

XIAOMI L55MB-FIN

Xiaomi FX Ultra HD 4K Smart LED Fire TV (Model L55MB-FIN, 55-inch) User Manual

Model: L55MB-FIN

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your Xiaomi FX Ultra HD 4K Smart LED Fire TV. Please read this manual thoroughly before using the television to ensure proper function and safety. Keep this manual for future reference.



Image: Front view of the Xiaomi FX Ultra HD 4K Smart LED Fire TV.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your television package. If any items are missing or damaged, please contact customer support.

- 1 x Xiaomi FX Ultra HD 4K Smart LED Fire TV Unit
- 1 x Remote Control
- 2 x AAA Batteries (for remote control)
- 1 x Power Cord
- 2 x TV Stands
- 4 x Screws (for TV stands)

Fantastic 4K

With 4 times the details of FHD resolution,
watch every scene in crystal clear clarity.



Image: Illustration of the television unit and its accessories included in the box.

3. PHYSICAL SETUP

3.1 Installing the TV Stands

1. Carefully place the TV screen-down on a soft, flat surface to prevent damage.
2. Align each stand with the corresponding slots on the bottom of the TV.
3. Secure each stand with the provided screws. Ensure they are tightened firmly.
4. Carefully lift the TV and place it on a stable, level surface.

3.2 Wall Mounting (Optional)

If you choose to wall mount your television, ensure you use a compatible VESA wall mount kit (sold separately) and follow the instructions provided with the wall mount. Professional installation is recommended for wall mounting.

3.3 Connecting Power

1. Connect the power cord to the power input port on the back of the TV.

2. Plug the other end of the power cord into a suitable electrical outlet.

4. CONNECTIVITY

Your Xiaomi Fire TV offers various ports for connecting external devices.



Image: Overview of the television's connectivity ports.

- **HDMI Ports (x3, 1 with eARC):** Connect set-top boxes, Blu-ray players, gaming consoles, or other HDMI-enabled devices. The eARC port supports enhanced audio return channel functionality.
- **USB Ports (x2, USB 2.0):** Connect USB storage devices for media playback or other USB peripherals.
- **Network (Ethernet):** For a wired internet connection.
- **Optical:** Digital audio output for connecting to soundbars or home theater systems.
- **3.5mm Earphone Jack:** For connecting headphones or external speakers.
- **AV Input:** For connecting older devices using composite video and stereo audio cables.
- **Antenna (x2):** For connecting terrestrial or cable TV antennas.
- **Bluetooth:** For wireless connection to compatible devices like headphones or game controllers.
- **Built-in Wi-Fi:** For wireless internet access.

5. INITIAL SETUP & SMART FEATURES

5.1 First-Time Power On and Remote Pairing

1. Insert the provided AAA batteries into the remote control.
2. Press the power button on the remote or the TV.
3. Follow the on-screen instructions to pair your remote control via Bluetooth.
4. Select your language, region, and connect to your Wi-Fi network.
5. Sign in with your Amazon account to activate Fire TV features.



Image: The all-new remote control with quick access buttons and Alexa voice assistant.

5.2 Fire TV Built-In

Your television features Fire TV built-in, providing access to a wide range of streaming services and applications. The intuitive interface allows for easy navigation and content discovery.

5.3 Voice Remote with Alexa

Use the voice remote to control your TV and access content with Alexa. Press the microphone button on your remote and speak your commands.

Filmmaker Mode

Turns off the post processing effects , preserving the original colors and contrast for an authentic cinematic experience.



Filmmaker Mode

Image: Using Alexa voice commands to find content on the Fire TV.

5.4 Supported Applications

Access popular streaming services such as Prime Video, Netflix, Disney+ Hotstar, YouTube, and over 12,000 other applications available from the Fire TV App Store.

5.5 DTH Set-Top Box Integration

Integrate your DTH set-top box to seamlessly switch between DTH TV channels and OTT apps directly from the Fire TV home screen.

5.6 Picture-in-Picture (PIP) Mode

The Picture-in-Picture mode allows you to monitor an Alexa-compatible camera feed from your home without interrupting your current viewing experience.

All Screen Display

Premium Bezel-less Design



Image: Picture-in-Picture mode displaying a camera feed while watching content.

6. DISPLAY & AUDIO FEATURES

6.1 4K Ultra HD Display

Experience content in 4K Ultra HD resolution (3840 x 2160 pixels), offering four times the detail of Full HD for crystal-clear clarity.

6.2 HDR10 and HLG Support

High Dynamic Range (HDR10) and Hybrid Log-Gamma (HLG) support enhance contrast, brightness, and color accuracy, providing a more immersive viewing experience with sharper details and richer colors.

Cinematic Audio

30W
Box Speakers

Dolby
AUDIO

dts **X**

dts **VIRTUAL** **X**



Image: Visual comparison of HDR10 enhancing picture quality.

6.3 Wide Color Gamut (DCI P3 Min 92%, Typ. 94%)

The display supports a wide color gamut, reproducing over 1.07 billion colors with high accuracy (94% DCI-P3 typical), resulting in vibrant and lifelike images.

Say It. Alexa Will Play It

Quickly find, launch and control content
with your voice, powered by Alexa



Image: Representation of the television's wide color gamut capabilities.

6.4 Reality Flow MEMC

Motion Estimation, Motion Compensation (MEMC) technology enhances motion clarity, reducing blur in fast-moving scenes for a smoother viewing experience.

6.5 Vivid Picture Engine

The Vivid Picture Engine optimizes image quality for enhanced brightness, contrast, and color saturation.

6.6 Filmmaker Mode

Filmmaker Mode disables post-processing effects, preserving the original colors, aspect ratios, and frame rates as intended by the creators for an authentic cinematic experience.

1.2 Crore+

Smart TVs Sold



MADE IN INDIA

(Source: IDC 2018-2023/ Xiaomi 2024 Internal,
Disclaimer: Since 2018)

Image: Filmmaker Mode preserving original content quality.

6.7 120Hz Game Booster

For compatible content, the 120Hz Game Booster automatically increases the refresh rate from 60Hz to 120Hz, providing ultra-low latency and a more responsive gaming experience. This feature is available in the 55-inch variant.

Picture-in-Picture Mode

Check any Alexa-compatible camera in your home without pausing your show.

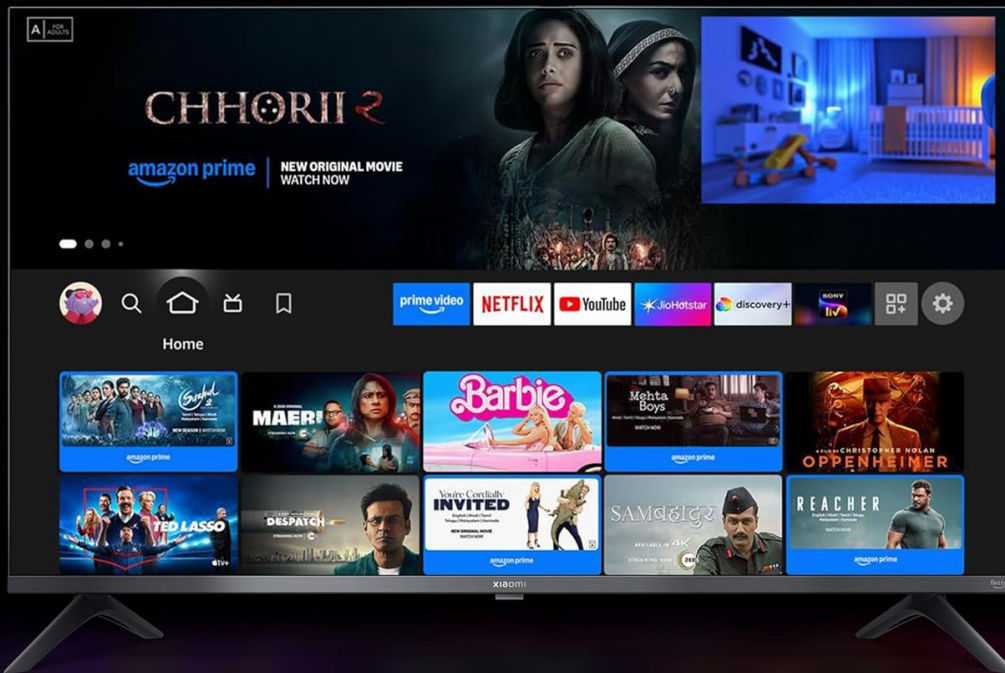


Image: 120Hz Game Booster in action, enhancing gaming fluidity.

6.8 Cinematic Audio (30 Watts Output)

The television features 30 Watts output speakers with Dolby Audio, DTS-X, and DTS Virtual:X support, delivering immersive and high-quality sound.



Access over 12,000 apps on the Fire TV Appstore

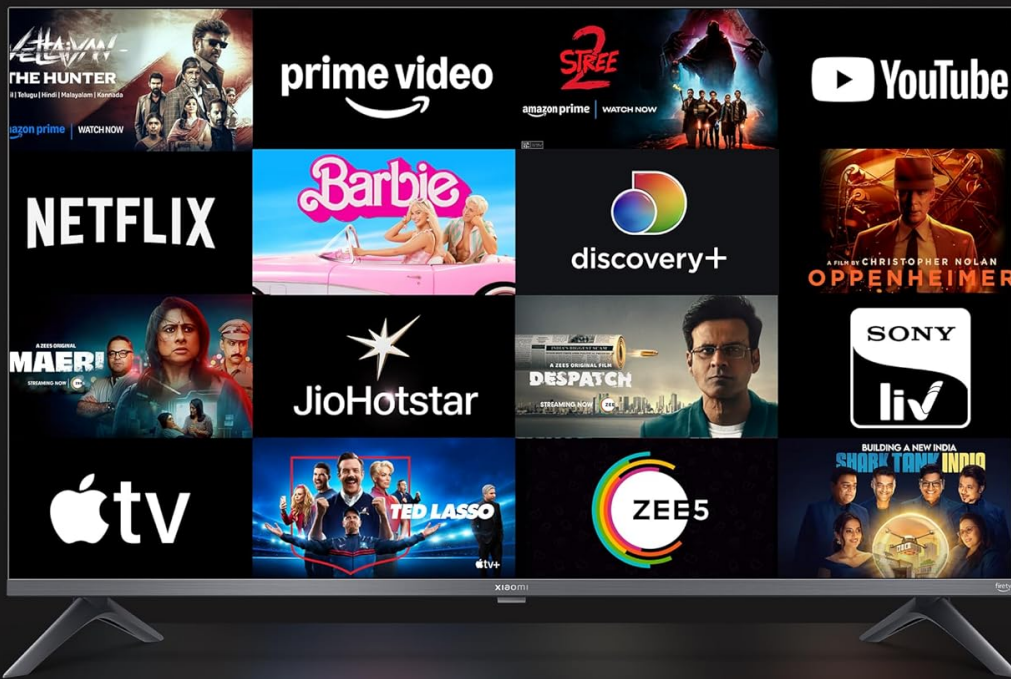


Image: Cinematic Audio features with Dolby Audio and DTS technologies.

7. SPECIFICATIONS

7.1 General Specifications

| Feature | Detail |
|---------------------------|--------------|
| Brand | XIAOMI |
| Model | L55MB-FIN |
| Model Name | FX |
| Model Year | 2025 |
| Operating System | Fire OS 8 |
| Memory Storage Capacity | 32 GB |
| RAM Memory Installed Size | 2 GB |
| Graphics Coprocessor | Mali-G52 MC1 |
| Country of Origin | India |

7.2 Display Specifications

| Feature | Detail |
|--------------------|---|
| Screen Size | 55 Inches (138 cm) |
| Display Technology | LED |
| Resolution | 4K Ultra HD (3840x2160 Pixels) |
| Refresh Rate | 60 Hz (up to 120Hz with Game Booster) |
| Display Type | HDR 10 |
| Viewing Angle | 178 Degrees |
| Response Time | 6.5 Milliseconds |
| Image Aspect Ratio | 16:09 |
| Special Features | Bezel-Less Design, Eye Comfort Mode, Wide Viewing Angle |

7.3 Audio Specifications

| Feature | Detail |
|--|---------------------------------------|
| Speakers Maximum Output Power | 30 Watts |
| Speaker Surround Sound Channel Configuration | Dolby Audio |
| Supported Audio Formats | Dolby/DTS/MP3/FLAC/AAC/OGG/ADPCM/OPUS |
| Audio Output Mode | Surround |

7.4 Connectivity Specifications

| Feature | Detail |
|-----------------------|---|
| HDMI Ports | 3 (1 with eARC) |
| USB Ports | 2 (USB 2.0) |
| Wireless Connectivity | Built-in Wi-Fi, Bluetooth |
| Wired Connectivity | Ethernet |
| Other Connectors | Optical, 3.5mm Earphone Out, AV Input, Antenna (x2) |

7.5 Dimensions & Weight

| Feature | Detail |
|--------------------------------|-----------------------|
| Product Dimensions (D x W x H) | 7.6 x 122.6 x 71.7 cm |
| Item Weight | 9.1 kg |



Image: Physical dimensions and weight of the television.

7.6 Power & Energy Consumption

| Feature | Detail |
|---------------------------|--|
| Power Source | AC |
| Voltage | 110 Volts |
| On-mode Power Consumption | 110 watts |
| Annual Energy Consumption | 190.0 Kilowatt Hours Per Year (based on 4 hours/day, 365 days) |



Image: Energy efficiency label for the television.

8. MAINTENANCE

8.1 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 screen-specific cleaning solution. Avoid using harsh chemicals, abrasive materials, or spraying liquid directly onto the screen.

8.2 Cleaning the TV Body

Wipe the TV body and stand with a soft, dry cloth. Do not use solvents or abrasive cleaners.

8.3 General Care

- Avoid placing the TV in direct sunlight or near heat sources.
- Ensure adequate ventilation around the TV.
- Protect the TV from moisture and dust.
- Unplug the TV during lightning storms or when unused for extended periods.

9. TROUBLESHOOTING

If you encounter issues with your television, refer to the following common problems and solutions before contacting support.

| Problem | Possible Solution |
|----------------------------------|---|
| No power | Ensure the power cord is securely plugged into both the TV and the electrical outlet. Check if the outlet is working by plugging in another device. |
| No picture, but sound is present | Check the input source. Ensure external devices are properly connected and powered on. Try restarting the TV. |
| No sound, but picture is present | Check the volume level and ensure the TV is not muted. Verify audio cables for external devices. Check TV audio output settings. |
| Remote control not working | Replace the batteries. Ensure there are no obstructions between the remote and the TV. Re-pair the remote if it uses Bluetooth. |
| Cannot connect to Wi-Fi | Ensure your Wi-Fi router is on and working. Re-enter the Wi-Fi password. Try restarting both the TV and the router. |
| Apps are slow or freezing | Close unused applications. Clear app caches. Ensure a stable internet connection. Restart the TV. |

10. WARRANTY INFORMATION


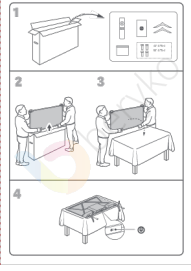




Your Xiaomi FX Ultra HD 4K Smart LED Fire TV comes with a **1-Year Comprehensive Warranty**. This warranty covers manufacturing defects and malfunctions under normal use conditions.

Important Notes:

- Any physical damages to the unit are not covered under this warranty.
- To avail brand warranty services, please retain your Amazon invoice as proof of purchase.
- Extended warranty plans may be available for purchase separately.

11. SUPPORT

For further assistance, technical support, or warranty claims, please contact Xiaomi customer service. You may also find additional resources and the latest version of the user manual on the official Xiaomi website. For information regarding OTTplay subscription offers, please refer to the QR code provided with your product or visit the relevant promotional page: <https://qr-codes.io/sbzPOa>

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|---|--|
|  | <p>Xiaomi L55MB-APTR TV User Manual and Safety Guide</p> <p>Detailed user manual and safety instructions for the Xiaomi L55MB-APTR television. Covers installation, operation, safety precautions, troubleshooting, and technical specifications.</p> |
|  | <p>Xiaomi TV A Pro 43/55 Inch: User Manual and Setup Guide</p> <p>Detailed user manual for the Xiaomi TV A Pro 43-inch and 55-inch models. Covers installation, safety, connectivity, specifications, and disposal. Features Google TV.</p> |
|  | <p>Xiaomi L55MB-ATR TV User Manual and Specifications</p> <p>Official user manual and technical specifications for the Xiaomi L55MB-ATR television, covering installation, safety guidelines, usage restrictions, and compliance information.</p> |
|  | <p>Xiaomi 15 Ultra Photography Kit User Manual & Guide</p> <p>Comprehensive user manual for the Xiaomi 15 Ultra Photography Kit, detailing features, installation, operation, and safety guidelines to enhance mobile photography. Includes product specifications and warranty information.</p> |
|  | <p>Xiaomi 13 Ultra Руководство пользователя: Безопасность и Технические Характеристики</p> <p>Полное руководство пользователя для смартфона Xiaomi 13 Ultra. Содержит информацию о безопасности, технические характеристики, данные SAR, инструкции по использованию и утилизации, а также соответствие нормам ЕС.</p> |
|  | <p>Xiaomi 15 Ultra Photography Kit User Manual</p> <p>Comprehensive user manual for the Xiaomi 15 Ultra Photography Kit, detailing product overview, features, installation, usage, and safety guidelines for enhanced smartphone photography.</p> |

