

## Redmi L55MA-FVIN

# Redmi Xiaomi F Series 55-inch 4K Smart LED Fire TV User Manual

Model: L55MA-FVIN

## 1. INTRODUCTION

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This user manual provides essential information for the safe and efficient operation of your Redmi Xiaomi F Series 55-inch 4K Smart LED Fire TV. Please read this manual thoroughly before using the television and retain it for future reference. This television features a 4K Ultra HD display, Fire TV Built-In, and various connectivity options.



Image 1.1: Front view of the Redmi Xiaomi F Series 55-inch 4K Smart LED Fire TV.

## 2. SAFETY INFORMATION

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Always follow basic safety precautions when using this television to reduce the risk of fire, electric shock, and injury. Keep the television away from water and moisture. Do not block ventilation openings. Use only attachments/accessories specified by the manufacturer. Refer all servicing to qualified service personnel.

## 3. WHAT'S IN THE BOX

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Verify that all components are present in the packaging:

- LED TV (1 Unit)
- Remote Control (1 Unit)
- User Manual (1 Unit)
- Stands (2 Units)
- Screws (4 Units)

- Batteries (2 Units)
- Power Cable (1 Unit)

## 4. PHYSICAL SETUP

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### 4.1. Attaching the Stand

Carefully place the TV screen-down on a soft, flat surface. Align the two stand units with the corresponding slots on the bottom of the TV. Secure each stand with the provided screws.

### 4.2. Wall Mounting

For wall mounting, remove the stand units if already attached. Use a VESA-compatible wall mount kit (sold separately) that supports the TV's weight and VESA pattern. Refer to the wall mount kit's instructions for installation. Ensure proper ventilation around the TV when wall-mounted.

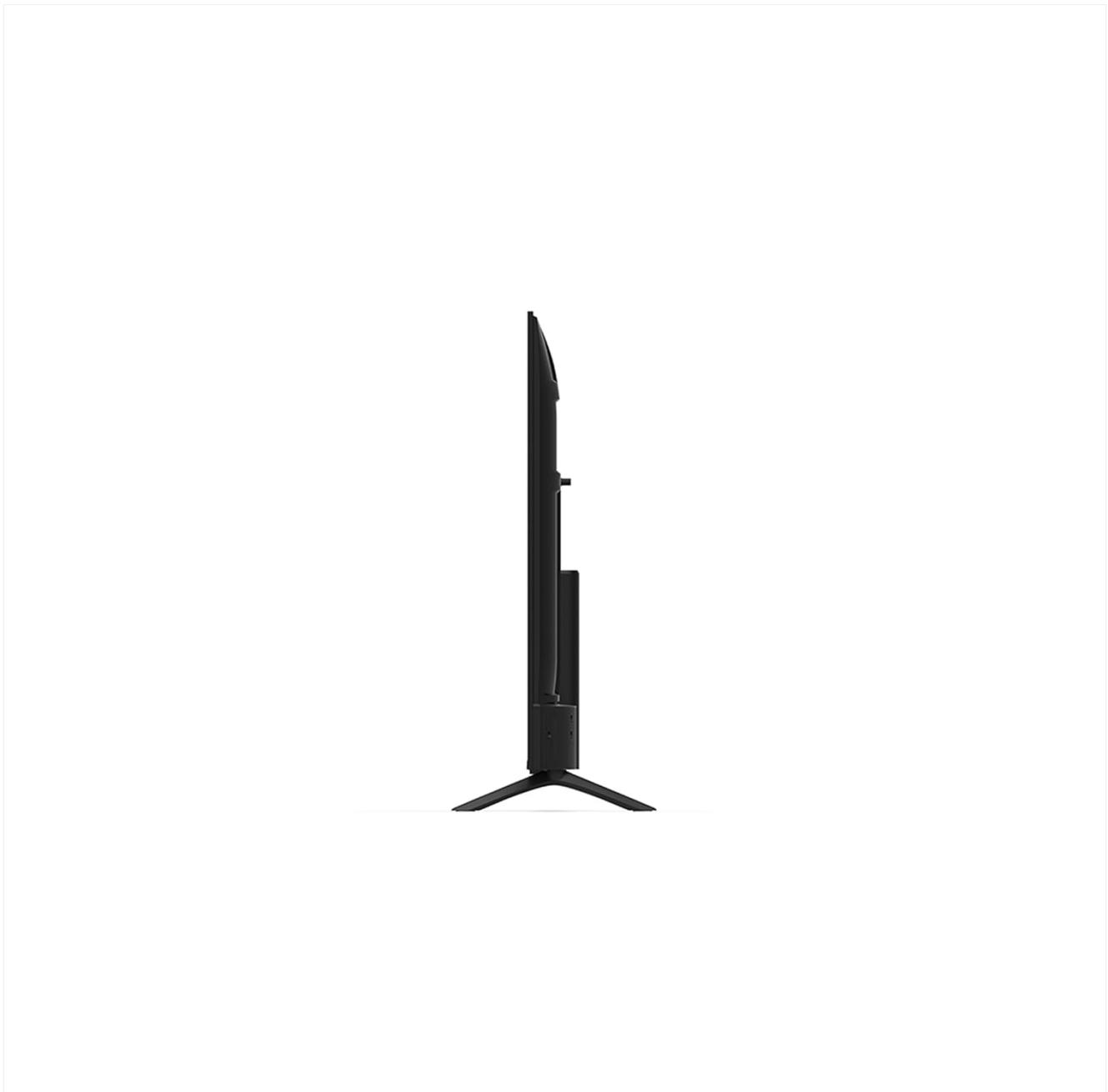


Image 4.1: Television dimensions for planning installation.

## 5. CONNECTING PERIPHERALS

The television offers various ports for connecting external devices.



Image 5.1: Diagram illustrating the available ports on the television.

### 5.1. HDMI Devices

Connect set-top boxes, gaming consoles, DVD/Blu-ray players, or other HDMI-enabled devices to the HDMI ports. This TV includes 2 HDMI ports with ARC support.

### 5.2. USB Devices

Connect USB storage devices to the 2 USB ports for media playback.

### 5.3. Network Connection

Connect to the internet via Dual Band Wi-Fi (2.4 GHz/5 GHz) or an Ethernet cable for smart TV features and streaming.

### 5.4. Audio Devices

Use the 3.5mm earphone jack for headphones or external speakers. Optical audio output is also available for compatible sound systems.

## 6. INITIAL SETUP

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### 6.1. Power On

Connect the power cable to the TV and a power outlet. Press the power button on the remote control or the TV to turn it on.

### 6.2. Fire TV OS Configuration

Follow the on-screen instructions to complete the initial setup, including language selection, network connection, and Fire TV account login. This process will configure your smart TV features.

## 7. OPERATING YOUR TV

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### 7.1. Remote Control Functions

The minimalist remote control provides access to all TV functions. It includes dedicated buttons for popular streaming apps and an Alexa voice control button.

# Zippy Fast Streaming

## Fire TV Built-in



Profiles

App Store

Live TV

Personalization

Parental Control

Powered By Alexa

Image 7.1: Overview of the remote control design and key buttons.

## 7.2. Navigating Fire TV

Use the navigation buttons on the remote to browse the Fire TV interface. The home screen provides access to installed apps, live TV, and personalized content recommendations.



Image 7.2: The Fire TV interface showing profiles, app store, live TV, personalization, parental control, and Alexa integration.

### **7.3. Using Voice Control (Alexa)**

Press the Alexa button on your remote and speak into the microphone to search for content, launch apps, control smart home devices, and more.

### **7.4. Streaming Apps**

Access a wide range of streaming services like Prime Video, Netflix, Disney+ Hotstar, and YouTube directly from the Fire TV interface. Over 12,000 apps are available from the App Store.

### **7.5. Screen Mirroring**

The TV supports Airplay 2 and Miracast for mirroring content from compatible smartphones, tablets, or computers to the TV screen.

### **7.6. Picture-in-Picture (PiP) Mode**

Utilize the Picture-in-Picture mode to view two sources simultaneously, allowing you to watch content while browsing or multitasking.

# Convenient Connectivity



Alexa Built-in



Airplay 2



Miracast



HDMI 2.1



Dual-Band Wi-Fi  
(2.4 GHz | 5GHz)



Bluetooth 5.0

**ALLM**

Auto Low Latency  
Mode

Image 7.3: The television displaying content in Picture-in-Picture mode.

## 7.7. Display Settings

Adjust picture settings to optimize your viewing experience. The TV features a 4K Ultra HD (3840 x 2160) resolution with HDR support and a 60 Hz refresh rate. The Vivid Picture Engine enhances color and contrast. RealityFlow MEMC technology provides smoother motion for fast-paced content.

# Picture-in-Picture Mode



Image 7.4: The 4K HDR display with Vivid Picture Engine and Wide Viewing Range features.

# 30W Powerful Speakers



23W Speakers | Dolby Audio | dts-HD | dts VIRTUAL X

Image 7.5: Comparison of video motion with and without RealityFlow MEMC technology.

## 7.8. Sound Settings

The TV is equipped with 30 Watts output speakers. It supports Dolby Audio, DTS Virtual:X, and DTS-HD for an immersive audio experience. Adjust sound modes and equalizer settings in the audio menu.

# Minimalistic Remote Design

  
Additional  
Playback Buttons

  
Introducing  
Guide Button

  
Dedicated  
OTT Apps

  
Powered  
By Alexa



Image 7.6: Illustration of the 30W powerful speakers with Dolby Audio, DTS-HD, and DTS Virtual:X support.

## 8. MAINTENANCE

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### 8.1. Cleaning

Unplug the TV before cleaning. Use a soft, dry cloth to wipe the screen and cabinet. For stubborn marks, lightly dampen the cloth with water or a mild, non-abrasive cleaner specifically designed for electronics. Do not use alcohol, benzene, or thinners.

### 8.2. Software Updates

Ensure your TV is connected to the internet to receive automatic software updates. Regular updates improve performance and add new features. You can also manually check for updates in the TV's settings menu.

## 9. TROUBLESHOOTING

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- **No Power:** Ensure the power cable is securely connected and the power outlet is functioning. Try a different outlet.

- **No Picture/Sound:** Check all cable connections (HDMI, AV). Ensure the correct input source is selected. For external devices, verify they are powered on.
- **Remote Control Not Working:** Replace the batteries. Ensure there are no obstructions between the remote and the TV's IR sensor.
- **Network Connectivity Issues:** Restart your router and modem. Check Wi-Fi password. For Ethernet, ensure the cable is connected properly.
- **App Performance Issues:** Close and reopen the app. Clear the app's cache in the TV settings. Ensure sufficient internal storage is available.

## 10. SPECIFICATIONS

<b>Brand</b>	Redmi
<b>Model</b>	L55MA-FVIN
<b>Screen Size</b>	55 Inches
<b>Display Technology</b>	Ultra HD (4K) LED
<b>Resolution</b>	3840x2160 Pixels (4K)
<b>Refresh Rate</b>	60 Hz
<b>Operating System</b>	FireOS
<b>Sound Output</b>	30 Watts
<b>Audio Technology</b>	Dolby Audio, DTS Virtual:X, DTS-HD
<b>Connectivity</b>	Dual Band Wi-Fi (2.4 GHz/5 GHz), Bluetooth 5.0, 2 HDMI ports (ARC), 2 USB ports, Ethernet, 3.5mm earphone Jack
<b>Processor</b>	Quad core ARM Cortex-A55 CPU
<b>Memory/Storage</b>	2GB RAM + 8GB Internal Storage
<b>Product Dimensions (LxWxH)</b>	122.64 x 8.17 x 71.5 cm
<b>Item Weight</b>	10.1 kg
<b>Special Features</b>	Metal Bezel-less Screen, Vivid Picture Engine, RealityFlow MEMC, Picture-in-Picture Mode, Voice Remote with Alexa, Airplay 2 & Miracast

## 11. WARRANTY AND SUPPORT

Your Redmi Xiaomi F Series 55-inch 4K Smart LED Fire TV comes with a 2-year warranty, which includes a 1-year comprehensive warranty and an additional 1-year free warranty specifically on the display panel. Please note that any physical damages to the unit are not covered under this warranty.

To avail of brand warranty services, please retain your Amazon invoice as proof of purchase. For further assistance or to access the official user manual, visit the Redmi official website or contact customer support.

