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› TOSHIBA 126 cm (50 inches) C450ME Series 4K Ultra HD Smart QLED TV 50C450ME (Silver) Instruction Manual

TOSHIBA 50C450ME

TOSHIBA 50C450ME Series 4K Ultra HD Smart QLED TV

Instruction Manual

1. INTRODUCTION

Thank you for purchasing the TOSHIBA 50C450ME Series 4K Ultra HD Smart QLED TV. This manual provides essential information for setting up, operating, and maintaining your television. Please read this manual thoroughly before using the TV and keep it for future reference.

This television features a 50-inch 4K Ultra HD QLED display, a 60Hz refresh rate, HDR game mode with ALLM VRR support, and a bezel-less design. It is powered by the Vidaa TV operating system and includes built-in Amazon Alexa and Vidaa Voice Control.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent fire, electric shock, or injury:

- Do not expose the TV to rain or moisture.
- Do not open the TV casing. Refer all servicing to qualified personnel.
- Ensure proper ventilation; do not block ventilation openings.
- Use only the power cord supplied with the TV.
- Unplug the TV during lightning storms or when unused for long periods.
- Keep small parts and batteries out of reach of children.

3. WHAT'S IN THE BOX

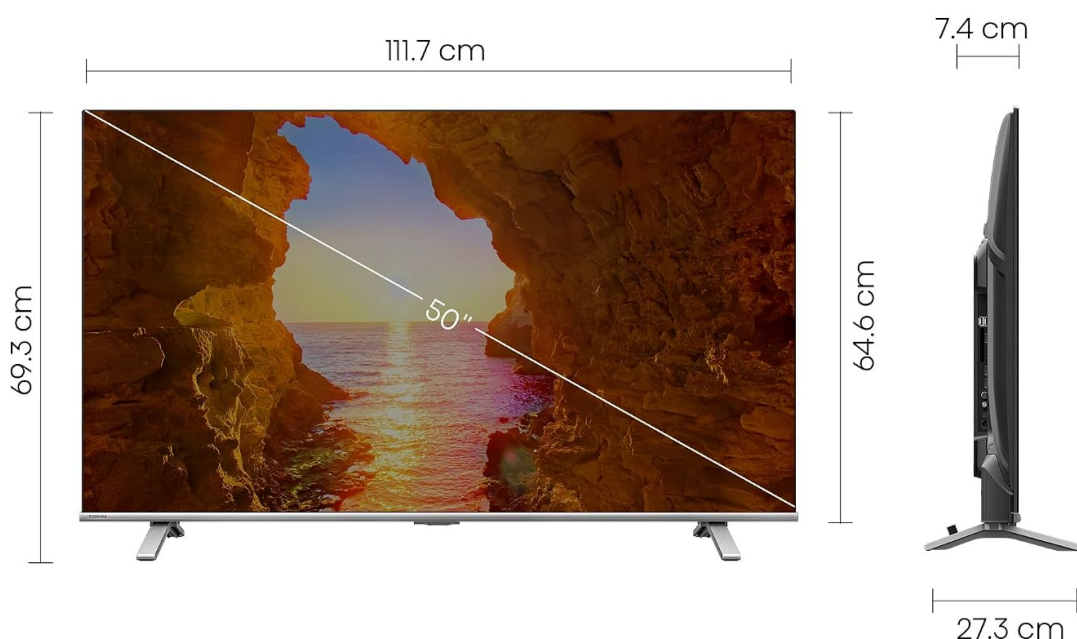
Carefully unpack your television and check that all the following items are included:

- 1 TV Unit

- 1 Remote Control
- 2 Table Stands
- 1 User Manual (this document)
- 2 Batteries (for remote control)
- 1 Warranty Card

TOSHIBA

Quantum Dot 4K TV
C450ME 50"



Dimensions with stand (width x height x depth)
111.7 × 69.3 × 27.3 cm

Dimensions without stand (width x height x depth)
111.7 × 64.6 × 7.4 cm

What's in the Box

- | | |
|-------------------|---------------------|
| • Remote×1 | • Table Top Stand×2 |
| • AA Battery×2 | • Power Cable×1 |
| • Warranty Card×1 | • User Manual×1 |

Image: Contents of the Toshiba TV box, illustrating the TV unit, remote control, table stands, user manual, batteries, and warranty card.

4. SETUP

4.1 Attaching the Table Stand

1. Place the TV face down on a soft, flat surface to prevent screen damage.
2. Align the table stands with the screw holes on the bottom of the TV.
3. Secure the stands using the provided screws. Ensure they are firmly attached.



Game Mode

Bring You Into The Game Scene.



Image: The Toshiba TV with its table stands securely attached, ready for placement on a flat surface.

4.2 Wall Mounting (Optional)

If you plan to wall mount your TV, please consult a professional installer. Ensure the wall mount is compatible with your TV's VESA mounting pattern and weight. Remove the table stands before wall mounting.

4.3 Connecting Devices

Your Toshiba TV offers various connectivity options:

- **HDMI Ports:** 3 HDMI ports are available, with HDMI 1 supporting eARC for enhanced audio return. Connect set-top boxes, gaming consoles, and other HDMI-enabled devices.
- **USB Ports:** 2 USB ports for connecting hard drives, USB flash drives, and other USB devices for media playback.
- **Ethernet (RJ45):** For a wired internet connection.
- **3.5mm Earphone Jack:** For connecting headphones or external audio systems.
- **Built-in WiFi:** For wireless internet connectivity (2.4G+5G dual band).
- **Bluetooth 4.2:** For connecting wireless audio devices like soundbars or headphones.

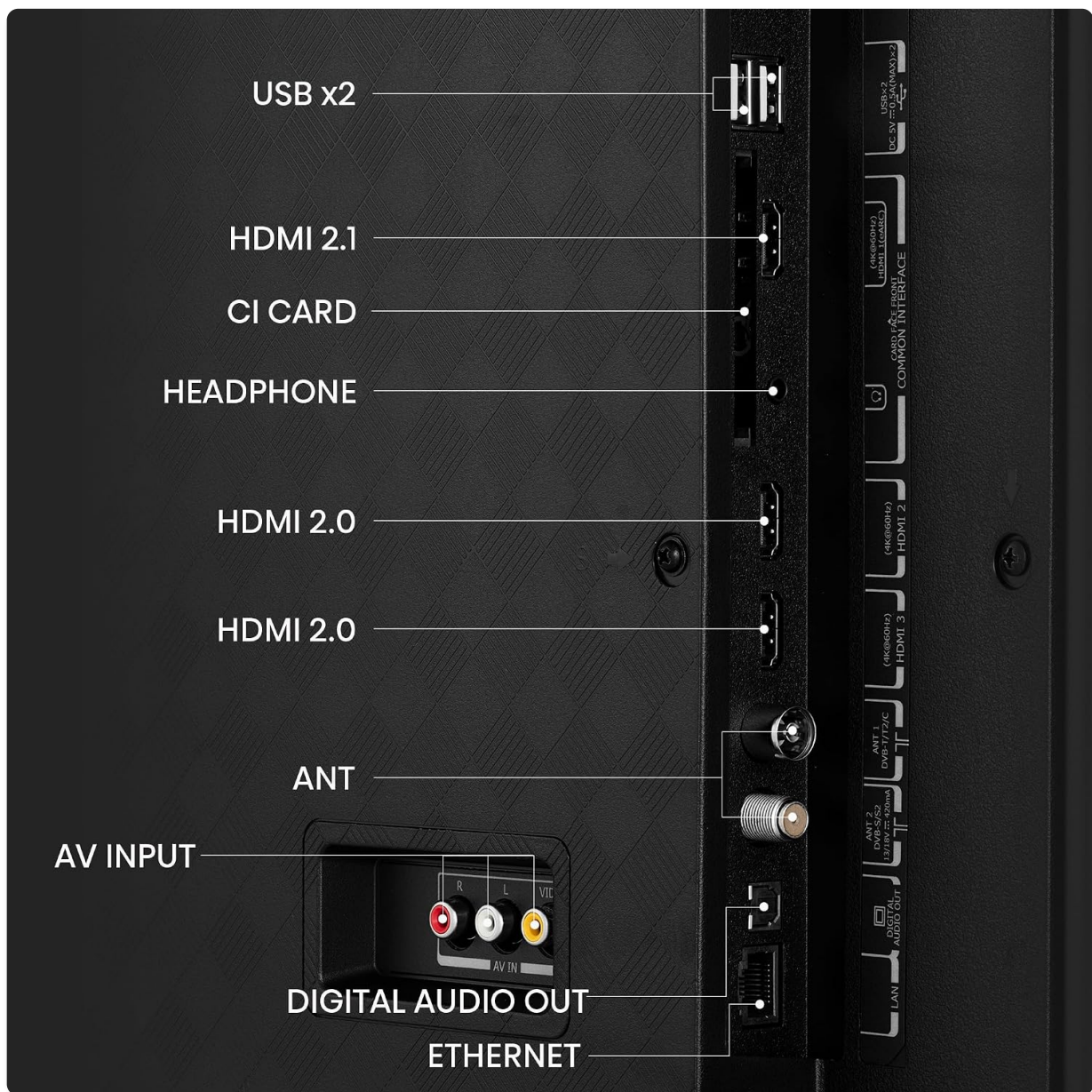


Image: Detailed view of the rear connectivity panel of the Toshiba TV, highlighting ports such as USB x2, HDMI 2.1, CI Card slot, Headphone jack, HDMI 2.0 x2, ANT, AV Input, Digital Audio Out, and Ethernet.

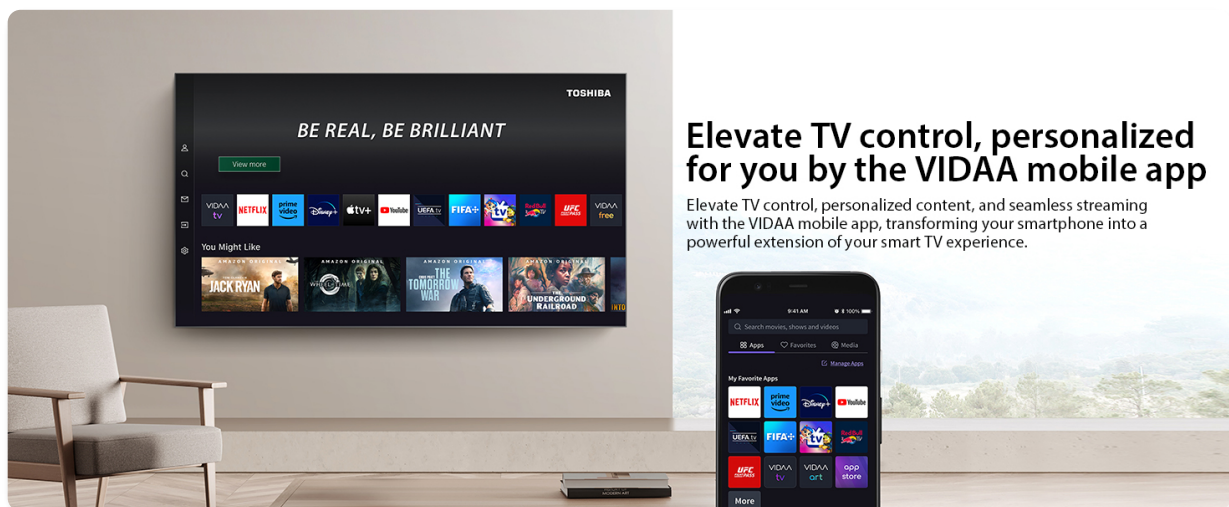


Image: Visual representation of the TV's diverse connectivity features, including HDMI, Bluetooth, dual-band Wi-Fi, and USB media player capabilities, enabling a wide range of entertainment options.

5. OPERATING YOUR TV

5.1 Remote Control

The included remote control provides full functionality for your TV. It features one-touch access buttons for popular OTT apps and supports voice control.

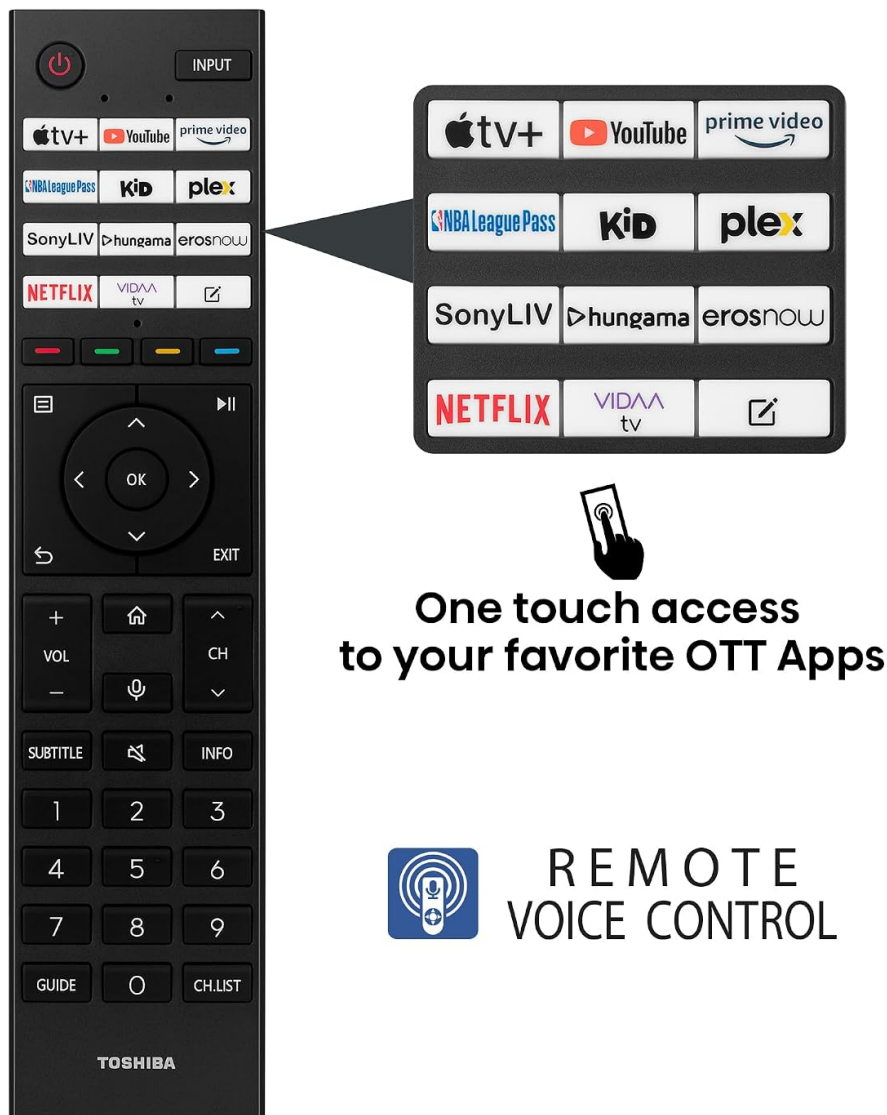


Image: The Toshiba TV remote control, highlighting its ergonomic design and dedicated buttons for quick access to popular streaming services and integrated voice control functionality.

5.2 Smart TV Features (Vidaa TV)

Your TV runs on the Vidaa operating system, offering a seamless and intuitive user experience. It provides access to a rich library of apps and content.

- **Supported Apps:** Netflix, YouTube, Prime Video, Disney+Hotstar, SonyLiv, Hungama, JioCinema, Zee5, Eros Now, and more.
- **Built-in Voice Control:** Use Vidaa Voice Control or Amazon Alexa to control your TV with voice commands. Press the microphone button on your remote and speak your command.
- **Screen Sharing & AirPlay:** Easily share content from your mobile devices (smartphones, tablets, Macs) to the TV screen.



Image: The Vidaa OS home screen on the Toshiba TV, showcasing a selection of pre-installed and supported streaming applications like Netflix, Prime Video, Disney+ Hotstar, and YouTube.



Image: A user demonstrating the remote voice control feature, speaking commands into the remote to interact with the Toshiba TV.

5.3 Picture and Sound Settings

Your Toshiba TV is equipped with advanced technologies to deliver an immersive viewing and listening experience:

- **Quantum Dot Technology:** Delivers over a billion shades of vivid, life-like colors.
- **REGZA Engine ZR:** Toshiba's revolutionary engine for precise analyzing technology, maximizing 4K

picture quality.

- **AI 4K Upscaling:** Upscales 2K content to near-4K reality.
- **Dolby Vision & HDR 10+ Decoding:** Provides amazing realism with enhanced contrast and color.
- **REGZA Power Audio & Dolby Atmos:** Delivers well-balanced sound with dual 12W clear direct speakers and immersive surround sound.
- **Game Mode Plus:** With VRR (Variable Refresh Rate) and ALLM (Auto Low Latency Mode) support, it optimizes your gaming experience.
- **Sports Mode:** Catches every detail in immersive action.

No.1 TV Brand in Japan
Analysis by IHS MARKIT Corp. based on LCD shipments off-net data of Jan-Dec 2022 sales quantity in the Japanese market.

Top Features

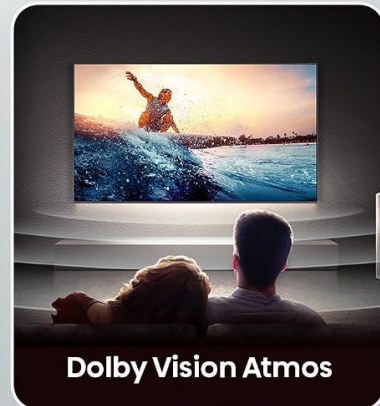
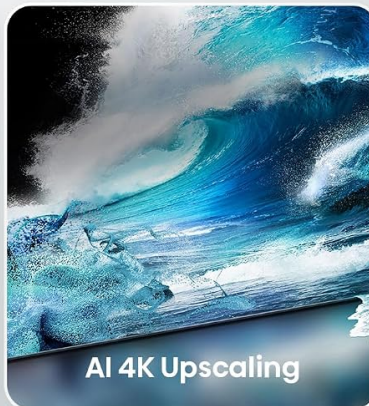


Image: An overview of the Toshiba TV's top features, including Quantum Dot Colour for vibrant visuals, AI 4K Upscaling for enhanced resolution, Dolby Vision Atmos for immersive audio-visuals, HDR 10+ Decoding for superior contrast, the powerful REGZA Engine ZR, and a dedicated Sport Mode for dynamic viewing.



Image: An illustration of the Dolby Vision Atmos technology, depicting a vivid scene on the television screen with visual cues of immersive sound emanating from the TV, emphasizing realistic audio and visual performance.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Toshiba TV, follow these maintenance guidelines:

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, dampen the cloth slightly with water or a specialized screen cleaner. Do not spray liquid directly onto the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to wipe the TV casing. Avoid using abrasive cleaners or solvents.
- **Ventilation:** Ensure the ventilation openings on the back of the TV are not blocked. Allow adequate space around the TV for proper airflow.
- **Power Cord:** Regularly check the power cord for any damage. If damaged, replace it immediately with an authorized Toshiba part.

7. TROUBLESHOOTING

If you encounter issues with your TV, refer to the following common problems and solutions:

Problem	Possible Cause / Solution
No power	Check if the power cord is securely plugged into the TV and the wall outlet. Ensure the power outlet is working. Press the power button on the remote or TV.
No picture, but sound is present	Check the input source (HDMI, AV, etc.) to ensure it matches the connected device. Check cable connections. Try another HDMI port.
No sound, but picture is present	Check the volume level. Ensure Mute is not activated. Check audio cable connections. If using external speakers, ensure they are powered on and connected correctly.
Remote control not working	Check and replace the batteries. Ensure there are no obstructions between the remote and the TV's IR sensor.

Problem	Possible Cause / Solution
Smart TV features not working / No internet connection	Check your Wi-Fi or Ethernet cable connection. Restart your router. Go to Network Settings on the TV and re-establish the connection.

If the problem persists after trying these solutions, please contact Toshiba customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	TOSHIBA
Model	50C450ME
Screen Size	50 Inches (126 cm)
Display Technology	QLED
Resolution	4K Ultra HD (3840 x 2160)
Refresh Rate	60 Hz
Operating System	VIDAA
Audio Output	24 Watts (Dolby Atmos, Dolby MS12 Sound Processing)
HDMI Ports	3 (HDMI 1 eARC supported)
USB Ports	2
Connectivity	Wi-Fi (Dual Band), Bluetooth 4.2, Ethernet, 3.5mm Audio Jack
Graphics Coprocessor	REGZA Engine ZR
Memory Storage Capacity	4 GB
RAM Memory Installed Size	1.5 GB
Product Dimensions (LxWxH)	111.7 x 7.4 x 64.4 cm
Item Weight	8.8 kg
Power Consumption (On-mode)	120 Watts

9. WARRANTY AND SUPPORT

Your TOSHIBA 50C450ME Series TV comes with a **1 Year Comprehensive Warranty** provided by TOSHIBA from the date of purchase. Please refer to the warranty card included in the box for detailed terms and conditions.

For any technical assistance, service requests, or further inquiries, please contact Toshiba customer

support. The contact details can typically be found on the warranty card or on the official Toshiba India website.

Manufacturer: DIXON TECHNOLOGY (INDIA) LIMITEDSHED

Location: Plot No. S-1, E-City, Fabcity, Raviryala(V), Maheshwaram(M), Ranga Reddy(Dist.), Telangana State, INDIA - 501510.

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