

## TOSHIBA 75Z670R

# Toshiba 75Z670R Mini-LED 4K UHD Smart Fire TV User Manual


Model: 75Z670R

## INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your Toshiba 75Z670R Mini-LED 4K UHD Smart Fire TV. Please read these instructions carefully before using your television to ensure proper function and safety.

The Toshiba Z670R features advanced Mini LED technology, the AI-powered REGZA ZRi Engine, QLED Color, and Total HDR Solution Pro. It also includes cutting-edge gaming features such as a native 144Hz refresh rate, VRR, ALLM, and AMD FreeSync Premium. The integrated Fire TV platform offers seamless access to streaming content and Alexa voice control.

### Exceptional MiniLED for remarkable contrast and color

 REGZA Mini LED

The REGZA Mini LED delivers exceptional contrast and color accuracy, so you can see every detail and subtle emotion, even in the darkest and brightest scenes. Experience the story like never before.

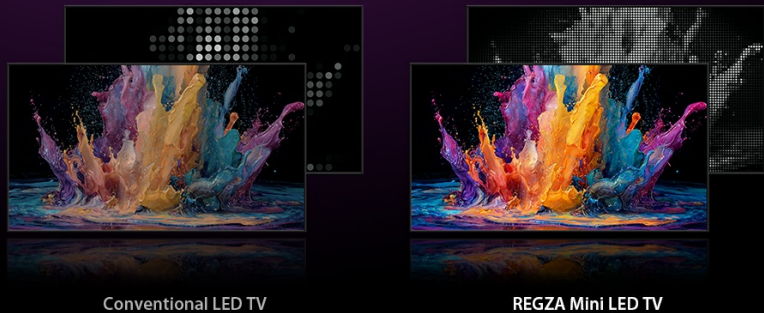


Image: Overview of the Toshiba Z670R's core features including Mini LED, REGZA Engine ZRi, QLED Color, and Native 144Hz refresh rate.

## SETUP

### What's in the Box

- Toshiba 75Z670R TV
- Power Cable
- Remote Control
- TV Stand (2 pieces)
- Quick Start Guide (QSG)

### Stand Installation

To install the TV stand:

1. Carefully place the TV face down on a soft, flat surface to prevent screen 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 tightened firmly.



Image: Detailed dimensions of the Toshiba 75Z670R TV, including stand width options (16.7 or 50.2 inches) and VESA wall mount size (600x400mm).

### Wall Mounting

The Toshiba 75Z670R supports VESA wall mounts with a standard of 600 x 400 mm. Ensure you use a compatible wall mount kit (sold separately) and follow the instructions provided with the mount for safe installation.

### Connecting Peripherals

Connect your devices such as gaming consoles, sound systems, or cable boxes to the TV's ports. The TV features 4 HDMI ports (including HDMI 2.1 with eARC support), 2 USB ports (1 USB 2.0, 1 USB 3.0), Ethernet, and optical audio output.

# Supreme Vision, Crafted to Amaze

## REGZA Mini LED Picture



## REGZA Engine ZRi

**1.6X**  
Faster CPU

**2.2X**  
Faster GPU

**1.5X**  
Faster NPU



## REGZA Power Audio Pro



## QLED Color



## Total HDR Solution Pro



## Native 144Hz



## Full Array Local Dimming



## Designed in Japan



Image: The back panel of the Toshiba 75Z670R TV, illustrating the location of HDMI, USB, Ethernet, and other connectivity ports.

## Initial Power On and Fire TV Setup

1. Connect the power cable to the TV and a power outlet.
2. Press the power button on the remote control or the TV.
3. Follow the on-screen instructions to connect to your Wi-Fi network or use an Ethernet cable for a wired connection.
4. Sign in with your Amazon account to activate Fire TV and access streaming services.

## OPERATING

### Remote Control and Alexa Voice Control

The included remote control allows you to navigate the Fire TV interface. Use the dedicated Alexa button to activate voice commands. Simply press and hold the Alexa button and speak into the remote to search for content, launch apps, control smart home devices, or ask questions.

## Seamless edge-to-edge viewing



Designed in Japan

Toshiba TV pursues the philosophy of "Essential Beauty" which is made based on the horizontal and vertical lines in the living space, it makes the living room look stylish by merging into its surroundings.

\*Design shown is for illustrative purposes. Actual TV design may vary.



BEZEL LESS  
Bezel-less



Image: The Fire TV remote control, emphasizing the Alexa voice command button for quick access to features.

## Fire TV Interface

The Fire TV home screen provides access to your favorite streaming apps, live TV channels, and personalized recommendations. You can browse content, manage profiles, and discover new shows and movies.

**Various connectivity**

HDMI™ | Bluetooth® | WiFi 5

All the connections you need, including AirPlay, Wi-Fi 5, HDMI 2.1 with eARC support, and Bluetooth 5.0.

Works with Apple AirPlay | Works with Apple Home

HDMI 2.1 | 4K144Hz | VRR | ALLM

\*Apple AirPlay and Apple Home are trademarks of Apple Inc., registered in the U.S. and other countries. The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

Image: The Fire TV home screen displaying a selection of streaming services and content, demonstrating the user interface.

## Picture Settings

- **Mini LED with Full Array Local Dimming:** This technology provides precise backlight control for deeper blacks and brighter highlights. Adjust settings in the picture menu for optimal contrast.
- **QLED Color:** Experience over a billion shades of color. Picture modes can be adjusted to enhance color vibrancy or accuracy.
- **Total HDR Solution Pro:** Supports Dolby Vision IQ, HDR10+, HDR10+ Adaptive, and HLG for enhanced detail in both bright and dark scenes. The TV automatically detects and applies the appropriate HDR format.
- **REGZA Engine ZRi Gen3:** The advanced AI engine optimizes picture clarity, contrast, and color in real-time.
- **AI Light Sensor Pro:** Automatically adjusts brightness and color balance based on your room's ambient lighting conditions to reduce eye strain.

## Developed with craft at our core

### REGZA Engine ZRI

The new REGZA AI Engine ZRI Gen3 is more than just an advanced AI engine — it's carefully fine-tuned and optimized by our picture experts. By bringing humans and technology together, the REGZA AI Engine consistently delivers images and sound that reflect how we truly see and hear the world.

**1.6X**  
Faster CPU

**2.2X**  
Faster GPU

**1.5X**  
Faster NPU

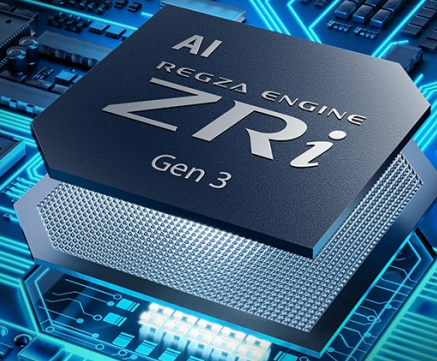


Image: A visual comparison highlighting the superior contrast and color accuracy achieved with REGZA Mini LED technology compared to conventional LED TVs.

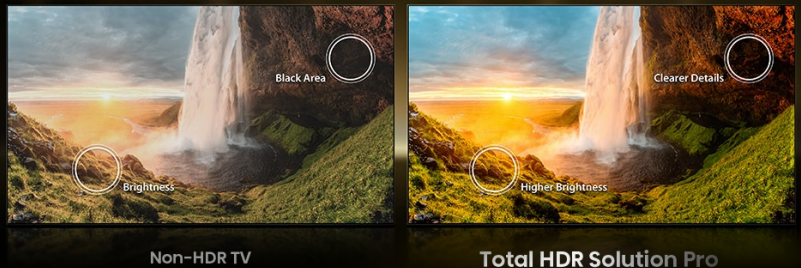
## Sound Settings

- **REGZA Power Audio Pro with Bass Woofer:** Delivers powerful, clear audio with deep bass. Adjust sound modes (e.g., Standard, Music, Movie) in the audio settings.
- **Dolby Atmos:** Provides immersive, three-dimensional sound. Ensure your content supports Dolby Atmos for the full experience.

## Every pixel tells a story

### Total HDR Solution Pro

Total HDR Solution Pro supports Dolby Vision IQ, HDR, HDR10+, HDR10+ Adaptive, and HLG, optimizing dark scenes to reveal hidden details and making highlights shine with precision. Whether you're streaming on Netflix or gaming in 4K, every moment looks its best.



 DOLBY  
VISION IQ

 HDR10+  
ADAPTIVE

Image: A diagram illustrating the sound projection from the TV's REGZA Power Audio Pro and REGZA Bass Woofer, creating an immersive audio experience with Dolby Atmos.

## Gaming Features

- **Native 144Hz Refresh Rate:** Provides ultra-smooth motion for fast-paced gaming.
- **Game Mode Pro:** Optimizes color correction and reduces input lag for a responsive gaming experience.
- **AMD FreeSync Premium, VRR 144Hz, and ALLM:** These technologies work together to eliminate screen tearing and stuttering, ensuring smooth gameplay with compatible consoles and PCs.

## Consistently smooth, responsive motion

 Native 144Hz

Witness the breathtaking action of an expertly choreographed fight scene. With a native 144Hz refresh rate, the TV delivers lifelike smoothness and sharper details, ensuring fast-moving images appear natural and fluid, drawing you deeper into every moment.



Image: A visual representation demonstrating the difference between 60Hz and 144Hz refresh rates, highlighting the smoother motion provided by 144Hz for gaming.

## MAINTENANCE

### Cleaning the TV

- Always unplug the TV before cleaning.
- Use a soft, dry, lint-free cloth to gently wipe the screen and cabinet.
- For stubborn marks, lightly dampen the cloth with water or a mild, non-abrasive screen cleaner. Never spray cleaner directly onto the screen.
- Avoid using harsh chemicals, abrasive pads, or solvents as they can damage the TV's surface.

### General Care

- Keep the TV away from direct sunlight, heat sources, and excessive dust.
- Ensure adequate ventilation around the TV to prevent overheating.
- Do not block ventilation openings on the back of the TV.
- Avoid placing heavy objects on top of the TV.

## TROUBLESHOOTING

If you encounter issues with your Toshiba 75Z670R TV, refer to the following common solutions:

Problem	Possible Solution
No power	Ensure the power cable is securely connected to both the TV and a working power outlet. Try a different outlet.
No picture, but sound is present	Check the input source. Press the 'Input' button on your remote to cycle through sources. Ensure all HDMI cables are securely connected.
No sound, but picture is present	Check the volume level and ensure the TV is not muted. If using external audio, verify connections and settings.

Problem	Possible Solution
Remote control not working	Replace the batteries in the remote. Ensure there are no obstructions between the remote and the TV. Re-pair the remote if necessary (refer to the Quick Start Guide).
Fire TV is slow or unresponsive	Restart the TV by unplugging it from the power outlet for 30 seconds and then plugging it back in. Check your internet connection speed.

## SPECIFICATIONS

Feature	Detail
Model Name	75Z670R
Screen Size	75 Inches
Display Technology	Mini LED, QLED
Resolution	4K UHD (3840 x 2160)
Refresh Rate	144 Hz (Native)
HDR Support	Dolby Vision IQ, HDR10+, HDR10+ Adaptive, HLG
Audio Technology	REGZA Power Audio Pro, REGZA Bass Woofer, Dolby Atmos
Smart TV Platform	Fire TV with Alexa Built-in
Connectivity	4x HDMI (HDMI 2.1, eARC), 2x USB (1x 2.0, 1x 3.0), Ethernet, Wi-Fi, Bluetooth 5.0
VESA Mount Standard	600 x 400 mm
Product Dimensions (D x W x H)	3"D x 65.7"W x 37.8"H
Item Weight (without stand)	63.9 Pounds
Power Consumption	250 Watts

## WARRANTY

The Toshiba 75Z670R Mini-LED 4K UHD Smart Fire TV comes with a **1-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

For detailed warranty terms and conditions, refer to the warranty card included with your product or visit the official Toshiba support website.

## SUPPORT

For technical assistance, product registration, or further inquiries, please contact Toshiba customer support:

- **Online Support:** Visit the official Toshiba website for FAQs, troubleshooting guides, and software updates.
- **Customer Service:** Refer to your Quick Start Guide or the Toshiba website for contact phone numbers and operating hours.

Before contacting support, please have your TV's model number (75Z670R) and serial number ready. The serial number is typically located on a sticker on the back of the TV.