

## Smart Tech 40QW01V

# Smart Tech 40QW01V 40-inch QLED Full HD Smart TV User Manual

Model: 40QW01V

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Smart Tech 40QW01V 40-inch QLED Full HD Smart TV. Please read this manual thoroughly before using the television and retain it for future reference.

The Smart Tech 40QW01V features a 40-inch (100 cm) QLED screen with Full HD resolution (1920x1080 pixels), Quantum Dot technology for enhanced color reproduction, and the WebOS operating system for smart functionality. It includes Dolby Audio, multiple connectivity options, and a sleek design.

## 2. SAFETY INFORMATION

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.
- Place the TV on a stable, level surface to prevent it from falling.
- 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

Verify that all components are present:

- Smart Tech 40QW01V 40-inch QLED Full HD Smart TV
- Remote Control
- Power Cable
- TV Stand (if included)
- Screws for Stand Installation

- User Manual (this document)

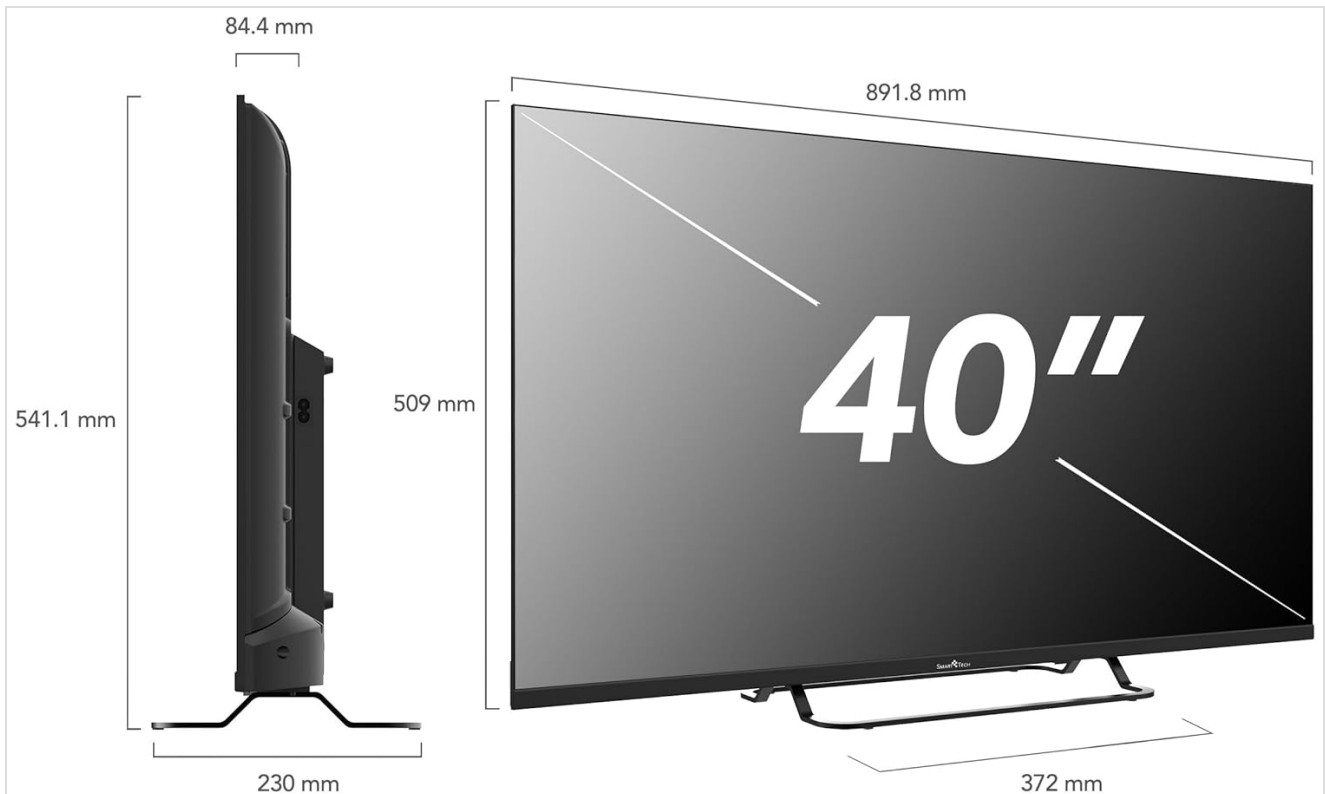
## 4. SETUP

### 4.1 Unpacking

Carefully remove the TV from its packaging. It is recommended to keep the original packaging for potential future transport or servicing.

### 4.2 Stand Installation

If using the included stand, attach it to the bottom of the TV using the provided screws. Ensure the stand is securely fastened before placing the TV upright.



This diagram provides precise measurements for the Smart Tech 40-inch television, detailing its overall dimensions and the footprint of its stand for installation planning.

### 4.3 Wall Mounting

The TV is compatible with VESA 200x200 mm wall mounts. Use appropriate wall mounting hardware (not included) and follow the wall mount manufacturer's instructions. Ensure the wall can support the weight of the TV.

### 4.4 Connecting Peripherals

Connect external devices such as Blu-ray players, game consoles, or sound systems to the TV's ports.



This image provides a detailed view of the Smart Tech TV's rear panel, illustrating the comprehensive range of connectivity options available, such as HDMI, USB, and various audio/video inputs.

- **HDMI Ports (x3):** For high-definition audio and video connections.
- **USB Ports (x2):** For connecting USB storage devices to play media or for software updates.
- **Optical Audio Out:** For connecting to external audio systems.
- **AV Input:** For connecting older devices using composite video and stereo audio cables.
- **Earphone Jack:** For connecting headphones.
- **RJ45 (Ethernet) Port:** For wired network connection.
- **CI Slot:** For Common Interface modules.
- **Antenna Inputs (DVB-T2, DVB-S2):** For connecting terrestrial and satellite antennas.

## 4.5 Power Connection

After all connections are made, plug the power cable into the TV and then into a wall outlet.

## 5. OPERATING

### 5.1 First-Time Setup

Upon first power-on, the TV will guide you through initial setup steps, including language selection, network connection (Wi-Fi or Ethernet), and channel scanning.



The image illustrates the intuitive WebOS Hub interface of the Smart Tech TV, providing quick access to various applications and settings like Live TV, streaming services, and user guides.

## 5.2 Remote Control

Use the provided remote control to navigate the TV's interface and control functions.



The image displays the Smart Tech TV remote control, emphasizing its dedicated quick access buttons for popular streaming services like Netflix and Prime Video, allowing for immediate launch.

### 5.3 Basic Functions

- **Power:** Press the power button on the remote to turn the TV on or off.
- **Volume:** Use the volume up/down buttons to adjust the sound level.
- **Channel:** Use the channel up/down buttons to change TV channels.
- **Input:** Press the input button to select a connected source (HDMI, AV, etc.).

### 5.4 Smart TV Features (WebOS)

The TV runs on WebOS, providing access to various smart features:

- **App Store:** Download and install streaming applications like Netflix, YouTube, Disney+, and Prime Video.



- **Web Browser:** Browse the internet directly on your TV.
- **Content Sharing:** Utilize Apple AirPlay for streaming content from Apple devices.
- **Smart Home Integration:** Compatible with Apple HomeKit and LG ThinQ for integrated control.

## 5.5 Picture Settings

Adjust picture settings to optimize your viewing experience:

- **Picture Mode:** Select from predefined modes (e.g., Standard, Vivid, Cinema, Game) or customize settings.
- **Brightness/Contrast/Color:** Fine-tune these parameters for desired image quality.
- **HDR10:** The TV supports HDR10 for enhanced contrast and color with compatible content.
- **QLED Technology:** Provides a wide color gamut and improved brightness.

## 5.6 Sound Settings

Adjust audio settings for optimal sound:

- **Sound Mode:** Choose from various sound modes (e.g., Standard, Music, Movie, Clear Voice).
- **Dolby Audio:** The TV features Dolby Audio with 2 x 8W speakers for an immersive sound experience.
- **Equalizer:** Customize audio frequencies for personalized sound.

# 6. MAINTENANCE

## 6.1 Cleaning

To clean the TV screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, slightly dampen the cloth with water or a specialized screen cleaner. Do not use harsh chemicals or abrasive materials.  
To clean the TV casing, use a soft, dry cloth. Avoid spraying liquids directly onto the TV.

## 6.2 Software Updates

The WebOS operating system may receive periodic software updates. Ensure your TV is connected to the internet to receive these updates, which can improve performance and add new features. You can usually check for updates in the TV's settings menu.

# 7. TROUBLESHOOTING

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

Problem	Possible Solution
No power	Check if the power cable is securely plugged into the TV and the wall outlet. Try a different outlet.
No picture, but sound is present	Ensure the correct input source is selected. Check cable connections to external devices.
No sound, but picture is present	Check volume level and mute settings. Verify audio cable connections to external devices or sound systems.
Remote control not working	Replace batteries. Ensure there are no obstructions between the remote and the TV's IR sensor.

Problem	Possible Solution
Cannot connect to Wi-Fi	Check Wi-Fi password. Restart your router. Ensure the TV is within range of the Wi-Fi signal.
Smart features are slow	Check your internet connection speed. Close unused applications. Restart the TV.

If the problem persists, consult the full user manual (if available online) or contact customer support.

## 8. SPECIFICATIONS

Feature	Detail
Brand	Smart Tech
Model Number	40QW01V
Screen Size	40 Inches (102 cm)
Display Technology	QLED
Resolution	1080p (Full HD)
Refresh Rate	60 Hz
Operating System	WebOS
Connectivity Technology	HDMI, Wi-Fi, Bluetooth 5.1
Total HDMI Ports	3
Total USB Ports	2
Audio Output Options	HDMI, Optical
Special Features	Integrated Speaker, HDR10, Dolby Audio, Apple AirPlay, Apple HomeKit, LG ThinQ compatibility
Aspect Ratio	16:9
Product Dimensions (DxWxH)	23 x 89 x 54 cm
Color	Black

## 9. ENERGY EFFICIENCY

The Smart Tech 40QW01V television has the following energy efficiency ratings:

- **SDR (Standard Dynamic Range) Rating:** E (36 kWh/1000h)
- **HDR (High Dynamic Range) Rating:** G (39 kWh/1000h)





# ENERG



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40QW01V



**36** kWh/1000h

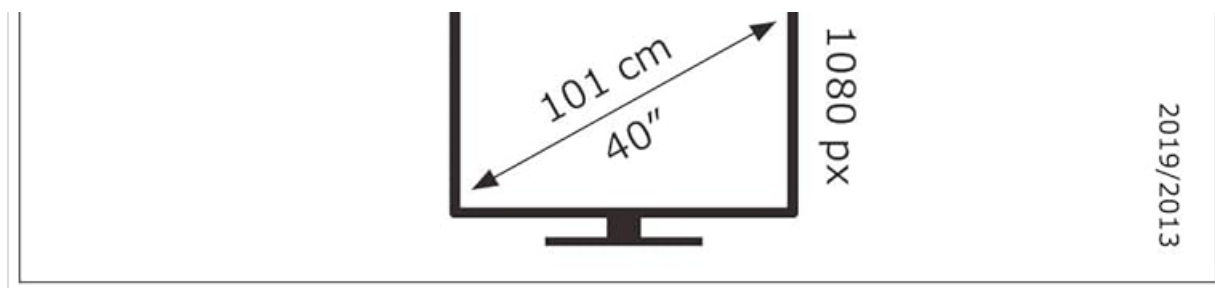
ABCDEF **G**



**39** kWh/1000h

1920 px





The energy label for the Smart Tech 40QW01V television indicates its energy efficiency class 'E' for standard dynamic range and 'G' for high dynamic range, along with power consumption figures and screen resolution.

For more detailed information, you can refer to the official EU EPREL database:

<https://eprel.ec.europa.eu/qv/2023539>


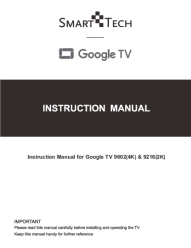

## 10. WARRANTY AND SUPPORT

Your Smart Tech 40QW01V TV comes with a **2-year manufacturer's warranty** covering parts and labor.

Spare parts for this model are expected to be available for up to **11 years** from the date of purchase.

For technical support, warranty claims, or further assistance, please refer to the contact information provided with your purchase documentation or visit the official Smart Tech website.

### Related Documents - 40QW01V

	<p><a href="#">Smart Tech LED TV Instruction Manual - Model DVB-T2/S2/C</a></p> <p>This instruction manual provides comprehensive guidance for setting up and operating your Smart Tech LED TV (Model DVB-T2/S2/C). It covers safety information, installation steps, remote control functions, TV button operations, environmental considerations, and disposal guidelines.</p>
	<p><a href="#">Smart Tech Google TV Instruction Manual 9602(4K) &amp; 9216(2K)</a></p> <p>Comprehensive instruction manual for Smart Tech Google TV models 9602(4K) and 9216(2K). Learn about installation, setup, features, troubleshooting, and specifications for these 4K and 2K Smart TVs with Google TV integration.</p>
	<p><a href="#">Smart-Tech SMT32Z30HC1L1B1 Remote Control Guide</a></p> <p>A comprehensive guide to the Smart-Tech SMT32Z30HC1L1B1 remote control, detailing the function of each button in both original and recharge modes.</p>



