

## Hisense 50A7NF

# Hisense 50" Class A7 Series (50A7NF) 4K UHD Smart Fire TV Instruction Manual

## INTRODUCTION

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This instruction manual provides essential information for the safe and efficient operation of your Hisense 50" Class A7 Series 4K UHD Smart Fire TV (Model: 50A7NF). Please read this manual thoroughly before using your television and retain it for future reference. It covers setup, operation, maintenance, and troubleshooting to ensure you get the most out of your viewing experience.

## SAFETY INFORMATION

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Always follow basic safety precautions when using this product to reduce the risk of fire, electric shock, and injury. Ensure the television is placed on a stable, level surface. Do not block ventilation openings. Avoid exposing the TV to rain or moisture. Refer to the quick setup guide included in the box for detailed safety warnings.

## WHAT'S IN THE BOX

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Upon unpacking, please ensure all items listed below are present:

- TV
- Power Cable
- Remote Control
- Stand
- Quick Setup Guide



Figure 1: Front view of the Hisense 50" Class A7 Series TV.

## SETUP

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### Physical Setup

Your Hisense TV can be set up on its included stand or mounted on a wall (wall mount sold separately). For stand installation, carefully attach the two stand feet to the designated slots at the bottom of the TV using the provided screws. Ensure the TV is placed on a stable surface large enough to support its dimensions.

# UHD 4K A7

U H D 4 K

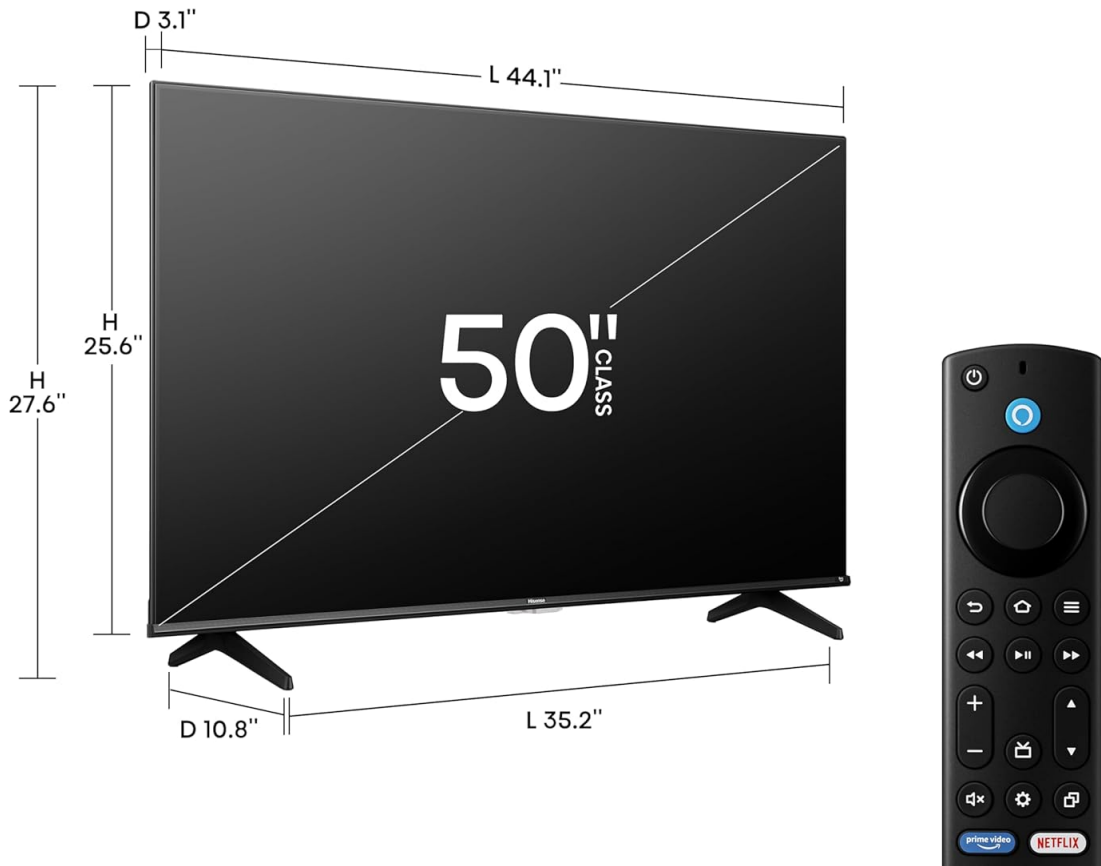


Figure 2: Diagram illustrating the dimensions of the 50-inch Hisense A7 Series TV and its remote control.

## Connections

Connect your external devices to the TV using the appropriate ports. The TV features multiple HDMI inputs, USB ports, Ethernet, AV input, headphone output, and digital audio out.

- **HDMI Inputs:** Three high-speed HDMI inputs (including one with eARC) for connecting gaming consoles, set-top boxes, and AV receivers.
- **USB Ports:** Two USB ports for connecting flash drives or other USB devices.
- **Ethernet:** For wired internet connection.
- **Wi-Fi 5:** For wireless internet connection.



Figure 3: Detailed view of the input and output ports located on the rear of the Hisense A7 Series TV.

## Initial Power On & Network Setup

After connecting all necessary cables, plug the power cable into an electrical outlet. The TV will guide you through the initial setup process, including connecting to your Wi-Fi network and setting up your Fire TV account.

## OPERATING YOUR TV

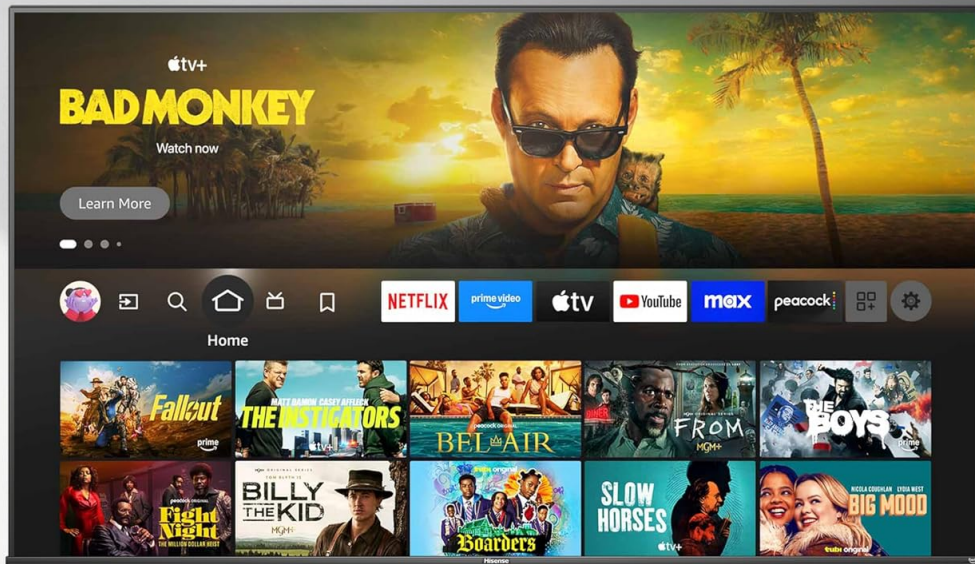
### Fire TV Interface

The Hisense A7 Series features built-in Fire TV, providing a centralized hub for all your entertainment. The home screen displays personalized recommendations, recently used apps, and integrated live TV options.





## All-in-One Entertainment



\*Content services and features are subject to change or withdrawal at any time, may not be available in all areas and language, and may require separate subscriptions.

Figure 4: The intuitive Fire TV home screen, showing various streaming applications and content suggestions.

### Voice Remote with Alexa

The included Voice Remote with Alexa allows for convenient voice control. Press the Alexa button to launch apps, search for titles, change channels, control smart home devices, and more.

Press & ask | alexa

## GET RIGHT TO THE GOOD STUFF



### Personalized Profiles

Create up to six user profiles with personalized watchlists and recommendations.



### Smart Home

Turn Fire TV into your smart home hub to control devices, view camera feeds, and more.



### Control with voice: Alexa

Use Voice Remote with Alexa to find shows, launch apps, change channels, and control your smart home.



### Live TV

Enjoy live TV alongside streaming with integrated channels and apps, or use the Channel Guide. Subscription fees may apply.

Figure 5: The Alexa Voice Remote, highlighting its voice control capabilities and smart home integration.

## Picture Settings

Access picture settings to customize your viewing experience. Options include various picture modes (Standard, Movie, Dynamic, Natural, Game, Custom, Filmmaker Mode), backlight adjustment, brightness, contrast, and advanced settings for fine-tuning.

## Sound Settings

The TV supports Dolby Atmos, providing immersive, multidimensional audio. Adjust sound modes and other audio settings to optimize your listening experience.



Figure 6: Visual representation of Dolby Atmos technology, enhancing the audio experience.

### **Gaming Features**

Game Mode Plus (VRR / ALLM) optimizes the TV for gaming by reducing input lag and ensuring smoother gameplay. This feature is ideal for fast-paced video games.



# Game Mode with ALLM

Get your name  
on the leaderboard

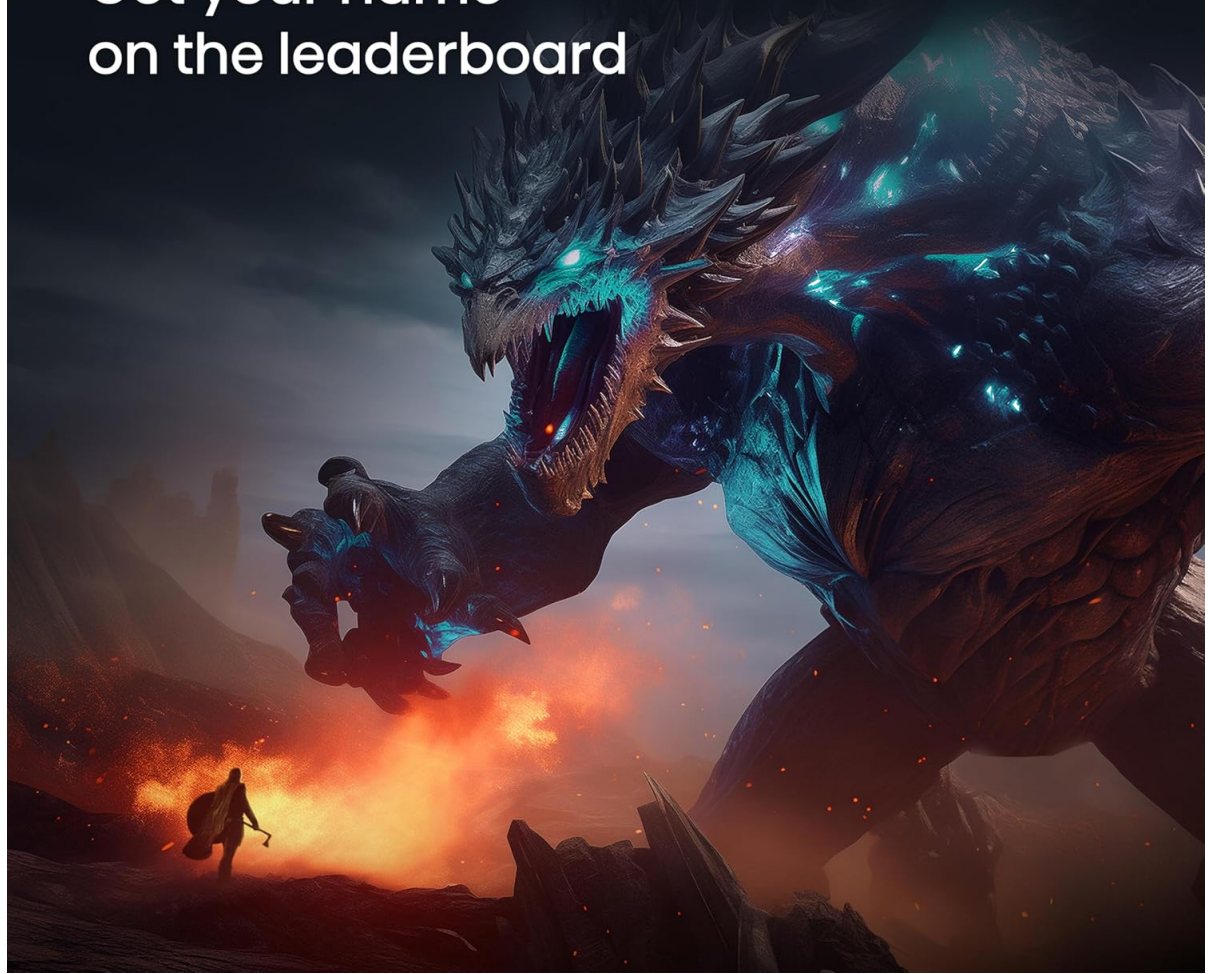


Figure 7: Game Mode with Auto Low Latency Mode (ALLM) for a responsive gaming experience.

## KEY FEATURES EXPLAINED

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### Wide Color Gamut

Experience a broader spectrum of colors. Special phosphor technology expands the range and depth of hues, delivering truer and more intense shades for a brilliant picture.





Figure 8: A visual comparison demonstrating the expanded color range provided by Wide Color Gamut technology.

### **Dolby Vision & Dolby Atmos**

Dolby Vision HDR enhances picture quality with incredible brightness, contrast, and color, revealing subtle details. Dolby Atmos delivers immersive, multidimensional sound that moves around you, creating a powerful audio experience.





Figure 9: An image illustrating the enhanced detail and color provided by Dolby Vision HDR+ technology.

#### 4K AI Upscaler

The 4K AI Upscaler transforms non-4K content (like classics, home movies, or broadcast TV) into near-4K quality, optimizing every pixel for a clearer and more realistic picture.

# 4K AI Upscaler

Bring your favorite content into crystal-clear focus

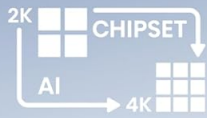


Figure 10: A graphic demonstrating how the 4K AI Upscaler improves image clarity from 2K to 4K resolution.

## MAINTENANCE

To maintain the performance and longevity of your TV:

- **Cleaning:** Gently wipe the screen and cabinet with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Ventilation:** Ensure adequate airflow around the TV to prevent overheating. Do not block the ventilation slots.
- **Power:** Unplug the TV from the power outlet during lightning storms or when it will be unused for extended periods.

## TROUBLESHOOTING

If you encounter issues with your TV, try the following basic troubleshooting steps:

- **No Power:** Check if the power cable is securely plugged into both the TV and the outlet. Try a different outlet.
- **No Picture/Sound:** Verify that the correct input source is selected. Check all cable connections to external devices.



- **Remote Not Working:** Replace the batteries in the remote control. Ensure there are no obstructions between the remote and the TV.
- **Network Connection Issues:** Restart your router and modem. Reconnect the TV to your Wi-Fi network through the settings menu.

For more complex issues, refer to the comprehensive user manual available on the Hisense support website or contact customer support.


SPECIFICATIONS

Feature	Specification
Brand Name	Hisense
Model Number	50A7NF
Screen Size	49.5 Inches (50" Class)
Resolution	4K UHD (3840 x 2160)
Display Technology	LED
Refresh Rate	60 Hz
Special Features	Alexa Built-In, Dolby Atmos, Dolby Vision, HDR10+, Wide Color Gamut, Game Mode Plus (VRR/ALLM), 4K AI Upscaler
Connectivity Technology	Bluetooth, Ethernet, HDMI (3 inputs, 1 eARC), USB (2 ports), Wi-Fi 5
Product Dimensions	3.1"D x 25.6"W x 44.1"H
Item Weight	19.2 Pounds
Batteries	2 AAA batteries required (included)

WARRANTY AND SUPPORT

Hisense provides a standard manufacturer's warranty for this product. Please refer to the warranty card included in your product packaging for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please visit the official Hisense support website or contact their customer service department. Keep your purchase receipt as proof of purchase.






Related Documents - 50A7NF



[Hisense 75U7G 75-Inch 4K ULED Android TV with Quantum Dot, Dolby Vision/Atmos, and Game Mode Pro](#)

Explore the Hisense 75U7G, a 75-inch 4K ULED Android TV featuring Quantum Dot technology for vibrant colors, Dolby Vision HDR and Dolby Atmos sound for immersive experiences, and Game Mode Pro for enhanced gaming. Discover its advanced features, specifications, and smart capabilities.



	<p><a href="#">Hisense QD7 Series MiniLED Fire TV: Immersive Visuals &amp; Gaming</a></p> <p>Discover the Hisense QD7 Series MiniLED Fire TV, offering stunning QLED Color, Mini-LED contrast, Dolby Vision &amp; Atmos, and advanced gaming features like 144Hz Game Mode Pro. Available in multiple sizes.</p>
	<p><a href="#">Hisense 50-inch A6G Series 4K UHD Smart Android TV (50A6G) - Features and Specifications</a></p> <p>Explore the Hisense 50-inch A6G Series 4K UHD Smart Android TV (Model 50A6G). Discover features like 4K Ultra HD, Dolby Vision HDR, Google Assistant, Chromecast built-in, and Auto Low Latency Game Mode. View detailed technical specifications, dimensions, and connectivity options.</p>
	<p><a href="#">Hisense 55R7G5 55-Inch 4K UHD Roku Smart TV   Features &amp; Specifications</a></p> <p>Explore the Hisense 55R7G5, a 55-inch 4K UHD Smart Roku TV featuring Dolby Vision, Dolby Atmos, Motion Rate 120, and voice assistant compatibility. Detailed specifications and features for an immersive entertainment experience.</p>
	<p><a href="#">Hisense TV Quick Setup Guide: 100U70N/100U76N</a></p> <p>A comprehensive quick setup guide for Hisense 100U70N and 100U76N TVs, covering unboxing, stand/wall mounting, connecting devices, remote control usage, network setup, and troubleshooting.</p>
	<p><a href="#">Hisense 50A6Q 4K UHD Smart TV - Specifications and Features</a></p> <p>Comprehensive technical specifications, features, and connectivity details for the Hisense 50A6Q 4K UHD Smart TV, including display technology, audio capabilities, smart features, and dimensions.</p>