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› TCL 65PF650 65-inch 4K UHD Smart Fire TV Instruction Manual

TCL 65PF650

TCL 65PF650 65-inch 4K UHD Smart Fire TV Instruction Manual

Model: 65PF650

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your TCL 65PF650 65-inch 4K UHD Smart Fire TV. Please read this manual thoroughly before using the television to ensure proper and safe operation. Keep this manual for future reference.



Image 1.1: Front view of the TCL 65PF650 65-inch 4K UHD Smart Fire TV.

2. SAFETY INFORMATION

Always adhere to the following safety guidelines to prevent electric shock, fire, or damage to the television:

- Do not expose the television to rain or moisture.
- Do not open the television casing; refer all servicing to qualified personnel.
- Ensure proper ventilation around the television.
- Avoid placing the television near heat sources or in direct sunlight.
- Use only the power cord supplied with the television.
- Keep small parts and batteries out of reach of children.

3. WHAT'S IN THE BOX

Verify that all components are present in the packaging:

- TCL 65PF650 Television
- TV Stand
- Power Cable
- Remote Control with Alexa Built-in
- Batteries for Remote Control
- User Manual (this document)

4. SETUP

4.1 Physical Installation

You can install your TCL 65PF650 TV using the included stand or by wall-mounting it (wall mount sold separately). Ensure the TV is placed on a stable, level surface or securely mounted to a wall according to the wall mount manufacturer's instructions.



Image 4.1: The TCL 65PF650 TV displayed on its stand in a living room setting.

4.2 Connecting Peripherals

Connect your external devices to the appropriate ports on the television. The TCL 65PF650 offers a variety of connectivity options:

- **HDMI (x3):** For high-definition audio and video devices like Blu-ray players, game consoles, and set-top boxes. Supports HDMI 2.1 with ALLM and eARC.
- **USB (x1):** For connecting USB storage devices to play media files.
- **LAN (Ethernet):** For a wired internet connection.
- **Optical (Digital Audio Out):** For connecting to external audio systems.
- **Cable/Antenna Input:** For connecting an antenna or cable TV signal.
- **Satellite Input:** For connecting a satellite dish.
- **AV Input:** For older devices using composite video and stereo audio.
- **Headphone Output:** For connecting headphones.
- **CI Slot:** For Conditional Access Modules (CAMs) from pay-TV providers.



Image 4.2: Illustration of the rear panel with various input and output ports.

4.3 Initial Power-On and Network Connection

After connecting all necessary cables, plug the power cord into an electrical outlet. The TV will guide you through the initial setup process, including language selection, network connection (Wi-Fi or Ethernet), and Fire TV account login. A stable internet connection is required to access Fire TV features and streaming services.

5. OPERATING THE TV

5.1 Remote Control

The included remote control allows you to navigate the Fire TV interface, adjust settings, and use voice commands with Alexa. Insert the provided batteries into the remote control before use.



Image 5.1: The TCL 65PF650 TV alongside its remote control, with key dimensions indicated.

5.2 Fire TV Interface and Streaming

The TCL 65PF650 integrates Fire TV, providing access to a wide range of streaming applications and content. Navigate the home screen to find your favorite apps like Netflix, Prime Video, YouTube, Disney+, and more. The interface is designed for easy content discovery and personalized recommendations.

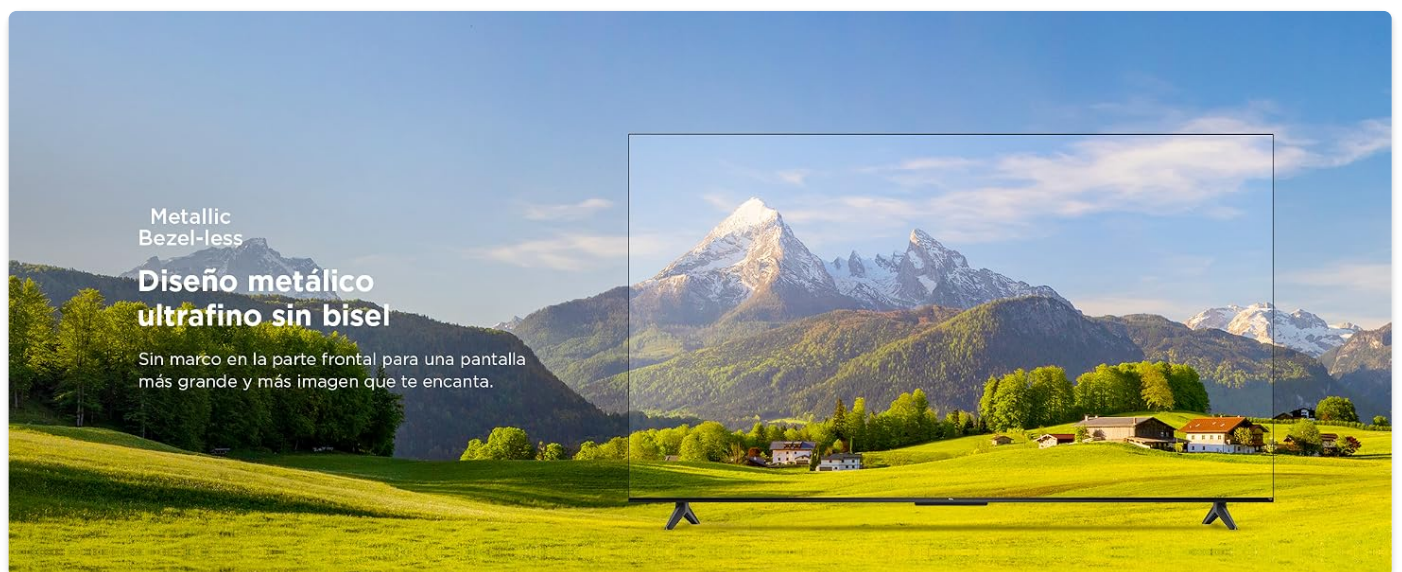


Image 5.2: The Fire TV home screen displaying a selection of popular streaming applications.

5.3 Alexa Voice Control

With Alexa built-in, you can control your TV using voice commands. Press the Alexa button on your remote and speak your command to search for content, adjust volume, change channels, or control compatible smart home devices.

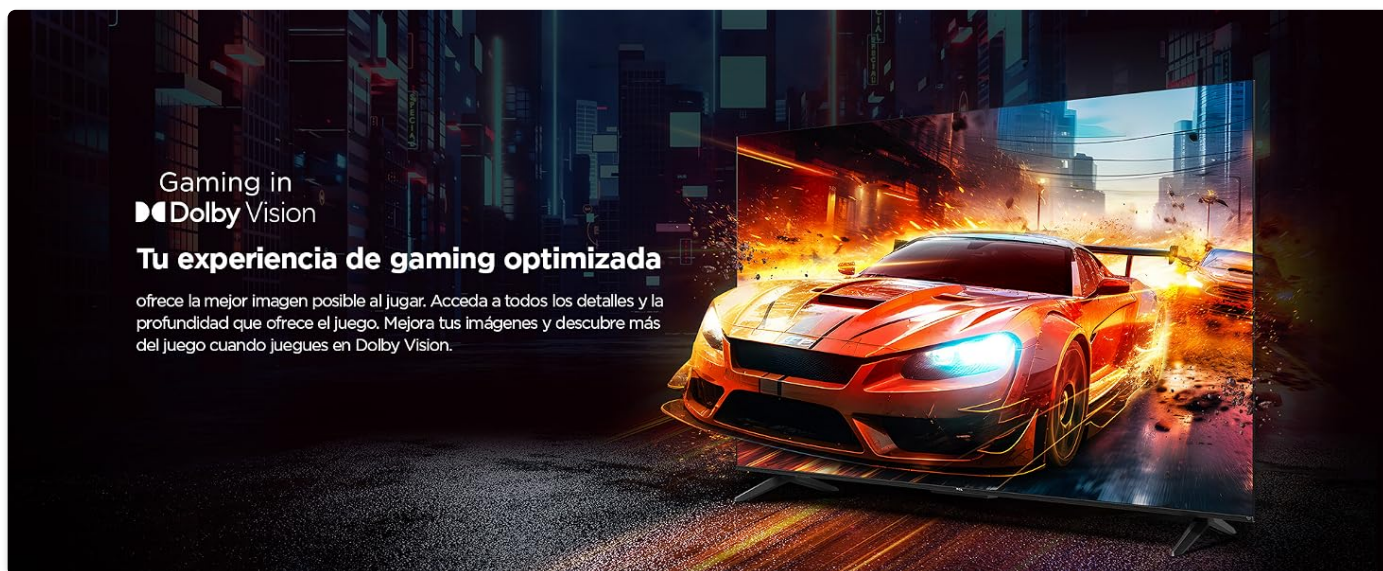


Image 5.3: A user utilizing Alexa voice commands to interact with the TV, displaying a search result.

5.4 Picture Quality Features

The TCL 65PF650 enhances your viewing experience with advanced picture technologies:

- **4K HDR:** High Dynamic Range significantly expands the range of both contrast and colors, reproducing accurate light and dark tones with dazzling detail.
- **Dolby Vision:** A powerful cinematic technology that delivers brighter highlights, deeper darks, and a wider color palette for spectacular images.
- **Micro Dimming:** Analyzes the TV image in separate zones to adapt brightness, improving image quality and contrast, especially in dark scenes.



Image 5.4: A visual representation of 4K HDR technology, showcasing vibrant and precise colors with subtle details.



Contraste, colores y detalles mejorados

Gracias al brillo y contraste mejorados, aumenta tu entretenimiento y disfruta de contenidos con más matices.



Image 5.5: A side-by-side comparison illustrating the enhanced brightness, deeper darks, and wider color range provided by Dolby Vision.

5.5 Audio Quality Features

Experience immersive sound with:

- **Dolby Atmos:** Delivers moving audio that flows around you with breathtaking realism, creating a deeper connection to your content.
- **DTS:** Provides high-quality audio processing for a rich sound experience.



Brillos más intensos, oscuros más profundos y una gama de colores más amplia

Dolby Vision es una potente tecnología cinematográfica que transforma tu experiencia televisiva. Da vida al entretenimiento con imágenes espectaculares, increíble brillo, color, contraste, detalle y dimensionalidad. Con las capacidades avanzadas de Dolby Vision, verás que hay más en la historia de lo que el HDR genérico puede revelar.

* Dolby y el símbolo de la doble D son marcas registradas de Dolby Laboratories Licensing Corporation.



Image 5.6: A visual representation of Dolby Atmos, showing immersive, moving audio flowing around a viewer.

5.6 Screen Mirroring

Share content from your mobile devices or computer directly to your TV:

- **Airplay 2:** Allows you to share videos, photos, music, and more from Apple devices to your Smart TV.
- **Miracast:** Enables wireless screen mirroring from compatible Android devices and PCs.

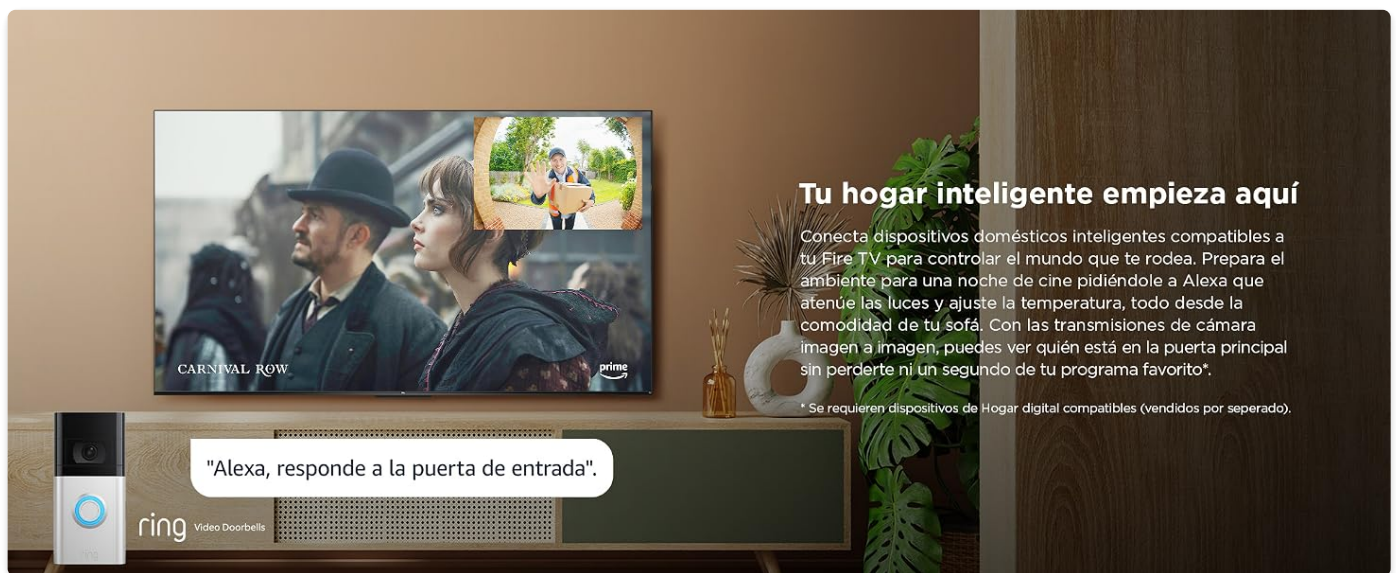


Image 5.7: A smartphone screen being mirrored wirelessly to a larger TCL TV display.

5.7 Gaming Features

The TCL 65PF650 is equipped with features to enhance your gaming experience:

- **HDMI 2.1:** Ensures compatibility with the latest generation of game consoles and supports features like ALLM.
- **ALLM (Auto Low Latency Mode):** Automatically switches the TV to game mode for super-fast input lag, typically below 15ms, when a game console or PC graphics card is detected.



Image 5.8: Visual explanation of ALLM, showing how it reduces input lag for a smoother gaming experience.

5.8 Personalization and Smart Home Integration

Create personalized user profiles for tailored viewing experiences and integrate your TV with compatible smart home devices for enhanced control.

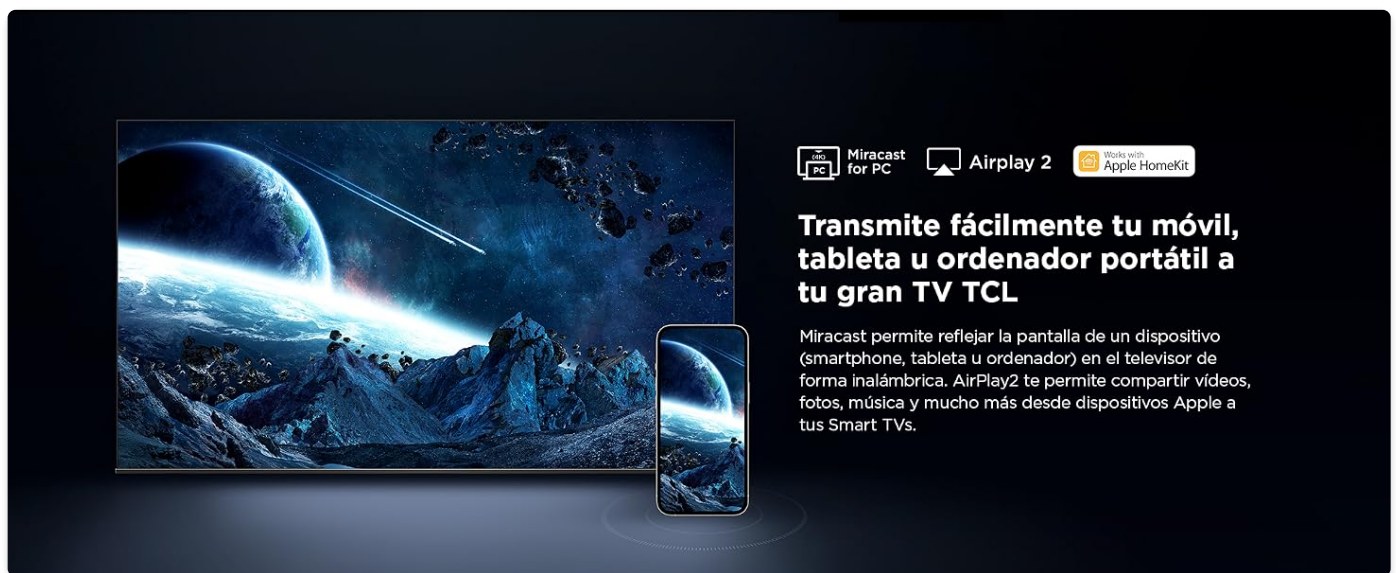


Image 5.9: The Fire TV interface showing multiple user profiles for personalized content recommendations.



Image 5.10: The TV displaying content while also showing a Ring doorbell feed, demonstrating smart home integration with Alexa.

6. MAINTENANCE

To ensure the longevity and optimal performance of your TCL 65PF650 TV, follow these maintenance guidelines:

- **Cleaning the Screen:** Gently wipe the screen with a soft, dry, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Avoid harsh chemicals.
- **Cleaning the Casing:** Use a soft, dry cloth to clean the TV casing.
- **Software Updates:** Ensure your TV's software is up to date. Fire TV typically handles automatic updates, but you can manually check for updates in the settings menu.
- **Ventilation:** Keep the ventilation openings clear to prevent overheating.

7. TROUBLESHOOTING

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

- **No Power:** Check if the power cord is securely plugged into both the TV and the wall outlet. Ensure the outlet is functional.
- **No Picture/Sound:** Verify that the correct input source is selected. Check all cable connections (HDMI, antenna, etc.).
- **Remote Control Not Working:** Replace the batteries. Ensure there are no obstructions between the remote and the TV.
- **Poor Picture Quality:** Check the signal source. Adjust picture settings (brightness, contrast, sharpness) in the TV menu.
- **Network Connection Issues:** Restart your router and modem. Reconnect to the Wi-Fi network or check the Ethernet cable connection.
- **Fire TV Apps Not Loading:** Check your internet connection. Try restarting the TV.

For persistent issues, consult the TCL support website or contact customer service.

8. SPECIFICATIONS

Detailed technical specifications for the TCL 65PF650 TV:

Feature	Specification
Brand	TCL
Model Number	65PF650
Screen Size	65 inches
Display Technology	LED
Resolution	4K (3840 x 2160)
Refresh Rate	60 Hz
Special Feature	Flat Screen
Connectivity Technology	Bluetooth, Ethernet, HDMI (x3), USB (x1), Wi-Fi
Aspect Ratio	16:9
Product Dimensions	30 x 144.5 x 87.8 cm
Weight	18 kg
Energy Efficiency Rating	F
Languages	Spanish, English



Image 8.1: Energy efficiency label for the TCL 65PF650. For more details, visit eprel.ec.europa.eu/qr/2017779.

9. WARRANTY AND SUPPORT

Your TCL 65PF650 TV comes with a manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions. For technical support, product registration, or further assistance, please visit the official TCL support website or contact their customer service department.

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