

କ୍ରି <b>ଓ</b> ଏ	DCI-P3 sRGB REC709 DICOM-SIM User CAL 1 CAL 2 CAL 3	Standard HDR_M HDR_H Smooth Off	ColorPro*
COLOR MO	CAL 3 HDR DE ECO Colo	r mode DCI-P3 Input DisplayPort	2560x1440 @ 165Hz VP2776

To enable the HDR function:

- 1. Move the joy key ◀ to display the Startup Menu. Then navigate to **Main Menu** and press the key to display the OSD Menu.
- 2. Move the joy key ▲ or ▼ to select **Color Mode**. Then press the key to enter the **Color Mode** menu.
- 3. Move the joy key  $\blacktriangle$  or  $\triangledown$  to select **HDR**. Then press the  $\bullet$  key to enter its sub-menu.
- 4. Move the joy key  $\blacktriangle$  or  $\triangledown$  to select one of the options . Then press the  $\bullet$  key to confirm.

#### KVM

9/15/23, 1:31 PM

The KVM function allows the user to control two computers connected to the same monitor from a single keyboard and mouse.

Only applicable in PBP (Picture-by-Picture) mode.



To connect the two computers to the monitor:

- 1. Connect one end of the USB Type C cable to the USB Type C port of the monitor. Then connect the other end of the cable to the USB Type C port of the notebook.
- 2. Connect one end of a DisplayPort cable to the DisplayPort of the monitor. Then connect the other end of the cable to the DisplayPort or mini DP of the computer.
- 3. Connect the USB Type B male cable (square with 2 cut corners) to the USB Type B port of the monitor. Then connect the other end of the cable to the USB port of the computer.

To enable PBP mode:

- 1. Move the joy key ◀ to display the Startup Menu. Then navigate to **Main Menu** and press the key to display the OSD Menu.
- 2. Move the joy key ▲ or ▼ to select the **Setup Menu** menu. Then press the key to enter the menu.
- 3. Move the joy key  $\blacktriangle$  or  $\lor$  to select **Multi-Picture**. Then press the  $\bullet$  key to enter its sub-menu.
- 4. Move the joy key ▲ or ▼ to select **PBP Left-Right**. Then press the key to enable PBP mode.

To activate the KVM function:

- 1. Press and hold the ► key for two (2) seconds to activate the KVM function.
- 2. Then you will be able to switch the cursor between the two screens (left/right window).



### Auto Pivot

With the Auto Pivot function, the monitor can detect the image display and adjust the image's orientation on the screen automatically when pivoting the screen vertically or horizontally.

**NOTE:** The Auto Pivot function uses DDC/CI to communicate with the monitor. Before applying the Auto Pivot function, please make sure the DDC/CI setting is set to **On**.



To enable the DDC/CI setting:

- 1. Open the OSD Menu and select the **Setup Menu** menu. Then press the key to enter the menu.
- 2. Move the joy key  $\blacktriangle$  or  $\lor$  to select **DDC/CI**. Then press the  $\bullet$  key to enter its sub-menu.
- 3. Move the joy key  $\blacktriangle$  or  $\lor$  to select **On**. Then press the  $\bullet$  key to confirm.

After ensuring **DDC/CI** is **On**, proceed to set **OSD Pivot** to **Auto**:

- 1. Open the OSD Menu and select the **Setup Menu** menu. Then press the key to enter the menu.
- 2. Move the joy key ▲ or ▼ to select **OSD Pivot**. Then press the key to enter its sub-menu.
- 3. Move the joy key  $\blacktriangle$  or  $\checkmark$  to select **Auto**. Then press the  $\bullet$  key to confirm.

#### **Colorbration+**

To ensure long-term color accuracy, some specific models support the hardware color calibration function. The Colorbration+ application installation file can be found at: <u>http://color.viewsonic.com/support/software/</u> < <u>http://color.viewsonic.com/support/software/></u>.

Standard monitor packing does not include the color sensor, which the Colorbration+ application needs for the calibration process.

Compatible color sensors include:

- X-Rite i1 Display Pro
- X-Rite i1 Pro 2
- X-Rite i1 Studio
- Xrite Colormunki Photo
- Xrite Colormunki Design
- Datacolor Spyder 5
- Datacolor SpyderX series

#### **Dual Color**

The monitor comes with a dual color engine to display two different color settings in PIP (Picturein-Picture) or PBP mode. You can set different color presets in both windows (Main Window and Secondary Window).

NOTE: To enable PIP or PBP mode, refer to the Multi-Picture section.



To configure Dual Color:

- Move the joy key ◄ to display the Startup Menu. Then navigate to Main Menu and press the
   key to display the OSD Menu.
- 2. Move the joy key ▲ or ▼ to select the **Setup Menu** menu. Then press the key to enter the menu.
- 3. Move the joy key  $\blacktriangle$  or  $\lor$  to select **Multi-Picture**. Then press the  $\bullet$  key to enter its sub-menu.
- 4. Move the joy key ▲ or ▼ to select **Dual Color**. Then press the key to enter its sub-menu.
- 5. Move the joy key  $\blacktriangle$  or  $\triangledown$  to select the desired color setting. Then press the  $\bullet$  key to confirm.

#### **Multi-Picture**

Multi-Picture allows users to further customize their work space by allowing up to four split windows from different inputs, displaying high resolution content with different aspect ratios, without distortion from the original input sources.

To enable Multi-Picture mode:

- Move the joy key ◄ to display the Startup Menu. Then navigate to Main Menu and press the
   key to display the OSD Menu.
- 2. Move the joy key ▲ or ▼ to select **Color Mode**. Then press the key to enter the Color Mode menu.
- 3. Move the joy key  $\blacktriangle$  or  $\lor$  to select **Multi-Picture**. Then press the  $\bullet$  key to enter its sub-menu.
- 4. Move the joy key ▲ or ▼ to select **PBP Left-Right** or **PIP**. Then press the key to enter the selected mode.

#### **PBP (Picture-by-Picture)**

Left Window	Right Window
-------------	--------------

To configure PBP:

- Move the joy key ◄ to display the Startup Menu. Then navigate to Main Menu and press the
   key to display the OSD Menu.
- Move the joy key ▲ or ▼ to select Setup Menu. Then press the key to enter the Setup Menu menu.
- 3. Move the joy key  $\blacktriangle$  or  $\lor$  to select **Multi-Picture**. Then press the  $\bullet$  key to enter its sub-menu.
- 4. Move the joy key ▲ or ▼ to select **PBP Left-Right**. Then press the key to enter its submenu.
- 5. To change the input source, select the source location (Left Source Select/Right Source Select) and press the key.
- 6. Move the joy key  $\blacktriangle$  or  $\triangledown$  to select the desired input source and press the  $\bullet$  key to confirm.
- 7. To swap the two windows, select **Swap** and press the key to confirm.

#### **PIP (Picture-in-Picture)**



To configure PIP:

- Move the joy key ◄ to display the Startup Menu. Then navigate to Main Menu and press the
   key to display the OSD Menu.
- Move the joy key ▲ or ▼ to select Setup Menu. Then press the key to enter the Setup Menu menu.
- 3. Move the joy key ▲ or ▼ to select **Multi-Picture**. Then press the key to enter its sub-menu.
- 4. Move the joy key  $\blacktriangle$  or  $\lor$  to select **PIP**. Then press the  $\bullet$  key to enter its sub-menu.
- To change the input source for the Inset Window, select PIP Source Select and press the 

   key. Then move the joy key ▲ or ▼ to select the desired input source and press the 
   key to confirm.
- 6. To adjust the Inset Window position, select **PIP Position** and press the key.
  - Press the key to select **PIP H.Position** or **PIP V.Position**.
  - Move the joy key ▲ or ▼ to adjust the setting and press the key to confirm.
- 7. To adjust the Inset Window size, select PIP Size and press the 

   key. Then move the joy key
   or ▼ to adjust the setting.
- 8. To swap the two windows, select **Swap** and press the key to confirm.

### **Backstage Lighting**

With the Backstage Lighting function, the monitor can adjust the LED brightness to the optimal settings.

To configure the Backstage Lighting settings:

- 1. Open the OSD Menu and select the **Setup Menu** menu. Then touch the key to enter the menu.
- 2. Move the joy key ▲ or ▼ to select **Backstage Lighting**. Then touch the key to enter its submenu.
- 3. Move the joy key ▲ or ▼ to select Level 1, Level 2, or Level 3 to enable the function. Then touch the key to confirm.

### **Firmware Update**

For the best display performance and to resolve any known issues, it is best to keep your monitor updated with the latest firmware version. With the supplied USB cable and the vDisplayManager application, you can easily update your monitor's firmware.

To update the firmware:



- Download and install the vDisplayManager application: https://color.viewsonic.com/support/software/ < https://color.viewsonic.com/support/software/>.
- 2. Connect the USB Type B male cable (square with 2 cut corners) to the USB Type B port of your monitor. Then connect the other end of the cable to the USB port of the computer.
- 3. Launch vDisplayManager. Select the **Advanced** tab in the side menu.
- 4. Click **Update** to check for any updates to your monitor's firmware.
- 5. Wait until the update process is complete (if applicable).

**NOTE:** Any interruptions during the firmware update process may permanently damage your monitor. Do not disconnect the USB cable or turn off your PC and monitor.

### What is Colorbration<sup>+</sup>?

Color accuracy is one of the most important aspects of the creative workflow and ensuring that your monitor's color accurately represents the color of your original image or digital file is essential. The software allows you to:

- Calibrate and profile your monitor quickly and easily.
- Control white point, luminance, contrast ratio, gamma, and more.
- Save time, money, guesswork, and frustration that generally comes with monitor calibration.
- Focus on your work with complete confidence.

# Where to Get Colorbration<sup>+</sup>?
The	Colorbration <sup>+</sup>	software	can	be	downloaded	at:
https://color.viewsonic.com/support/software <						
https:/	https://color.viewsonic.com/support/software>					

After the download completes, launch the Setup file and follow the on-screen directions to install the software.

# **Connection Methods**

In addition to downloading the software, ensure that your monitor, computer and ColorPro<sup>™</sup> Wheel are properly connected. There are two methods of connection for your monitor and computer:

#### HDMI or DisplayPort

Users with an HDMI or DisplayPort connection should also connect their monitor and computer via a USB Type B to USB Type A cable.





# USB Type C

Users with a USB Type C connection can connect their monitor and computer directly.



### **Connecting the ColorPro™ Wheel**

Connect the USB Type A and Micro USB cable of the ColorPro<sup>™</sup> Wheel to the USB Type A and Micro USB port of the monitor.

0

Vietonic



# **Preparing for Color Calibration**

- 1. Ensure all connections have been made and are correct.
- 2. Tilt your monitor slightly upwards.



3. Remove the *Lens Cap* and carefully place the measurement device in contact with the monitor's screen.



# Using Colorbration+

Upon initially launching Colorbration<sup>+</sup> the user will have two modes to choose from:

- Basic Mode
- Advanced Mode



NOTE: For more detailed information, please see the Colorbration+ user guide.

# **General Operation**

To begin the Advanced Mode calibration process:

- 1. Select Device Selection, then the monitor you wish to calibrate from the available options.
- 2. Connect and select the measurement device you wish to use from the available options.
- 3. Select Calibration on the Sidebar Menu.
- 4. Choose your desired calibration settings from the drop-down menu, or create a custom profile
- 5. Once the calibration settings have been chosen, select to begin the calibrating process.
- 6. Wait until the color calibration process is complete.

**NOTE:** Any interruptions during the color calibration process may permanently damage your monitor color. Do not disconnect the USB cable or turn off your PC or monitor.

#### **Technical Specifications**



VP2776 - ViewSonic Monitor

ltem	Category	Specifications	
LCD	Туре	IPS type, TFT Active Matrix 2560 x 1440 LCD, 0.2331 mm x 0.2331 mm pixel pitch	
	Display Size	68.47 cm, 27"	
	Color Filter	RGB vertical stripe	
	Glass Surface	Anti-Glare type, Hard Coating (3H)	
Input Signal	Video Sync	<u>TMDS digital (100 Ω)</u> HDMI: fh:15-204 kHz, fv:24-120 Hz DisplayPort: fh:15- 204 kHz, fv:24-120 Hz	
	PC	up to 2560 x 1440	
Compatibility	Macintosh	up to 2560 x 1440	

	VP2776 - ViewSonic Monitor		
	Recommended	2560 x 1440 @ 165Hz	
Resolution <sup>[1]</sup>	Supported	<ul> <li>2560 x 1440 @ 60, 165Hz</li> <li>2048 x 1152 @ 60Hz</li> <li>1920 x 1200 @ 60Hz</li> <li>1920 x 1080 @ 50, 60Hz</li> <li>1680 x 1050 @ 60Hz</li> <li>1600 x 1200 @ 60Hz</li> <li>1600 x 900 @ 60Hz</li> <li>1600 x 900 @ 60Hz</li> <li>1440 x 900 @ 60, 75Hz</li> <li>1400 x 1050 @ 60, 75Hz</li> <li>1366 x 768 @ 60Hz</li> <li>1360 x 768 @ 60Hz</li> <li>1280 x 1024 @ 50, 60, 75Hz</li> <li>1280 x 960 @ 50, 60, 75Hz</li> <li>1280 x 960 @ 50, 60, 75Hz</li> <li>1280 x 768 @ 50, 60Hz</li> <li>1280 x 7720 @ 50, 60Hz</li> <li>1280 x 720 @ 50, 60Hz</li> <li>1024 x 768 @ 50, 720 x 480 @ 60Hz</li> <li>800 x 600 @ 56, 720 x 480 @ 60Hz</li> <li>720 x 480 @ 60Hz</li> <li>720 x 480 @ 60Hz</li> <li>720 x 480 @ 50, 60, 67, 72Hz</li> <li>640 x 480 @ 50, 60, 60, 70Hz</li> </ul>	
Power Adapter <sup>[2]</sup>	Input Voltage	AC 100-240V, 50/60Hz (auto switch)	
	Full Scan	596.74 x 335.66 mm	
Display Area	(H x V)	(23.49" x 13.21")	
Operating Conditons	Temperature	0° C to 40° C (32° F to 104° F)	

VP2776 - ViewSonic Monitor

	Humidity	20% to 90% (non- condensing)	
	Altitude	16,404 feet (4.9 km)	
	Temperature	-20° C to 60° C (-4° F to 140° F)	
Storage Conditions	Humidity	5% to 90% (non- condensing)	
	Altitude	40, 000 feet (12.1 km)	
	Physical	613.70 x 569.36~449.36 x 234 mm	
Dimensions	(W x H x D)	(24.16" x 22.42~17.69" x 9.21")	
Wall Mount	Dimensions	100 x 100 mm	
Weight	Physical	9.55 kg (21.05 lbs)	
Power	On <sup>[3]</sup>	32W (Typical)	
Saving Modes	Off	< 0.3W (Max)	

- 1. Do not set the graphics card in your computer to exceed these timing modes; doing so may result in permanent damage to the display.
- 2. Please use the power adapter from ViewSonic® or an authorized source only.
- 3. The test condition follows EEI standards.

#### **Compliance Information**

This section addresses all connected requirements and statements regarding regulations. Confirmed corresponding applications shall refer to nameplate labels and relevant markings on the unit.

#### FCC Compliance Statement

This device complies with part 15 of FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a

particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Warning:** You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

#### Industry Canada Statement

CAN ICES-003(B) / NMB-003(B)

#### **CE Conformity for European Countries**

CE The device complies with the EMC Directive 2014/30/EU and Low Voltage Directive 2014/35/EU.

#### The following information is only for EU-member states:

The mark shown to the right is in compliance with the Waste Electrical and Electronic Equipment Directive 2012/19/EU (WEEE). The mark indicates the requirement NOT to dispose of the equipment as unsorted municipal waste, but use the return and collection systems according to local law.

1	1	-	7	1
	X		1	2
1				`

#### **Declaration of RoHS2 Compliance**

This product has been designed and manufactured in compliance with Directive 2011/65/EU of the European Parliament and the Council on restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS2 Directive) and is deemed to comply with the maximum concentration values issued by the European Technical Adaptation Committee (TAC) as shown below:

VP2776 - ViewSonic Monitor

Substance	Proposed Maximum Concentration	Actual Concentration
Lead (Pb)	0.1%	< 0.1%
Mercury (Hg)	0.1%	< 0.1%
Cadmium (Cd)	0.01%	< 0.01%
Hexavalent Chromium (Cr6⁺)	0.1%	< 0.1%
Polybrominated biphenyls (PBB)	0.1%	< 0.1%
Polybrominated diphenyl ethers (PBDE)	0.1%	< 0.1%
Bis (2-ethylhexyl) phthalate (DEHP)	0.1%	< 0.1%
Butyl benzyl phthalate (BBP)	0.1%	< 0.1%
Dibutyl phthalate (DBP)	0.1%	< 0.1%
Diisobutyl phthalate (DIBP)	0.1%	< 0.1%

# Certain components of products as stated above are exempted under the Annex III of the RoHS2 Directives as noted below. Examples of exempted components are:

- Lead as an alloying element in aluminum containing up to 0.4% lead by weight.
- Copper alloy containing up to 4% lead by weight.
- Lead in high melting temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead).
- Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound.

#### Indian Restriction of Hazardous Substances

Restriction on Hazardous Substances statement (India). This product complies with the "India Ewaste Rule 2011" and prohibits use of lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers in concentrations exceeding 0.1 weight % and 0.01 weight % for cadmium, except for the exemptions set in Schedule 2 of the Rule.

### Product Disposal at End of Product Life

ViewSonic® respects the environment and is committed to working and living green. Thank you for being part of Smarter, Greener Computing. Please visit the ViewSonic® website to learn more.

#### USA & Canada

https://www.viewsonic.com/us/company/green/go-green-with-viewsonic/#recycleprogram < https://www.viewsonic.com/us/company/green/go-green-with-

#### viewsonic/#recycle-program>

#### Europe

http://www.viewsoniceurope.com/eu/support/call-desk/ http://www.viewsoniceurope.com/eu/support/call-desk/>

#### Taiwan https://recycle.epa.gov.tw/ < https://recycle.epa.gov.tw/>

#### **Copyright Information**

Copyright© ViewSonic® Corporation, 2021. All rights reserved.

Macintosh and Power Macintosh are registered trademarks of Apple Inc.

Microsoft, Windows, and the Windows logo are registered trademarks of Microsoft Corporation in the United States and other countries.

ViewSonic®, the three birds logo, OnView, ViewMatch, and ViewMeter are registered trademarks of ViewSonic® Corporation.

VESA is a registered trademark of the Video Electronics Standards Association. DPMS, DisplayPort, and DDC are trademarks of VESA.

ENERGY STAR® is a registered trademark of the U.S. Environmental Protection Agency (EPA).

As an ENERGY STAR® partner, ViewSonic® Corporation has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.

**Disclaimer:** ViewSonic® Corporation shall not be liable for technical or editorial errors or omissions contained herein; nor for incidental or consequential damages resulting from furnishing this material, or the performance or use of this product.

In the interest of continuing product improvement, ViewSonic® Corporation reserves the right to change product specifications without notice. Information in this document may change without notice.

No part of this document may be copied, reproduced, or transmitted by any means, for any purpose without prior written permission from ViewSonic® Corporation.

VP2776\_UG\_ENG\_1c\_20221128

#### **Customer Service Contact Information**

For technical support or product service, see the table below or contact your reseller.

<

# You will need the product's serial number

# Asia Pacific & Africa

Country / Region	Website
Australia	https://viewsonic.com/au/ < https://viewsonic.com/au/>
Bangladesh	https://www.viewsonic.com/bd/ < https://www.viewsonic.com/bd/>
中囯(China)	https://www.viewsonic.com.cn < https://www.viewsonic.com.cn>
香港 (繁體中文)	https://www.viewsonic.com/hk/ < https://www.viewsonic.com/hk/>
Hong Kong (English)	https://www.viewsonic.com/hk-en/ < https://www.viewsonic.com/hk-en/>
India	https://www.viewsonic.com/in/ < https://www.viewsonic.com/in/>
Indonesia	https://www.viewsonic.com/id/ < https://www.viewsonic.com/id/>
Israel	https://www.viewsonic.com/il/ < https://www.viewsonic.com/il/>
日本 (Japan)	<u>https://www.viewsonic.com/jp/ &lt;</u> https://www.viewsonic.com/jp/>
Korea	https://www.viewsonic.com/kr/ < https://www.viewsonic.com/kr/>
Malaysia	https://www.viewsonic.com/my/ < https://www.viewsonic.com/my/>
Middle East	https://www.viewsonic.com/me/ < https://www.viewsonic.com/me/>
Myanmar	https://www.viewsonic.com/mm/ < https://www.viewsonic.com/mm/>
Nepal	https://www.viewsonic.com/np/ < https://www.viewsonic.com/np/>
New Zealand	https://www.viewsonic.com/nz/ < https://www.viewsonic.com/nz/>
Pakistan	https://www.viewsonic.com/pk/ < https://www.viewsonic.com/pk/>
Philippines	https://www.viewsonic.com/ph/ < https://www.viewsonic.com/ph/>
Singapore	https://www.viewsonic.com/sg/ < https://www.viewsonic.com/sg/>
臺灣 (Taiwan)	https://www.viewsonic.com/tw/ < https://www.viewsonic.com/tw/>
ประเทศไทย	https://www.viewsonic.com/th/ <

Việt Nam	https://www.viewsonic.com/vn/ < https://www.viewsonic.com/vn/>
South Africa &	https://www.viewsonic.com/za/ <
Mauritius	https://www.viewsonic.com/za/>

#### Americas

Country / Region	Website
United States	https://www.viewsonic.com/us/ <
United States	https://www.viewsonic.com/us/>
Canada	https://www.viewsonic.com/us/ <
Callaua	https://www.viewsonic.com/us/>
Letin America	https://www.viewsonic.com/la/ <
Latin America	https://www.viewsonic.com/la/>

#### Europe

Country / Region	Website
Europo	https://www.viewsonic.com/eu/ <
Europe	https://www.viewsonic.com/eu/>
Frence	https://www.viewsonic.com/fr/ <
France	https://www.viewsonic.com/fr/>
Deutschland	https://www.viewsonic.com/de/ <
Deutschiand	https://www.viewsonic.com/de/>
16	https://www.viewsonic.com/kz/ <
Қазақстан	https://www.viewsonic.com/kz/>
Burne	https://www.viewsonic.com/ru/ <
Россия	https://www.viewsonic.com/ru/>
Faraña	<u>https://www.viewsonic.com/es/ &lt;</u>
España	https://www.viewsonic.com/es/>
Türkine	https://www.viewsonic.com/tr/ <
Türkiye	https://www.viewsonic.com/tr/>
	https://www.viewsonic.com/ua/ <
Україна	https://www.viewsonic.com/ua/>
United	https://www.viewsonic.com/uk/ <
Kingdom	https://www.viewsonic.com/uk/>

#### **Limited Warranty**

ViewSonic® Display

# What the warranty covers:

ViewSonic® warrants its products to be free from defects in material and workmanship during the warranty period. If a product proves to be defective in material or workmanship during the warranty period, ViewSonic® will, at its sole option, and as your sole remedy, repair or replace the product with a similar product. Replacement Product or parts may include remanufactured or refurbished parts or components. The repair or replacement unit or parts or components will be covered by the balance of the time remaining on the customer's original limited warranty and the warranty period will not be extended. ViewSonic® provides no warranty for any third-party software whether included with the product or installed by the customer, installation of any unauthorized hardware parts or components (e.g. Projector Lamps). (Please refer to: "What the warranty excludes and does not cover" section).

#### How long the warranty is effective:

ViewSonic® displays are warranted for between 1 and 3 years, depending on your country of purchase, for all parts including the light source and for all labor from the date of the first consumer purchase.

#### Who the warranty protects:

This warranty is valid only for the first consumer purchaser.

#### What the warranty excludes and does not cover:

- Any product on which the serial number has been defaced, modified, or removed.
- Damage, deterioration, or malfunction resulting from:
  - Accident, misuse, neglect, fire, water, lightning, or other acts of nature, unauthorized product modification, or failure to follow instructions supplied with the product.
  - Repair or attempted repair by anyone not authorized by ViewSonic®.
  - Damage to or loss of any programs, data, or removable storage media.
  - Normal wear and tear.
  - Removal or installation of the product.
- Software or data loss occurring during repair or replacement.
- Any damage of the product due to shipment.
- Causes external to the product, such as electric power fluctuations or failure.
- Use of supplies or parts not meeting ViewSonic's specifications.
- Failure of owner to perform periodic product maintenance as stated in the User Guide.
- Any other cause which does not relate to a product defect.
- Damage caused by static (non-moving) images displayed for lengthy periods of time (also referred to as image burn-in).
- Software Any third-party software included with the product or installed by the customer.
- Hardware/Accessories/Parts/Components Installation of any unauthorized hardware, accessories, consumable parts or components (e.g. Projector Lamps).
- Damage to, or abuse of, the coating on the surface of the display through inappropriate cleaning as described in the product User Guide.
- Removal, installation, and set-up service charges, including wall-mounting of the product.

#### How to get service:

- For information about receiving service under warranty, contact ViewSonic® Customer Support (Please refer to the "Customer Service" page). You will need to provide your product's serial number.
- To obtain warranty service, you will be required to provide: (a) the original dated sales slip, (b) your name, (c) your address, (d) a description of the problem, and (e) the serial number of the product.
- Take or ship the product, freight prepaid, in the original container to an authorized ViewSonic® service center or ViewSonic®.
- For additional information or the name of the nearest ViewSonic® service center, contact ViewSonic®.

#### Limitation of implied warranties:

There are no warranties, express or implied, which extend beyond the description contained herein including the implied warranty of merchantability and fitness for a particular purpose.

#### **Exclusion of damages:**

ViewSonic's liability is limited to the cost of repair or replacement of the product. ViewSonic® shall not be liable for:

- Damage to other property caused by any defects in the product, damages based upon inconvenience, loss of use of the product, loss of time, loss of profits, loss of business opportunity, loss of goodwill, interference with business relationships, or other commercial loss, even if advised of the possibility of such damages.
- Any other damages, whether incidental, consequential or otherwise.
- Any claim against the customer by any other party.
- Repair or attempted repair by anyone not authorized by ViewSonic®.

#### Effect of state law:

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow limitations on implied warranties and/or do not allow the exclusion of incidental or consequential damages, so the above limitations and exclusions may not apply to you.

#### Sales outside the U.S.A. and Canada:

For warranty information and service on ViewSonic® products sold outside of the U.S.A. and Canada, contact ViewSonic® or your local ViewSonic® dealer. The warranty period for this product in mainland China (Hong Kong, Macao, and Taiwan Excluded) is subject to the terms and conditions of the Maintenance Guarantee Card. For users in Europe and Russia, full details of warranty provided can be found at: <u>ViewSonic EU (http://www.viewsonic.com/eu/)</u> under "Support/Warranty Information".

#### **Mexico Limited Warranty**

### What the warranty covers:

ViewSonic® warrants its products to be free from defects in material and workmanship, under normal use, during the warranty period. If a product proves to be defective in material or workmanship during the warranty period, ViewSonic® will, at its sole option, repair or replace the product with a like product. Replacement product or parts may include remanufactured or refurbished parts or components & accessories.

# How long the warranty is effective:

ViewSonic® LCD displays are warranted for between 1 and 3 years, depending on your country of purchase, for all parts including the light source and for all labour from the date of the first consumer purchase.

# Who the warranty protects:

This warranty is valid only for the first consumer purchaser.

# What the warranty excludes and does not cover:

- Any product on which the serial number has been defaced, modified, or removed.
- Damage, deterioration, or malfunction resulting from:
  - Accident, misuse, neglect, fire, water, lightning, or other acts of nature, unauthorized product modification, or failure to follow instructions supplied with the product.
  - Causes external to the product, such as electrical power fluctuations or failure.
  - Use of supplies or parts not meeting ViewSonic®'s specifications.
  - Normal wear and tear.
  - Removal or installation of the product.

# How to get service:

- For information about receiving service under warranty, contact ViewSonic® Customer Support (Please refer to the "Customer Service" page). You will need to provide your product's serial number, so please record the product information in the space provided below on your purchase for your future use. Please retain your receipt of proof of purchase to support your warranty claim.
- To obtain warranty service, you will be required to provide: (a) the original dated sales slip, (b) your name, (c) your address, (d) a description of the problem, and (e) the serial number of the product.
- Take or ship the product, freight prepaid, in the original container to an authorized ViewSonic® service center.
- Round trip transportation costs for in-warranty products will be paid by ViewSonic®.

# Limitation of implied warranties:

There are no warranties, express or implied, which extend beyond the description contained herein including the implied warranty of merchantability and fitness for a particular purpose.

#### **Exclusion of damages:**

ViewSonic®'s liability is limited to the cost of repair or replacement of the product. ViewSonic® shall not be liable for:

- Damage to other property caused by any defects in the product, damages based upon inconvenience, loss of use of the product, loss of time, loss of profits, loss of business opportunity, loss of goodwill, interference with business relationships, or other commercial loss, even if advised of the possibility of such damages.
- Any other damages, whether incidental, consequential or otherwise.
- Any claim against the customer by any other party.
- Repair or attempted repair by anyone not authorized by ViewSonic®.

#### Contact Information for Sales & Authorized Service (Centro Autorizado de Servicio) within Mexico:

Name, address, of manufacturer and importers: México, Av. de la Palma #8 Piso 2 Despacho 203, Corporativo Interpalmas, Col. San Fernando Huixquilucan, Estado de México Tel: (55) 3605-1099 <u>http://www.viewsonic.com/la/soporte/index.htm <</u> http://www.viewsonic.com/la/soporte/index.htm>

NÚMERO GRATIS DE ASISTENCIA TÉCNICA PARA TODO MÉXICO: 001.866.823.2004

Hermosillo: Distribuciones y Servicios Computacionales SA de CV. Calle Juarez 284 local 2 Col. Bugambilias C.P: 83140 Tel: 01-66-22-14-9005 E-Mail: disc2@hmo.megared.net.mx (mailto:disc2@hmo.megared.n et.mx)	Villahermosa: Compumantenimietnos Garantizados, S.A. de C.V. AV. GREGORIO MENDEZ #1504 COL, FLORIDA C.P. 86040 Tel: 01 (993) 3 52 00 47 / 3522074 / 3 52 20 09 E-Mail: compumantenimientos@prodigy.net.mx (mailto:compumantenimientos@prodig y.net.mx)
Puebla, Pue. (Matriz): RENTA Y DATOS, S.A. DE C.V. Domicilio: 29 SUR 721 COL. LA PAZ 72160 PUEBLA, PUE. Tel: 01(52).222.891.55.77 CON 10 LINEAS E-Mail: datos@puebla.megared.net.mx (mailto:datos@puebla.megare d.net.mx)	Fracc. Reforma C.P. 91919 Tel: 01-22-91-00-31-67

Chihuahua: Soluciones Globales en Cuernavaca: Compusupport de Cuernavaca SA de CV Computación C. Magisterio Francisco Leyva # 178 Col. Miguel Hidalgo 3321 # Col. Magisterial C.P. 62040, Cuernavaca Morelos Tel: 01 777 3180579 / 01 777 3124014 Chihuahua, Chih. Tel: 4136954 E-Mail: E-Mail: aquevedo@compusupportcva.com (mai Cefeo@soluglobales.com (mail Ito:aquevedo@compusupportcva.com) to:Cefeo@soluglobales.com)

**Distrito Federal**: QPLUS, S.A. de C.V. Av. Coyoacán 931 **Guadalajara, Jal.**: SERVICRECE, S.A. de C.V. Av. Niños Héroes # 2281

9/15/23, 1:31 PM Col. Del Valle 03100, México, D.F. Tel: 01(52)55-50-00-27-35 E-Mail : gacosta@qplus.com.mx (mailt o:gacosta@qplus.com.mx)	VP2776 - ViewSonic Monitor Col. Arcos Sur, Sector Juárez 44170, Guadalajara, Jalisco Tel: 01(52)33-36-15-15-43 E-Mail: <u>mmiranda@servicrece.com (mai</u> <u>Ito:mmiranda@servicrece.com)</u>
<b>Guerrero Acapulco</b> : GS Computación (Grupo Sesicomp) Progreso #6-A, Colo Centro 39300 Acapulco, Guerrero Tel: 744-48-32627	Monterrey: Global Product Services Mar Caribe # 1987, Esquina con Golfo Pérsico Fracc. Bernardo Reyes, CP 64280 Monterrey N.L. México Tel: 8129-5103 E-Mail: aydeem@gps1.com.mx (mailto:a ydeem@gps1.com.mx)
MERIDA: ELECTROSER Av Reforma No. 403Gx39 y 41 Mérida, Yucatán, México CP97000 Tel: (52) 999-925-1916 E-Mail: rrrb@sureste.com (mail to:rrrb@sureste.com)	Oaxaca, Oax.: CENTRO DE DISTRIBUCION Y SERVICIO, S.A. de C.V. Murguía # 708 P.A., Col. Centro, 68000, Oaxaca Tel: 01(52)95-15-15-22-22 Fax: 01(52)95-15-13-67-00 E-Mail. gpotai2001@hotmail.com (mailt o:gpotai2001@hotmail.com)
<b>Tijuana</b> : STD Av Ferrocarril Sonora #3780 L-C Col 20 de Noviembr Tijuana, Mexico	FOR USA SUPPORT: ViewSonic® Corporation 381 Brea Canyon Road, Walnut, CA. 91789 USA Tel: 800-688-6688 http://www.viewsonic.com < http://www.viewsonic.com>

# Using the Monitor Safely

Please read these instructions completely before using the equipment.

- Keep this user guide in a safe place for later reference.
- Read all warnings and follow all instructions.
- Sit at least 18" (45 cm) away from the device.
- Allow at least 4" (10 cm) clearance around the device to ensure proper ventilation.
- Place the device in a well-ventilated area. Do not place anything on the device that prevents heat dissipation.
- Do not use the device near water. To reduce the risk of fire or electric shock, do not expose the device to moisture.
- Avoid exposing the device to direct sunlight or other sources of sustained heat.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other devices (including amplifiers) that may increase the temperature of the device to dangerous levels.
- Use a soft, dry cloth to clean the external housing. For more information, refer to the "Maintenance" section of this manual.
- Avoid touching the screen, as oil may collect on the screen if you touch it.
- Do not touch the screen surface with sharp or hard objects, as it may cause damage to the screen.
- Do not place the device on cloth or other materials that may be placed between the product and supporting furniture.
- When moving the device, be careful not to drop or bump the device on anything.
- Do not place the device on an uneven or unstable surface. The device may fall over resulting in an injury or a malfunction.
- Do not place any heavy objects on the device or connection cables.
- Always use cabinets, stands, or installation methods recommended by the manufacturer of the device set.
- Always use furniture that can safely support the device.
- Always ensure the device is not overhanging the edge of the supporting furniture.
- Do not place the device on tall furniture, such as cupboards or bookcases, without anchoring both the furniture and the device to a suitable support.
- Always educate children about the dangers of climbing on furniture to reach the device or related equipment.
- Do not place the monitor where children are likely to be present.
- Do not place items that might tempt children to climb, such as toys and remote controls, on the top of the device or furniture on which the product is placed.
- If smoke, an abnormal noise, or a strange odor is present, immediately turn the device off and call your dealer or ViewSonic<sup>®</sup>. It is dangerous to continue using the device.
- Do not attempt to circumvent the safety provisions of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade and the third prong are provided for your safety. If the plug does not fit into your outlet, obtain an adapter and do not attempt to force the plug into the outlet.
- When connecting to a power outlet, Do not remove the grounding prong. Please ensure grounding prongs are never removed.

- Always route and manage cords and cables connected to your device so they cannot be tripped over, pulled, or grabbed.
- Protect the power cord from being treaded upon or pinched, particularly at the plug, and at the point where it emerges from the equipment. Ensure that the power outlet is located near the equipment so that it is easily accessible.
- Disconnect the power plug from the power outlet if the device is not being used for a long period of time.
- Please confirm the distribution system installed in the building. The system should provide a circuit breaker rated at 120/240V, 20A.
- Only use attachments/accessories, such as carts, stands, tripods, brackets or tables, specified by the manufacturer.
- When a cart is used, use with caution when moving the cart/equipment combination to avoid injury from tipping over.
- Refer all servicing to qualified service personnel. Service will be required when the unit has been damaged in any way, such as:
  - if the power-supply cord or plug is damaged.
  - if liquid is spilled onto or objects fall into the unit.
  - if the unit is exposed to rain or moisture.
  - if the unit does not operate normally or has been dropped.
- When using ear-/headphones, adjust the volume to appropriate levels, or hearing damage may result.
- Stability Hazard: The display may fall, causing serious personal injury or death. To prevent injury, this display must be securely attached to the floor/wall in accordance with the installation instructions.
- Fastening the display to a wall or fixed object using cordage or other restraining devices can help support the weight of the display in order to prevent the display from falling over.

Hole Pattern (W x H)	Interface Pad (W x H x D)	Pad Hole	Screw Specification & Quantity
100 x 100 mm	115 x 115 x 2.6 mm	Ø 5 mm	M4 x 10 mm - 4 pieces



#### NOTE:

- Restraining device/cordage should be able to withstand 100N force.
- Make sure the cordage is straightened, and any slack is removed. The back of the device shall face the wall to ensure the device cannot tilt under external force.
- Make sure the display does not tilt under external force at any height and rotation angle of the device.
- If the existing display is going to be retained and relocated, the same considerations as above should be applied.

#### **Glossary of Terms**

**NOTE:** Some terms may not be applicable to your device.

#### ABCFGHILMOPRSTUVY1

#### **Advanced DCR**

Advanced DCR technology automatically detects the image signal and intelligently controls the backlight brightness and color to improve on the ability to make the black blacker in a dark scene, and make the white whiter in a bright environment.

#### **Advanced Gamma**

Allows the user to manually adjust the brightness level of the monitor's grayscale levels. There are five selections: 1.8, 2.0, 2.2, 2.4, and 2.6.

#### **Advanced Sharpness**

Adjusts the picture quality of the monitor, with a range of 0 to 100.

#### All Recall

Returns the adjustments back to factory settings if the display is operating in a factory Preset Timing Mode listed in the Specifications of this manual.

#### Audio Adjust

Adjusts the volume, mutes the sound, or toggles between inputs if you have more than one source.

# **Troubleshooting Common Problems**

Why is there no power?			
Why is there no image on screen?			
What should I do if the colors are wrong or abnormal?			
How do I adjust the screen when it is too bright or dark?			
What should I do if the screen image cuts in and out?			
The screen image is blurry, now what?			
How to center the screen properly?			
Why does the screen look yellow?			
Why can't I see the OSD Menu? And why aren't the controls accessible?			
What should I do if the Control Panel Keys aren't working?			
Why are some menus not selectable in the OSD Menu?			
Why is there no audio output?			
Why won't the connected USB devices work?			

# Maintaining the Monitor

#### **General Precautions**

- Make sure the monitor is turned off and the power cable is unplugged from the power outlet.
- Never spray or pour any liquid directly onto the screen or case.
- Handle the monitor with care, as a darker-colored monitor, if scuffed, may show marks more clearly than a lighter-colored monitor.

#### **Cleaning the Screen**

- Wipe the screen with a clean, soft, lint-free cloth. This removes dust and other particles.
- If the screen is still not clean, apply a small amount of non-ammonia, non-alcohol based glass cleaner onto a clean, soft, lint-free cloth; then wipe the screen.

### Cleaning the Case

- Use a soft, dry cloth.
- If the case is still not clean, apply a small amount of non-ammonia, non-alcohol based, mild non-abrasive detergent onto a clean, soft, lint-free cloth, then wipe the surface.

#### Disclaimer

- ViewSonic® does not recommend the use of any ammonia or alcohol-based cleaners on the display screen or case. Some chemical cleaners have been reported to damage the screen and/or case of the monitor.
- ViewSonic® will not be liable for damage resulting from use of any ammonia or alcohol-based cleaners.

Источник — https://manuals.viewsonic.com/index.php?title=VP2776\_Full\_Guide&oldid=24558 < https://manuals.viewsonic.com/index.php?title=VP2776\_Full\_Guide&oldid=24558>