

ViewSonic VX2035wm

ViewSonic VX2035wm 20-inch Wide LCD Monitor User Manual

Model: VX2035wm | Brand: ViewSonic

1. INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your ViewSonic VX2035wm 20-inch Wide LCD Monitor. Please read this manual thoroughly before using your monitor to ensure optimal performance and longevity.

Key Features:

- **20.1-inch Widescreen Display:** 16:10 aspect ratio with 1680x1050 resolution.
- **Fast Response Time:** 5ms video response time (typ) for clear motion.
- **OptiSync Connectivity:** Supports both digital (DVI) and analog (VGA) inputs.
- **High Contrast and Brightness:** 800:1 contrast ratio (typ) and 300-nit brightness (typ).
- **Integrated Speakers:** Built-in stereo speakers for audio output.
- **OnView Controls:** User-friendly on-screen menu for display adjustments.
- **Kensington Security Port:** Provides a security option for theft deterrence.

2. SETUP

Follow these steps to correctly set up your ViewSonic VX2035wm monitor.

2.1 Unpacking and Placement

- Carefully remove the monitor and all accessories from the packaging.
- Place the monitor on a stable, flat surface. Ensure adequate ventilation around the monitor.

2.2 Connecting the Monitor

1. **Power Connection:** Connect the power cable to the monitor's power input and then to a grounded electrical outlet.
2. **Video Connection:**
 - For digital signal, connect one end of the DVI cable to the DVI port on your computer's graphics card and the other end to the DVI-D input on the monitor.
 - For analog signal, connect one end of the VGA cable to the VGA port on your computer's graphics card and the other end to the VGA input on the monitor.

3. **Audio Connection (Optional):** If you wish to use the integrated speakers, connect an audio cable from your computer's audio output to the audio input port on the monitor.



This image shows the ViewSonic VX2035wm 20-inch Wide LCD Monitor from a front-right angle, showcasing its widescreen display and slim bezel design. The screen displays a vibrant image of three colorful birds, illustrating the monitor's visual capabilities.

3. OPERATING THE MONITOR

This section details how to power on your monitor and navigate its on-screen display (OSD) menu.

3.1 Power On/Off

- Press the power button located on the front bezel of the monitor to turn it on or off.
- The power indicator light will illuminate when the monitor is on.

3.2 OnView OSD Controls

The OnView controls allow you to adjust various display settings. Buttons are typically located on the front or bottom bezel.

- **Menu Button:** Activates the OSD menu.
- **Up/Down Arrows:** Navigate through menu options.
- **Select/Enter Button:** Confirms a selection or enters a sub-menu.
- **Exit Button:** Exits the current menu or OSD.

3.3 Adjusting Display Settings

Use the OSD menu to optimize your viewing experience:

- **Brightness/Contrast:** Adjust these settings to suit your environment.
- **Color Adjustment:** Fine-tune color temperature or individual RGB levels.
- **Input Select:** Manually switch between DVI and VGA inputs if auto-detection does not occur.
- **Image Adjustment (Analog only):** Auto-adjust, H. Position, V. Position, Clock, Phase to eliminate image distortion.
- **Audio:** Adjust volume for the integrated speakers.

The monitor features OSD and power lock functions to prevent accidental changes to your settings. Refer to the OSD menu for instructions on enabling or disabling these locks.

4. MAINTENANCE

Proper care ensures the longevity and optimal performance of your monitor.

4.1 Cleaning the Screen

- Turn off the monitor and unplug the power cord.
- Gently wipe the screen with a soft, lint-free cloth.
- For stubborn marks, lightly dampen the cloth with a mild, non-abrasive screen cleaner. Do not spray cleaner directly onto the screen.

4.2 Cleaning the Casing

- Use a soft, dry cloth to wipe the monitor casing.
- Avoid using strong detergents or abrasive cleaners, as they can damage the surface.

5. TROUBLESHOOTING

If you encounter issues with your monitor, refer to the following common problems and solutions.

5.1 No Power

- Ensure the power cable is securely connected to both the monitor and a working electrical outlet.
- Verify the power button on the monitor is pressed.
- Check if the power outlet is functional by plugging in another device.

5.2 No Image on Screen

- Confirm the video cable (DVI or VGA) is securely connected to both the monitor and your computer.

- Ensure your computer is powered on and not in sleep mode.
- Use the monitor's OSD menu to select the correct input source (DVI or VGA).
- If using an analog (VGA) connection, try running the OSD's Auto Adjust function.

5.3 Poor Image Quality

- Adjust brightness, contrast, and color settings via the OSD menu.
- Ensure your computer's display resolution is set to the monitor's optimum resolution of 1680x1050.
- For analog (VGA) connections, adjust the Clock and Phase settings in the OSD to eliminate image noise or blur.
- Check for any physical damage to the video cable.

5.4 No Sound from Speakers

- Verify the audio cable is correctly connected from your computer's audio output to the monitor's audio input.
- Check the volume settings in both the monitor's OSD menu and your computer's operating system.
- Ensure the audio output on your computer is not muted.

6. SPECIFICATIONS

Detailed technical specifications for the ViewSonic VX2035wm monitor.

Feature	Specification
Screen Size	20.1 Inches (Viewable)
Panel Type	Color TFT Active Matrix LCD
Aspect Ratio	16:10 Widescreen
Optimum Resolution	1680 x 1050
Contrast Ratio (typ)	800:1
Brightness (typ)	300 cd/m ² (nit)
Response Time (typ)	5ms (White-Black-White)
Viewing Angles	160° horizontal, 160° vertical
Input Signals	Digital (DVI-D), Analog (VGA)
Audio	Integrated Stereo Speakers
Power Consumption	ENERGY STAR qualified
Dimensions (LxWxH)	10 x 19 x 18 inches
Weight	17.4 pounds
Color	Black






7. WARRANTY AND SUPPORT

The ViewSonic VX2035wm monitor is designed for reliable performance. This model is noted as discontinued by the

manufacturer, which may affect the availability of direct manufacturer support or warranty services. For any issues not resolved by the troubleshooting section, please refer to the original purchase documentation or contact your retailer for assistance.

The monitor includes a Kensington security port for physical theft deterrence.

Related Documents - VX2035wm

	<p>ViewSonic VX2035wm 20.1-inch Widescreen LCD Monitor - High Style and Performance</p> <p>Discover the ViewSonic VX2035wm, a 20.1-inch widescreen LCD monitor offering high style, exceptional performance, and fast 5ms response time for immersive gaming and multimedia. Features OptiSync digital/analog inputs, 1680x1050 resolution, wide viewing angles, and integrated stereo speakers.</p>
	<p>ViewSonic VX3228C-2K Service Manual - Model VS20089</p> <p>This service manual provides detailed technical information for the ViewSonic VX3228C-2K 32-inch LCD Monitor (Model VS20089). It covers maintenance, product specifications, OSD settings, tools and equipment, disassembly procedures, electronic diagrams, PCB layouts, firmware programming, troubleshooting, exploded diagrams, and parts lists.</p>
	<p>ViewSonic VX2758A-2K-PRO Service Manual</p> <p>Comprehensive service manual for the ViewSonic VX2758A-2K-PRO 27-inch QHD LCD monitor, covering product specifications, maintenance, troubleshooting, and disassembly procedures.</p>
	<p>ViewSonic VX2758A-2K-PRO-2 Service Manual - Specifications and Troubleshooting</p> <p>Comprehensive service manual for the ViewSonic VX2758A-2K-PRO-2 27-inch LCD display, covering specifications, maintenance, disassembly, troubleshooting, and parts.</p>
	<p>ViewSonic VX2418-P-MHD 24-inch LCD Display Service Manual</p> <p>This service manual provides detailed technical information for the ViewSonic VX2418-P-MHD 24-inch LCD Display (Model No. VS18572), including maintenance, specifications, disassembly procedures, troubleshooting, and diagrams.</p>

Service Manual

ViewSonic ID2456
Model No. VS18859
24" LCD Display

[ViewSonic ID2456 VS18859 24-inch LCD Display Service Manual](#)

This service manual provides detailed technical information for the ViewSonic ID2456 (Model No. VS18859) 24-inch LCD display. It includes product specifications, maintenance procedures, disassembly instructions, troubleshooting guides, and an exploded parts list.