

TCL 85A300W

TCL 85-Inch NXTVISION QLED 4K UHD Google Smart TV (Model 85A300W) User Manual

Your Guide to Setup, Operation, and Features

[Box](#) [Setup](#) [Operation](#) [Introduction](#) [Safety Information](#) [What's in the](#)
[Features](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Support](#)

1. INTRODUCTION

This manual provides essential instructions for the installation, operation, and maintenance of your TCL 85-Inch NXTVISION QLED 4K UHD Google Smart TV (Model 85A300W). Please read this manual thoroughly before using your television to ensure proper and safe operation. Keep this manual for future reference.



Image: The TCL NXTVISION TV showcasing a classic painting, highlighting its art display capabilities.

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 and do not block ventilation openings.
- Use only the power cord supplied with the TV.
- Keep batteries out of reach of children.
- Avoid placing the TV on unstable surfaces.

3. WHAT'S IN THE BOX

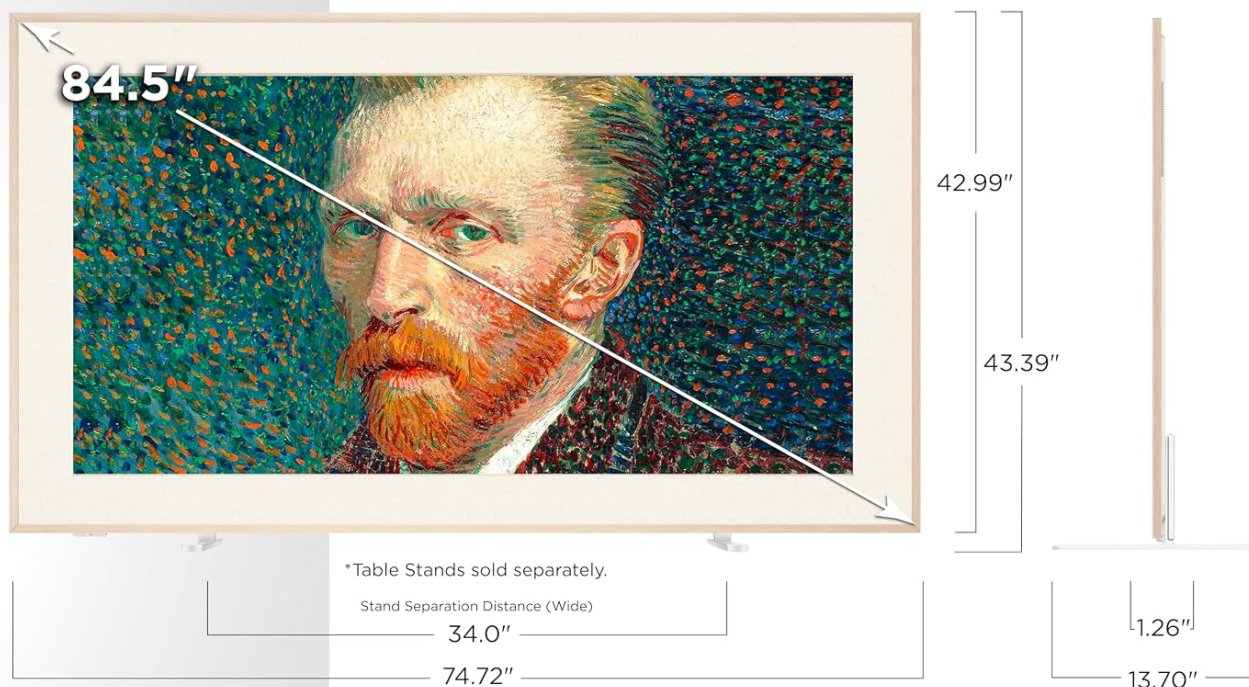
Verify that all components are present before beginning installation:

- TCL NXTVISION TV
- Flush Wall Mount
- Light Wood Color Frame + Screws
- Power Cable
- Remote Control (with 2 AAA batteries)
- Stand (Note: Table Stands are sold separately)
- User Manual (this document)
- Quick Start Guide

TCL

85" Class NXTVISION TV

Model:
85A300W



Dimensions:

TV with Stand:
74.72" x 43.39" x 13.70"

TV without Stand:
74.72" x 42.99" x 1.26"

What's in the Box:

- TCL NXTVISION TV with Google TV
- Flush Wall Mount Bracket
- Light Wood Color Frame + Screws
- Power Cable
- TV Remote + Batteries
- Quick Start Guide

*NXTVISION TV shown with light wood frame;
product bezel color is off-white.
*Features and specifications subject to change.
*Remote preset buttons can vary by region.

Image: Visual representation of the TV's dimensions and a detailed list of included accessories.

4. SETUP

4.1. Mounting Options

Your TCL NXTVISION TV offers flexible installation options to suit your space.

4.1.1. Wall Mounting (Recommended)

The TV comes with a specially designed ultra-thin flush wall mount. This mount allows the TV to sit tightly against the wall for a seamless, art-like appearance. **Note:** This TV is not compatible with standard VESA mounts.

SEAMLESS WALL MOUNTING — ZERO GAP FLUSH FINISH

Achieve a gallery-style look with a flush wall mount that holds the display tight to the wall. No gap. No clutter. Just clean, seamless style.



Image: The TV mounted flush to the wall, demonstrating its zero-gap finish.

4.1.2. Optional Stands

For alternative placement, optional accessories such as easel-style movable floor stands and table stands are available and sold separately. These provide additional flexibility for displaying your TV.

YOUR ART, YOUR WAY

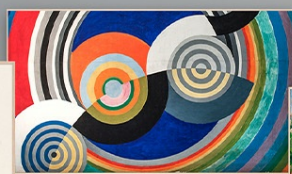
Customize your experience with wall-mount, tabletop, or moveable floor stand options. Style your space exactly how you want — one TV, Endless ways to express your style.

*Optional stands sold separately.

Included Seamless Wall Mount



Table Feet
(Sold Separately)



Movable Floor Stand
(Sold Separately)

Image: Various display options for the TV, including wall-mount, table feet, and a movable floor stand.

4.2. Attaching the Bezel and Frame

The TV features an off-white bezel and includes a light wood color magnetic frame. This frame can be easily attached or removed to change the TV's aesthetic without tools.

OFF-WHITE BEZEL AND INCLUDED LIGHT WOOD FRAME

The TCL NXTVISION comes ready to impress with a sleek off-white bezel and a light wood magnetic frame included. Snap it on in seconds to match your mood, your space, or your style. One stunning screen, customizable art. Interior-friendly finish.

Image: Demonstrates the off-white bezel and the magnetic light wood frame for customizable styling.

4.3. Connecting Devices

Connect your external devices (e.g., cable box, Blu-ray player, gaming console) to the appropriate ports on the TV. Refer to the port labels for HDMI, USB, Ethernet, and RF connections. Ensure all cables are securely connected.

4.4. Initial Power On and Setup

After connecting the power cable, press the power button on the remote control. Follow the on-screen instructions to complete the initial setup, including network connection, Google account login, and channel scanning.

5. OPERATING THE TV

5.1. Google TV Interface

Your TCL NXTVISION TV features the Google TV operating system, providing a personalized and intuitive user experience. Access streaming apps, live TV, and content recommendations from a single interface.

GOOGLE SMART TV AND VOICE REMOTE

Get instant access to everything you love with Google TV, the easy to use, smart TV operating system. Find and stream content fast using the built-in voice remote. Just say it. Stream it. Everything you love, made easy.

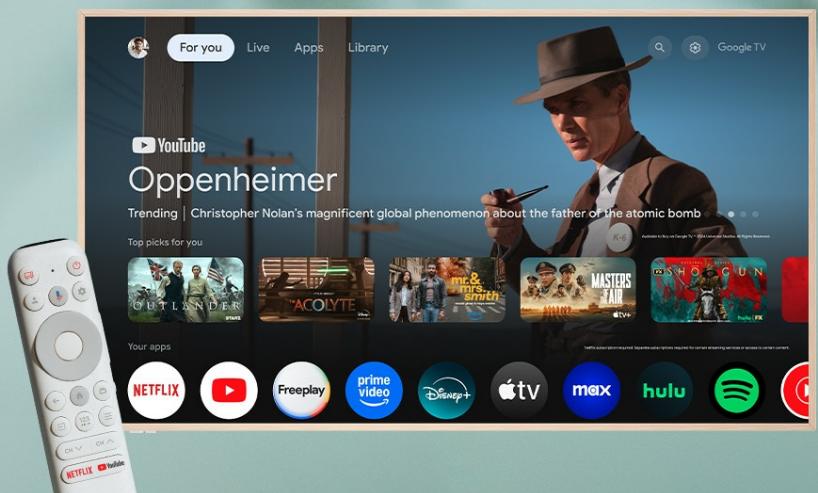


Image: The Google TV interface with a voice remote, illustrating easy access to streaming content.

5.2. Voice Remote Control

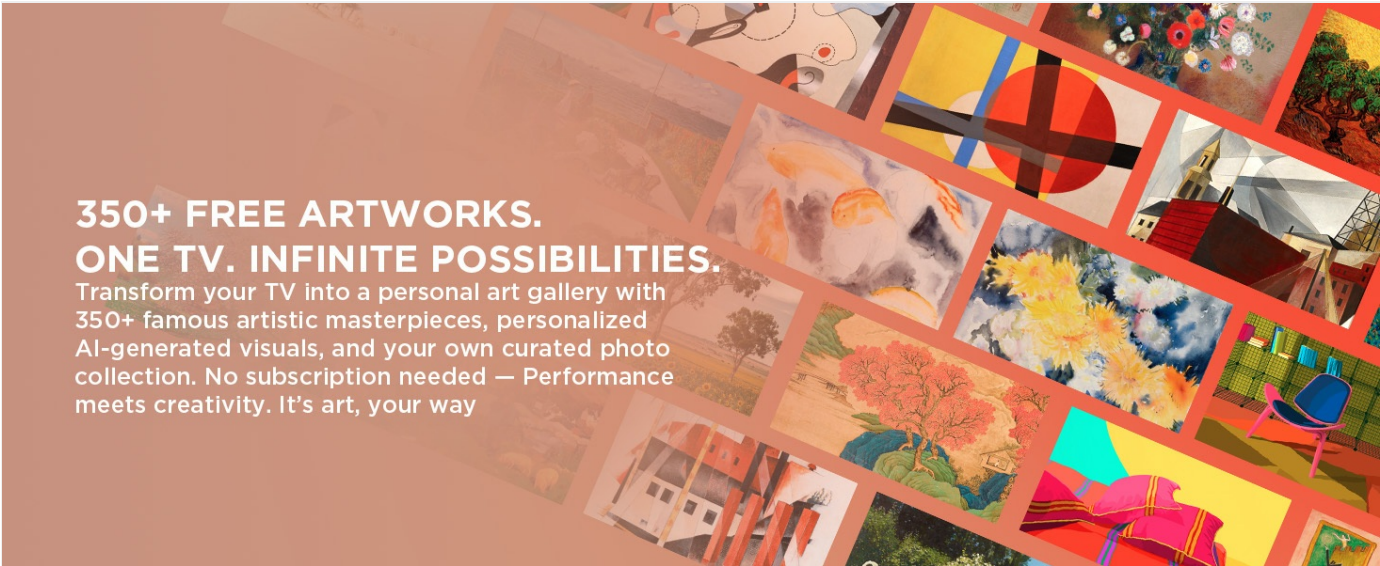
Use the included voice remote to navigate menus, search for content, and control smart home devices using Google Assistant.

Simply press the voice button and speak your command.

5.3. Art Mode

Transform your TV into a dynamic art display when not in use. The NXTVISION TV offers:

- **Curated Art Library:** Access a collection of over 350 free artworks.
- **AI Art Capability:** Explore over 100,000 AI-generated artworks inspired by various styles.
- **Personal Photo Gallery:** Display your own photos.
- **Multiple Matte Options:** Customize the art presentation.



350+ FREE ARTWORKS. ONE TV. INFINITE POSSIBILITIES.

Transform your TV into a personal art gallery with 350+ famous artistic masterpieces, personalized AI-generated visuals, and your own curated photo collection. No subscription needed — Performance meets creativity. It's art, your way

Image: A collection of diverse artworks displayed on the TV, highlighting the extensive art library.

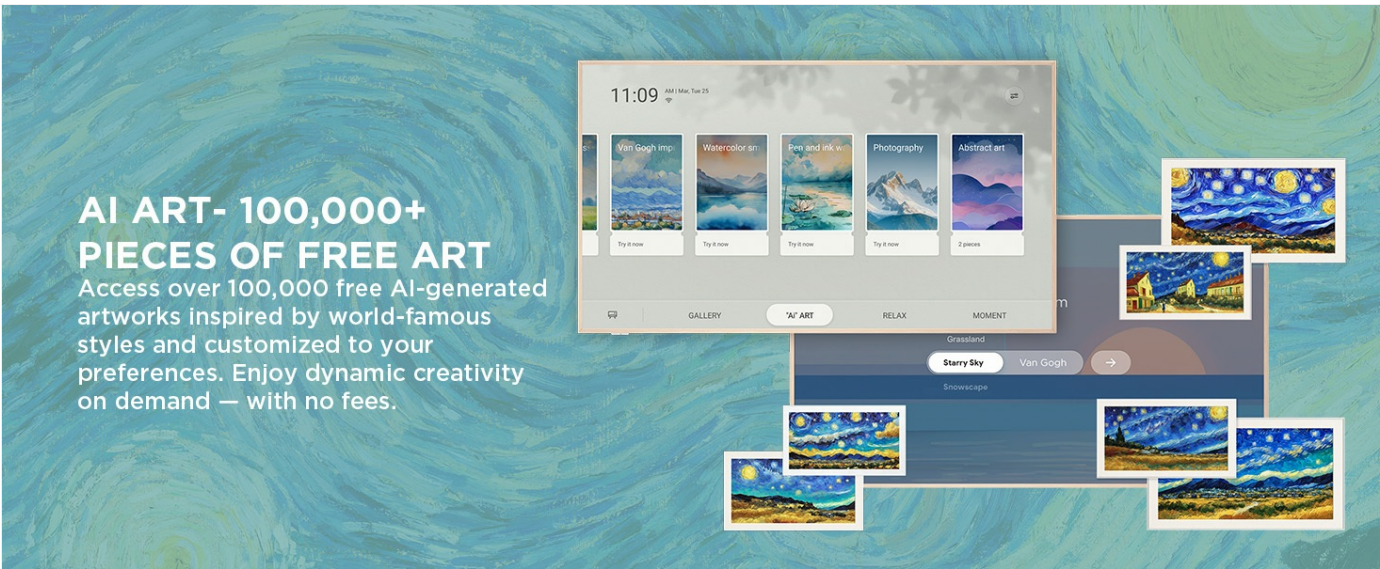
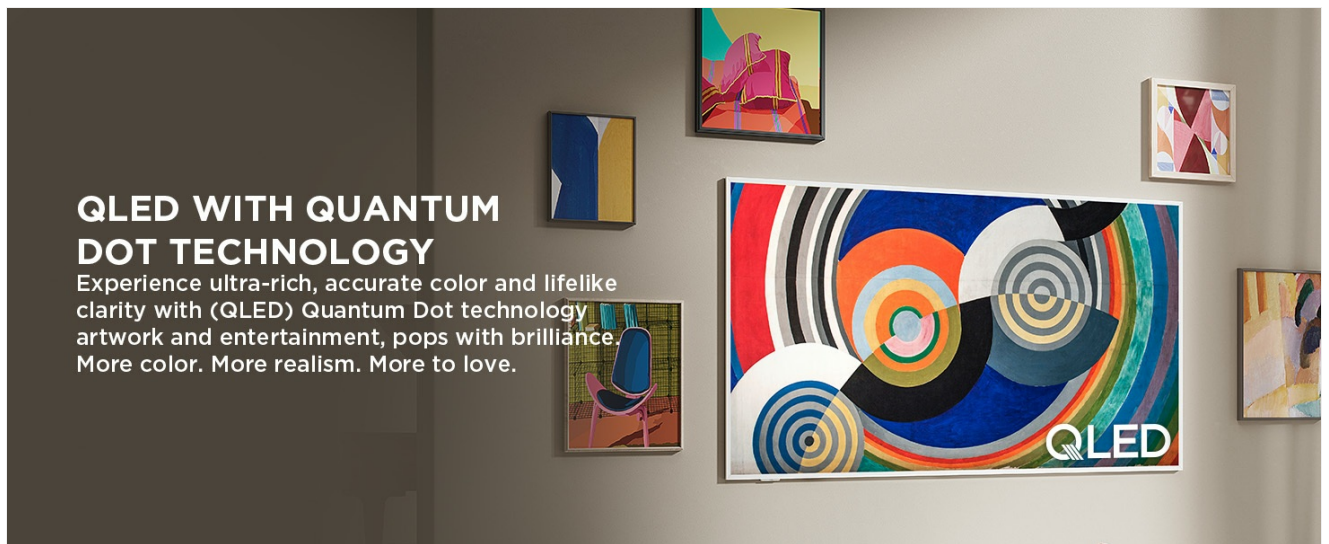


Image: The TV's interface for selecting AI-generated art, categorized by style.

6. KEY FEATURES

6.1. Display Technology

- **QLED PRO Quantum Dot Technology:** Delivers enhanced contrast, accurate colors, and fine details for a vibrant picture.



QLED WITH QUANTUM DOT TECHNOLOGY

Experience ultra-rich, accurate color and lifelike clarity with (QLED) Quantum Dot technology artwork and entertainment, pops with brilliance. More color. More realism. More to love.

Image: The TV showcasing vibrant colors, illustrating the QLED Quantum Dot technology.

- **4K UHD Resolution:** Four times the resolution of Full HD, providing sharper and more lifelike images.

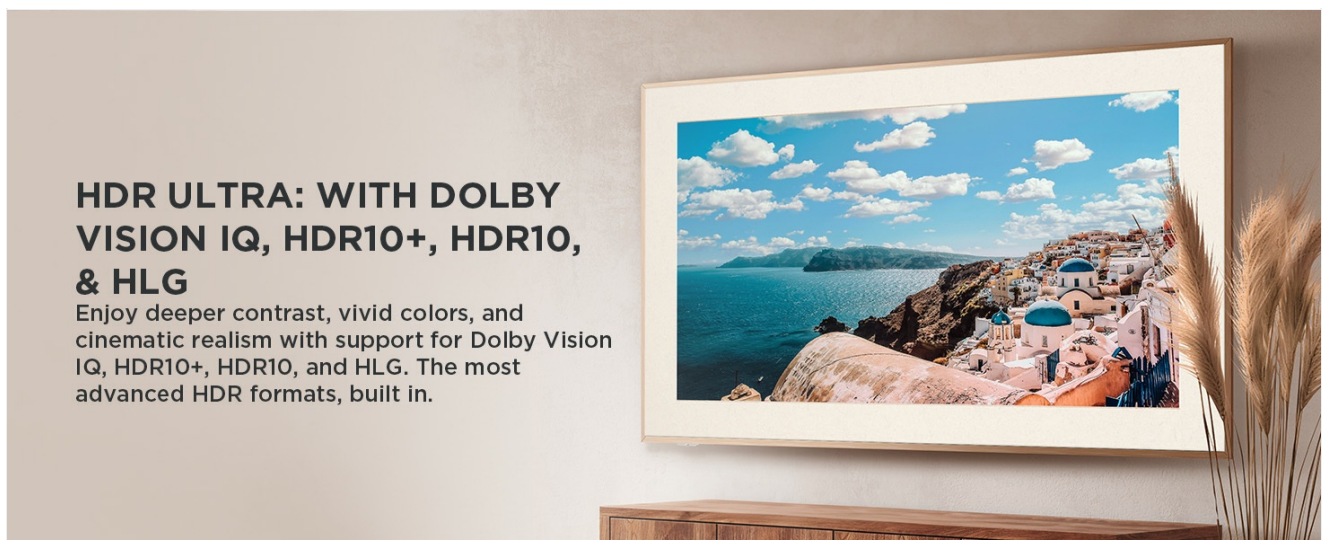


4K UHD RESOLUTION

See every detail in stunning 4K Ultra HD — four times the resolution of Full HD. Whether it's movies, the big game or your favorite masterpieces, it all looks sharper and more lifelike.

Image: A detailed landscape on the TV, demonstrating 4K UHD resolution.

- **HDR ULTRA with Dolby Vision IQ, HDR10+, HDR10, & HLG:** Supports advanced HDR formats for deeper contrast and vivid colors.



HDR ULTRA: WITH DOLBY VISION IQ, HDR10+, HDR10, & HLG

Enjoy deeper contrast, vivid colors, and cinematic realism with support for Dolby Vision IQ, HDR10+, HDR10, and HLG. The most advanced HDR formats, built in.

Image: A vibrant coastal image on the TV, highlighting HDR capabilities.

- **High Brightness+ LED Backlight:** Produces brighter images and enhances shadow detail, even in well-lit rooms.



Image: The TV displaying a bright image in a well-lit room, showcasing High Brightness+ LED Backlight.

- **120Hz Panel Refresh Rate:** Ensures smooth, crisp, and blur-free motion, ideal for sports, action content, and gaming.

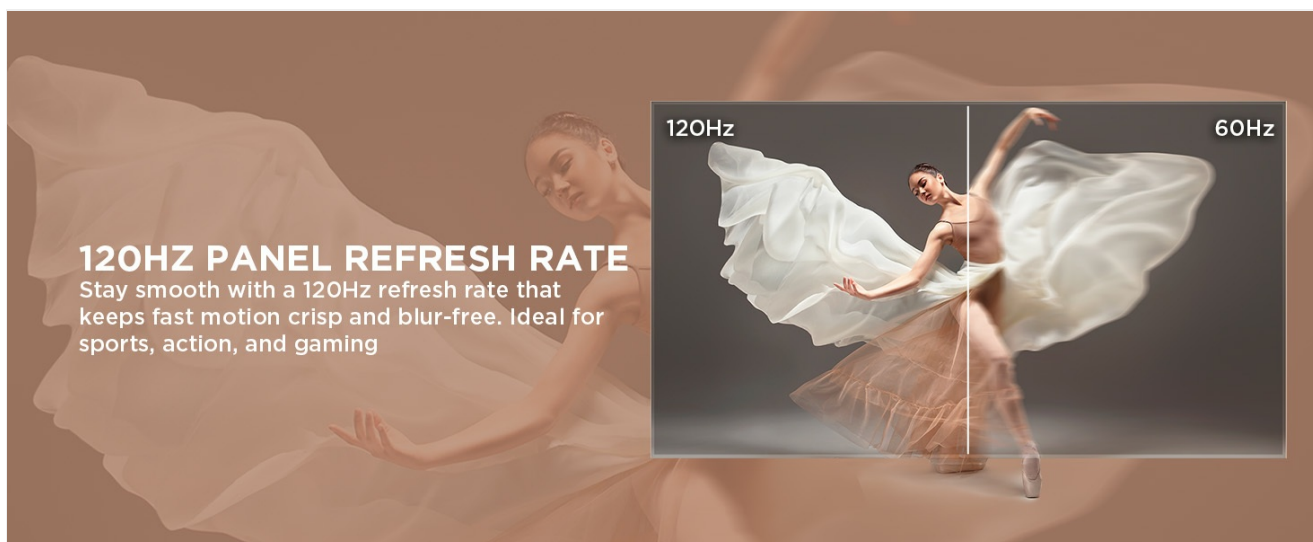


Image: A visual comparison demonstrating the clarity of 120Hz refresh rate versus 60Hz for fast motion.

- **Ultra Matte Anti-Glare Screen:** Reduces reflections for an authentic art-like view, even in bright environments.

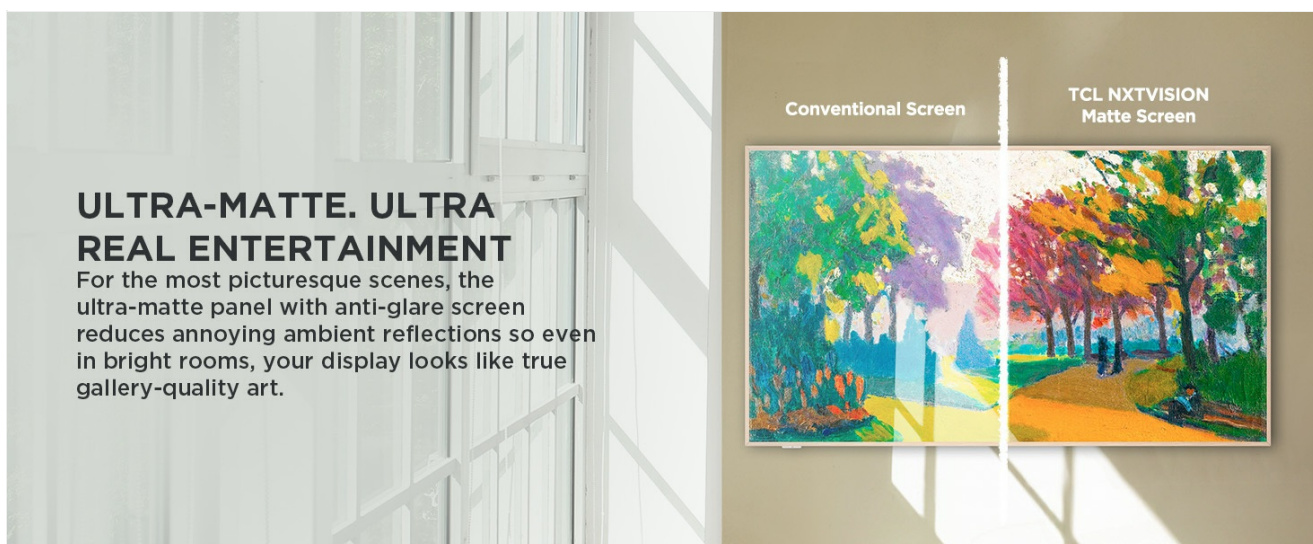


Image: A side-by-side comparison illustrating the effectiveness of the ultra-matte anti-glare screen.

6.2. Audio Features

- **Dolby Atmos Audio:** Provides immersive, spatial audio that moves around you for a cinematic experience.



Image: A visual representation of Dolby Atmos audio, showing sound waves filling a room from the TV.

- **DTS Virtual:X:** Enhances audio for a multi-dimensional sound experience.
- **Enhanced Dialogue Mode:** Boosts speech clarity and reduces background noise for clearer conversations.



Image: Illustrates the benefit of Enhanced Dialogue Mode for clear conversations.

6.3. Gaming Features

- **Game Accelerator 240:** Provides a responsive gameplay experience.
- **Auto Game Mode:** Automatically optimizes settings for gaming.
- **AMD FreeSync Premium:** Reduces input lag and screen tearing for smooth, responsive gameplay.

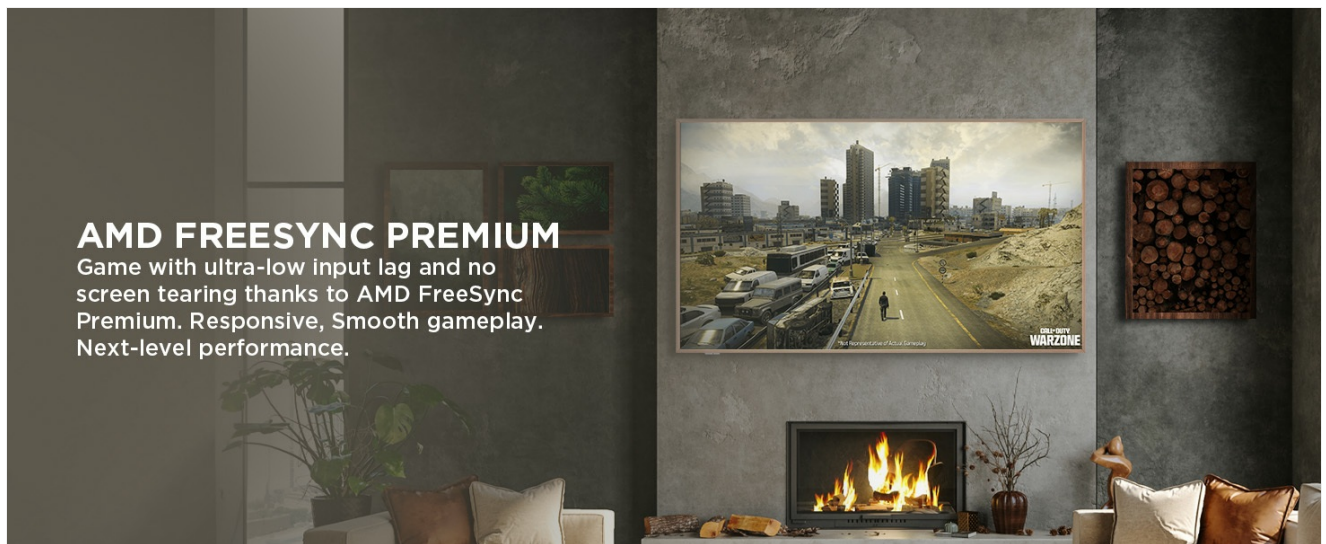


Image: The TV displaying a gaming scene, highlighting AMD FreeSync Premium for smooth performance.

6.4. Smart Features & Connectivity

- **Built-in Google Chromecast:** Stream content directly from your phone, tablet, or computer.

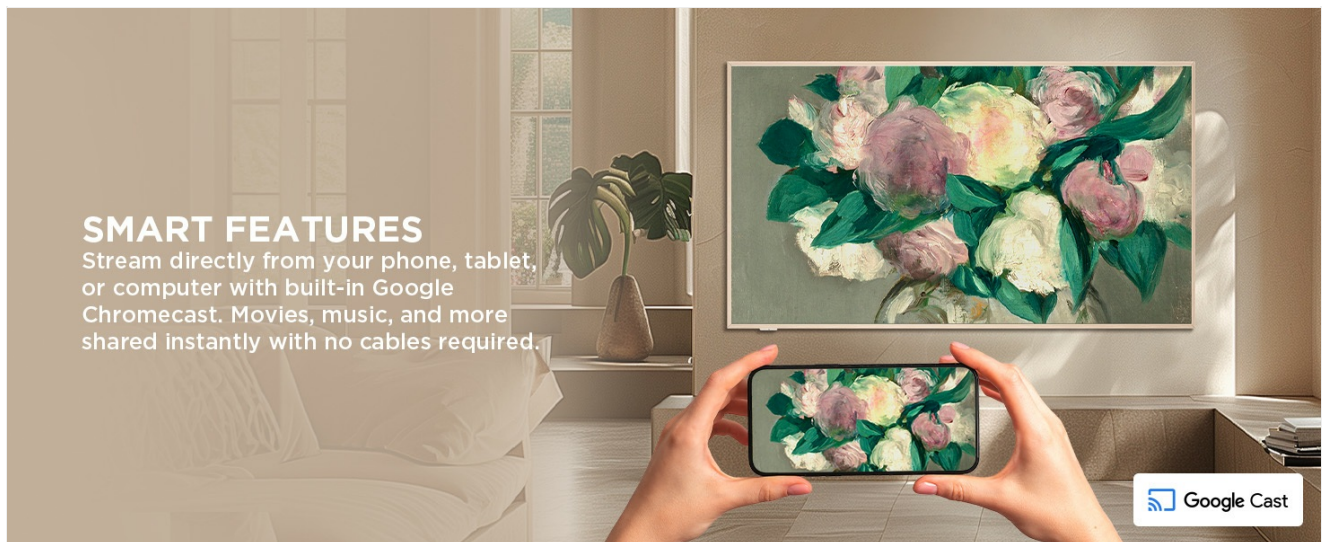


Image: A person casting content from a smartphone to the TV using Google Cast.

- **Works with Amazon Alexa, Google Assistant, Apple HomeKit:** Seamlessly integrate your TV into your smart home ecosystem for voice control and automation.

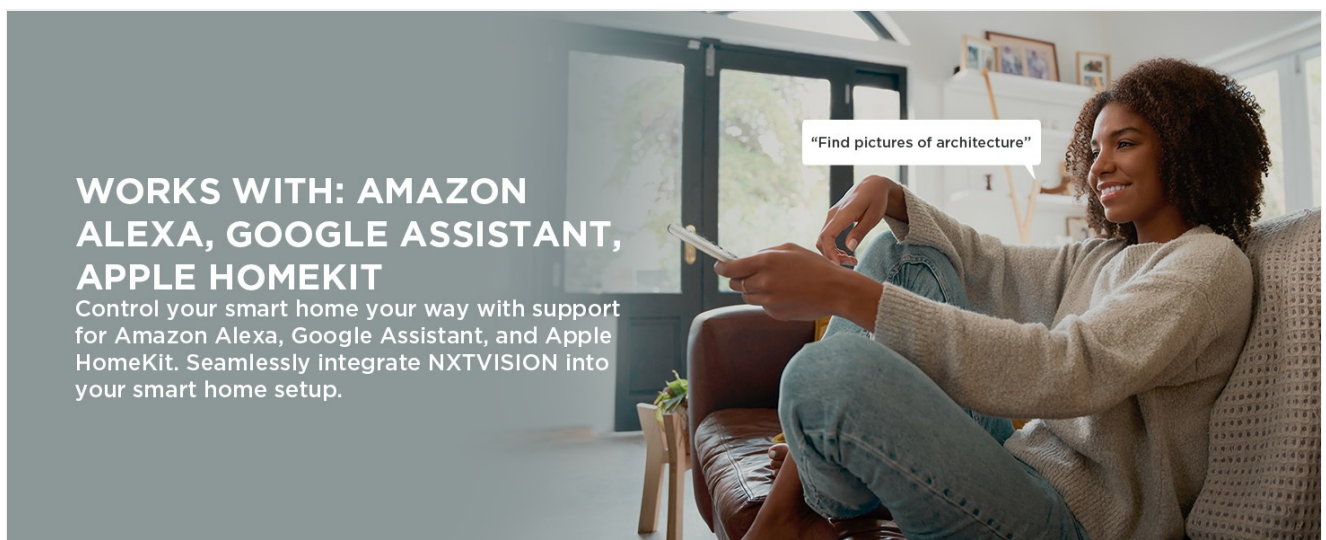


Image: A user interacting with the TV via voice command, demonstrating compatibility with smart home assistants.

7. MAINTENANCE

7.1. Cleaning the Screen

Gently wipe the screen with a soft, dry microfiber cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Avoid harsh chemicals or abrasive materials.

7.2. Cleaning the Frame and Bezel

Use a soft, dry cloth to clean the off-white bezel and light wood frame. Do not use liquid cleaners directly on the frame.

7.3. Software Updates

Your TV may receive automatic software updates. Ensure your TV is connected to the internet to receive the latest features and performance improvements.

8. TROUBLESHOOTING

If you encounter issues with your TV, refer to the following common 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	Verify the correct input source is selected. Check cable connections to external devices.
No Sound, but Picture is Present	Check volume levels and mute settings. Ensure audio cables are connected correctly.
Remote Control Not Working	Replace the batteries (2 AAA). Ensure there are no obstructions between the remote and the TV's IR receiver.
Network Connection Issues	Restart your router and modem. Re-enter Wi-Fi password. Try a wired Ethernet connection if available.
Image Quality Issues (e.g., blurry, distorted)	Check the resolution settings of your source device. Ensure cables are high-quality and properly connected.

For further assistance, please refer to the support section or contact customer service.

9. SPECIFICATIONS

Detailed technical specifications for the TCL 85-Inch NXTVISION QLED 4K UHD Google Smart TV (Model 85A300W):

- **Brand:** TCL
- **Model Number:** 85A300W
- **Screen Size:** 85 Inches (216 cm visible screen diagonal)
- **Display Technology:** QLED, 4K UHD, Enhanced QLED
- **Resolution:** 4K (3840 x 2160)
- **Refresh Rate:** 120 Hz
- **Aspect Ratio:** 16:9

- **Special Features:** 120Hz Refresh Rate, Dolby Atmos, Google TV, Matte-Anti Glare Screen
- **Speaker Type:** Built-In
- **Connectivity Technology:** Ethernet, HDMI, RF, USB, Wi-Fi
- **Product Dimensions:** 1.26"D x 74.72"W x 42.99"H (without stand)
- **Item Weight:** 97 Pounds
- **Color Name:** Off-white
- **Batteries:** 2 AAA batteries required (included for remote)
- **First Available:** August 19, 2024

10. SUPPORT & WARRANTY

10.1. Customer Support

For technical assistance, troubleshooting beyond this manual, or general inquiries, please visit the official TCL support website or contact their customer service department. Refer to the Quick Start Guide or product packaging for specific contact information.

10.2. Warranty Information

Warranty details for your TCL NXTVISION TV are typically provided with your purchase documentation. Please retain your proof of purchase for warranty claims. For specific terms and conditions, consult the warranty card included with your product or the official TCL website.

© 2024 TCL. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question