

VIZIO M221NV

VIZIO M221NV 22-Inch Full HD 1080p LED LCD TV User Manual

Model: M221NV

1. PRODUCT OVERVIEW

The VIZIO M221NV is a 22-inch Full HD 1080p LED LCD TV designed to provide a high-quality viewing experience with integrated internet capabilities. This model features Razor LED backlighting for enhanced clarity and a slim design. It includes VIZIO Internet Apps (VIA) and built-in Wi-Fi for accessing online content.

Key Features

- VIZIO Internet Apps (VIA) for streaming and web content access.
- Built-in Wi-Fi (802.11n) for wireless network connectivity.
- 1080p Full HD resolution with Razor LED backlighting.
- 50,000 to 1 Dynamic Contrast Ratio for deep blacks and bright whites.
- SRS TruVolume and SRS TruSurroundHD audio technologies.

What's in the Box

- VIZIO M221NV TV
- TV Stand
- Remote Control (not explicitly listed but standard)
- Power Cable



Figure 1: Front view of the VIZIO M221NV 22-inch LED LCD TV, featuring a black bezel and stand. The screen displays the 'VIZIO INTERNET APPS' logo, highlighting its smart TV capabilities.

2. SETUP GUIDE

2.1 Attaching the Stand

1. Carefully place the TV screen-down on a soft, clean surface to prevent scratches.
2. Align the TV stand with the mounting holes on the bottom of the TV.
3. Secure the stand using the provided screws. Ensure all screws are tightened firmly.



Figure 2: An angled view of the VIZIO M221NV television, showcasing its slim profile and the attached oval-shaped stand. This view helps in understanding the TV's physical dimensions and how it sits on a surface.

2.2 Connecting Devices

The VIZIO M221NV offers various ports for connecting external devices. Refer to the images below for port identification.



Figure 3: The back panel of the VIZIO M221NV TV is shown, detailing the various input and output ports available for connecting external devices. These include HDMI, USB, Ethernet, DTV/TV (Antenna), RGB PC, Audio In, Audio Out (Optical), and Headphone jacks.



Figure 4: A detailed close-up of the VIZIO M221NV TV's connection panel, clearly labeling each port such as HDMI (1 and 2), USB, DTV/TV (Cable/Antenna), Ethernet, Power In, RGB PC, Audio (L/R), Video, Optical Audio Out, and Headphone. This helps users identify the correct ports for their devices.

- **HDMI:** Connect high-definition devices like Blu-ray players, game consoles, or cable/satellite boxes to HDMI 1 or HDMI 2.
- **DTV/TV (Antenna):** Connect an antenna or cable TV coaxial cable for over-the-air or basic cable channels.
- **Ethernet:** For a wired internet connection, connect an Ethernet cable from your router to the Ethernet port.
- **USB:** Insert a USB drive for media playback (photos, music, videos).
- **RGB PC:** Connect a computer using a VGA cable for video and a 3.5mm audio cable for sound.
- **AV (Good):** Connect older devices using composite video (yellow) and stereo audio (red/white) cables.
- **Audio Out (Optical):** Connect to a soundbar or home theater system for digital audio output.
- **Headphone:** Connect headphones for private listening.

2.3 Power Connection

Connect the power cable to the TV's power input and then plug it into a wall outlet. The TV is now ready for initial power-on.








Figure 5: A close-up of the power button located on the side of the VIZIO M221NV TV, showing its circular design and power symbol. This button is used for manually turning the TV on or off.

3. OPERATING INSTRUCTIONS

3.1 Basic TV Functions

- **Power On/Off:** Press the Power button on the remote control or on the side of the TV.
- **Input Selection:** Press the 'Input' button on the remote to cycle through available video sources (HDMI, AV, TV, etc.).
- **Volume Control:** Use the 'Volume Up' and 'Volume Down' buttons on the remote.
- **Channel Selection:** Use the 'Channel Up' and 'Channel Down' buttons or the number pad on the remote for TV channels.

3.2 VIZIO Internet Apps (VIA)

The VIZIO M221NV features VIZIO Internet Apps (VIA), which allow you to access a variety of online content directly on your TV. This includes streaming services, social media, news, and more.

1. Ensure your TV is connected to the internet via Wi-Fi or Ethernet.
2. Press the 'VIA' or 'V' button on your remote control to open the VIZIO Internet Apps dock.
3. Navigate through the available apps using the arrow keys on your remote.
4. Select an app to launch it. You may need to log in to certain services with your existing account credentials.

Your browser does not support the video tag.

Video 1: This video provides an overview of Yahoo! Connected TV, showcasing how VIZIO Internet Apps (VIA) integrate web content like social media, news, sports, and on-demand video services directly onto your television screen. It demonstrates the user interface and the variety of applications available.

4. MAINTENANCE

4.1 Cleaning the Screen

- Turn off the TV and unplug it from the power outlet.
- Gently wipe the screen with a soft, dry microfiber cloth.
- For stubborn smudges, lightly dampen the cloth with distilled water or a specialized screen cleaner (avoid ammonia-based cleaners).
- Never spray liquid directly onto the screen.

4.2 Cleaning the TV Body

- Use a soft, dry cloth to wipe dust and dirt from the TV's bezel and stand.
- Avoid using abrasive cleaners or solvents that could damage the finish.

5. TROUBLESHOOTING

If you encounter issues with your VIZIO M221NV TV, refer to the following common troubleshooting steps:

- **No Power:** Ensure the power cable is securely connected to both the TV and a working electrical outlet.

Try plugging another device into the same outlet to confirm it has power.

- **No Picture/Black Screen:** Verify the correct input source is selected. Check all video cables (HDMI, AV, etc.) are firmly connected to both the TV and the source device. Try restarting the source device.
- **No Sound:** Check the TV's volume level and ensure it is not muted. If using external audio equipment, verify its power and connections. Check the audio settings in the TV menu.
- **Internet Connection Issues:** For Wi-Fi, ensure your router is on and within range. Re-enter your Wi-Fi password in the TV's network settings. For Ethernet, ensure the cable is securely connected to both the TV and the router. Try restarting your router and modem.
- **Remote Control Not Working:** Replace the batteries in the remote control. Ensure there are no obstructions between the remote and the TV's IR sensor.

For more complex issues, consult the VIZIO support website or contact customer service.

6. SPECIFICATIONS

Below are the technical specifications for the VIZIO M221NV 22-Inch Full HD 1080p LED LCD TV:

Feature	Specification
Brand Name	VIZIO
Model Number	M221NV
Screen Size	22 Inches
Display Technology	LED
Resolution	1080p (Full HD)
Aspect Ratio	16:9
Refresh Rate	60 Hz
Dynamic Contrast Ratio	50,000 to 1
Connectivity Technology	Ethernet, Wi-Fi (802.11n)
Supported Internet Services	Amazon Instant Video, Netflix, VUDU, Hulu Plus, Facebook
Product Dimensions	2.1 x 21.75 x 13.56 inches
Item Weight	7.71 pounds
Wattage	65 watts
Color	Black
Special Features	Flat Screen

7. WARRANTY AND SUPPORT

For detailed warranty information and customer support, please visit the official VIZIO website. You can find information regarding product registration, warranty terms, and contact options for technical assistance.

Legal Disclaimer: This television does not include subscriptions to Netflix, Hulu Plus, Amazon, Amazon Prime, or any other entertainment media requiring a fee. Separate subscriptions or purchases may be required

to access certain content.

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