

VIZIO V505-G9

VIZIO V-Series 50-inch Class 4K HDR Smart TV Instruction Manual

Model: V505-G9

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your VIZIO V-Series 50-inch Class 4K HDR Smart TV. Please read these instructions thoroughly before using your television to ensure proper functionality and safety.



Figure 1: Front view of the VIZIO V-Series 50-inch 4K HDR Smart TV.

2. WHAT'S IN THE BOX

Verify that all items are present in the packaging:

- VIZIO V-Series 50-inch Class 4K HDR Smart TV
- Power Cable
- Remote Control
- Stand (2 pieces)

3. SETUP

3.1 Attaching the Stand

1. Carefully place the TV screen-down on a soft, clean surface to prevent damage.
2. Align each stand piece with the corresponding slots on the bottom of the TV.
3. Secure the stands using the provided screws. Ensure they are firmly attached.



Figure 2: VIZIO V-Series TV with its two-piece stand attached.

3.2 Connecting Power and External Devices

1. Connect the power cable to the TV's power input and then to a wall outlet.
2. For external devices (e.g., cable box, gaming console, Blu-ray player), use HDMI ports. The TV features multiple HDMI inputs.
3. For internet connectivity, connect an Ethernet cable to the LAN port or connect wirelessly via Wi-Fi during the initial setup.
4. USB devices can be connected to the USB port for media playback.



Figure 3: Close-up of the rear input ports, including HDMI, USB, Ethernet, and audio outputs.

3.3 Initial Setup Wizard

Upon first power-on, the TV will guide you through an on-screen setup wizard to configure language, network settings, and channel scanning.

4. OPERATING THE TV

4.1 Remote Control Functions

The included remote control provides access to all TV functions. It features dedicated buttons for popular streaming apps and navigation controls.



Figure 4: The VIZIO Smart TV remote control with quick access buttons for streaming services.

4.2 SmartCast 3.0

VIZIO SmartCast 3.0 provides an intuitive interface to access streaming apps, live TV, and inputs. Navigate using the remote's directional pad and the 'Home' button.

4.3 Voice Control

The TV supports hands-free voice control through compatible devices like Amazon Alexa or Google Assistant. Follow the on-screen instructions to link your voice assistant device.

4.4 VIZIO Watch Free

Access over 100 free streaming channels, including news, movies, and sports, directly through the VIZIO Watch Free+ app.

4.5 Chromecast Built-in and Screen Mirroring

Utilize Chromecast built-in to stream content from thousands of compatible apps on your smartphone or tablet directly to the TV. Screen mirroring allows you to display your device's screen on the TV.

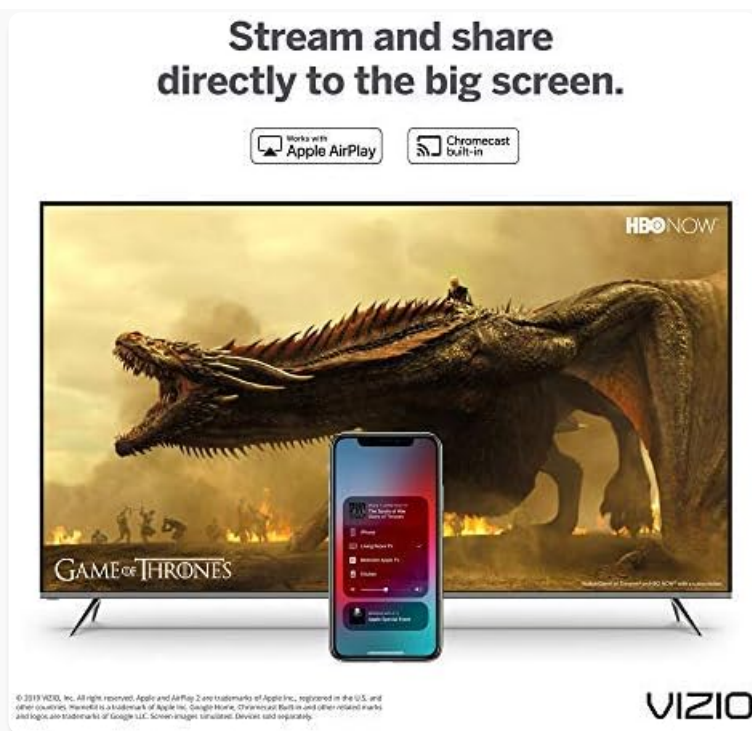


Figure 5: Example of screen mirroring from a smartphone to the VIZIO Smart TV.

5. KEY FEATURES

- **Dolby Vision HDR:** Capable of displaying a wider spectrum of colors and detail, including HDR10 and HLG content support.
- **Full Array LED Backlight:** Evenly distributes LEDs across the screen's backlight for superior light uniformity and picture performance.
- **4K Ultra HD:** Offers four times the resolution of 1080p with over 8 million pixels for enhanced clarity.
- **Octal-Core Processor:** A high-powered processor ensures less lag in smart home apps and during activity switching.

6. SPECIFICATIONS

Feature	Specification
Brand	VIZIO
Model Number	V505-G9
Screen Size	50 Inches (49.5" Diag.)
Resolution	4K Ultra HD (3840x2160)
Display Technology	LED
Refresh Rate	120 Hz
Special Feature	Flat
Aspect Ratio	16:9

Feature	Specification
Product Dimensions	44.13 x 2.42 x 25.59 inches
Item Weight	21.2 pounds (9600 Grams)
Voltage	120 Volts (AC)
Wattage	135 watts
Connectivity Technology	Ethernet, HDMI, USB



Figure 6: Energy Guide label for the VIZIO V505-G9 TV, showing estimated yearly energy cost.

7. MAINTENANCE

7.1 Cleaning the Screen

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Avoid using harsh chemicals or abrasive materials.

7.2 General Care

Keep the TV in a well-ventilated area. Avoid blocking ventilation openings. Do not expose the TV to direct sunlight, extreme temperatures, or high humidity.

8. TROUBLESHOOTING

- **No Power:** Ensure the power cable is securely connected to both the TV and the wall outlet. Try a different outlet.
- **No Picture/Sound:** Verify that the correct input source is selected. Check all cable connections to external devices.
- **Network Connection Issues:** Restart your router and modem. Re-enter your Wi-Fi password in the TV's network settings. For wired connections, ensure the Ethernet cable is properly connected.
- **Remote Not Responding:** Replace the batteries in the remote control. Ensure there are no obstructions between the remote and the TV's sensor.

9. WARRANTY AND SUPPORT

For warranty information, product registration, and technical support, please refer to the official VIZIO website or contact VIZIO customer service. Keep your purchase receipt for warranty claims.

Related Documents - V505-G9

	<p>VIZIO User Manual: D24h-G9, D32h-G9, D40f-G9, D50x-G9, V405-G9, V505-G9 & V655-G9</p> <p>Comprehensive user manual for VIZIO D-Series and V-Series televisions, covering setup, operation, safety, troubleshooting, and specifications for models D24h-G9, D32h-G9, D40f-G9, D50x-G9, V405-G9, V505-G9, and V655-G9.</p>
	<p>VIZIO User Manual for D-Series and V-Series TVs</p> <p>Comprehensive user manual for VIZIO D-Series and V-Series televisions, covering setup, operation, safety, precautions, and troubleshooting for models D24h-G9, D32h-G9, D40f-G9, D50x-G9, V405-G9, V505-G9, and V655-G9. Includes information on smart features and connectivity.</p>
	<p>VIZIO User Manual: Models D24h-G9, D32h-G9, D40f-G9, D50x-G9, V405-G9, V505-G9 & V655-G9</p> <p>Comprehensive user manual for VIZIO televisions, covering setup, safety, operation, connectivity, picture and audio settings, network configuration, troubleshooting, and specifications for models D24h-G9, D32h-G9, D40f-G9, D50x-G9, V405-G9, V505-G9, and V655-G9.</p>
	<p>VIZIO User Manual: D24h-G9, D32h-G9, D40f-G9, D50x-G9, V405-G9, V505-G9, V655-G9 TVs</p> <p>Explore the VIZIO User Manual for D-Series and V-Series TVs (models D24h-G9, D32h-G9, D40f-G9, D50x-G9, V405-G9, V505-G9, V655-G9). Find setup guides, safety information, operational instructions, troubleshooting, and specifications.</p>
	<p>VIZIO User Manual: D24h-G9, D40f-G9, D50x-G9, V505-G9 Televisions</p> <p>Comprehensive user manual for VIZIO D-Series and V-Series televisions (models D24h-G9, D40f-G9, D50x-G9, V505-G9). Covers setup, operation, picture and audio settings, connectivity, SmartCast TV, USB media, safety, and troubleshooting.</p>
	<p>VIZIO V-Series TV User Manual: Setup, Features, and Specifications</p> <p>Comprehensive user guide for VIZIO V-Series televisions, covering setup, remote control, picture and audio settings, SmartCast Home, USB media playback, safety instructions, specifications, warranty, and legal information for models V435-J01 through V755-J04.</p>