

CHiQ U55H7A

CHiQ U55H7A 55-inch 4K Android TV User Manual

Model: U55H7A

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1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your CHiQ U55H7A 55-inch 4K Android TV. Please read it thoroughly before using the product and retain it for future reference.

The CHiQ U55H7A is a 55-inch (140cm) 4K Ultra HD Smart TV featuring the Android TV operating system. It includes integrated Wi-Fi, Bluetooth, and Google Assistant for a comprehensive entertainment experience. Enjoy popular streaming services like Netflix and Prime Video, and connect multiple devices via its 3 HDMI and 2 USB ports.

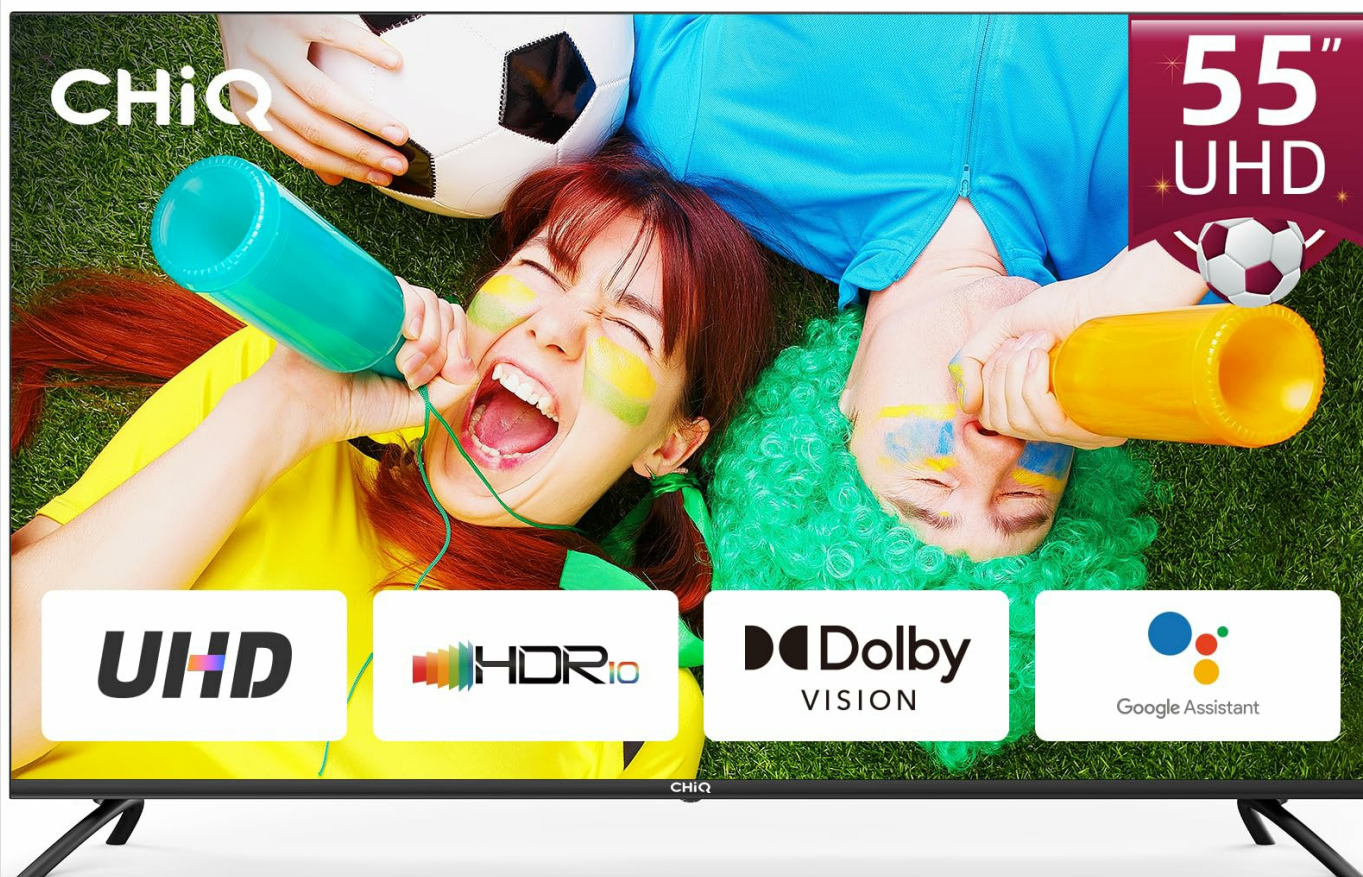


Figure 1.1: Front view of the CHiQ U55H7A 55-inch 4K Android TV.

2. SAFETY INFORMATION

Always follow these basic safety precautions when using your television:

- **Power Source:** Ensure the TV is connected to a power supply within the specified voltage range (100-240V AC, 50-60Hz).
- **Ventilation:** Do not block ventilation openings. Allow adequate space around the TV for proper airflow.
- **Water and Moisture:** Do not expose the TV to rain or moisture. Do not place objects filled with liquids, such as vases, on the TV.
- **Heat Sources:** Keep the TV away from heat sources like radiators, heat registers, stoves, or other heat-producing appliances.
- **Cleaning:** Unplug the TV from the wall outlet before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosol cleaners.
- **Cables:** Protect the power cord from being walked on or pinched.

- **Mounting:** When wall-mounting, ensure the mount is suitable for the TV's weight and the wall structure. Follow VESA mounting standards (200x200mm for this model).
- **Children:** Supervise children to ensure they do not play with the television.

3. PACKAGE CONTENTS

Verify that all items are present in the box:

- CHiQ U55H7A 55-inch 4K Android TV
- Remote Control (requires 2 AAA batteries, included)
- Power Cord
- User Manual (this document)
- TV Stands (feet)

4K UHD TV



Figure 3.1: Rear view of the TV, illustrating various connection ports.



Figure 3.2: Illustration of TV dimensions, remote control, and included accessories.

4. SETUP

4.1 Unpacking and Placement

Carefully remove the TV from its packaging. It is recommended to have two people for this process due to the size and weight of the unit. Place the TV on a stable, flat surface or prepare for wall mounting.

Dimensions:

Without Stand: 123.1 x 71.7 x 9.3 cm (Width x Height x Depth)

With Stand: 123.1 x 76.9 x 21.2 cm (Width x Height x Depth)

4.2 Attaching the Stand

If using the included stands, carefully attach them to the designated slots at the bottom of the TV using the provided screws. Ensure they are securely fastened before placing the TV upright.

4.3 Wall Mounting (Optional)

The CHiQ U55H7A supports VESA wall mounts with a pattern of 200 x 200 mm. Use appropriate screws and a compatible wall mount kit (sold separately). Consult a professional for wall mounting if you are unsure.

4.4 Connecting Peripherals

Connect your external devices to the TV's ports:

- **HDMI:** 3 HDMI ports (ARC/CEC compatible) for Blu-ray players, game consoles, set-top boxes.
- **USB:** 2 USB 2.0 ports for external storage devices or other USB accessories.
- **AV Input:** 1 AV input for older devices.
- **Antenna/Cable:** Connect your antenna or cable TV signal to the DVB-T/T2/T2-HD/C/S/S2 tuner input.
- **CI+:** Common Interface Plus slot for conditional access modules.
- **Audio Output:** Optical audio output for soundbars or home theater systems.

4.5 Power On and First-Time Setup

1. Connect the power cord to the TV and then to a wall outlet.
2. Insert the 2 AAA batteries into the remote control.
3. Press the Power button on the remote control to turn on the TV.
4. Follow the on-screen instructions to complete the initial setup, which includes:
 - Language selection
 - Network connection (Wi-Fi or Ethernet)
 - Google Account sign-in (for Android TV features)
 - Channel scanning (DVB-T/T2/C/S/S2)
 - Time zone and other basic settings

Serie H7A - 55 pulgadas

Ideal Imagen y Diseño



4K UHD

Dolby
VISION

Sin marco

HDR10

Android TV



Google Assistant

Haga más con los televisores H7A



Google Play



Google Play
Movies & TV



Google Play
Games



Google Play
Music

Compartir Pantalla Grande



Conexión rápida



WiFi



Bluetooth 5.0

Figure 4.1: Front view of the TV with its stand attached.

5. OPERATING THE TV

5.1 Remote Control Overview

The included Bluetooth remote control allows you to navigate the TV's functions. It features dedicated buttons for popular streaming services like Netflix, Amazon Prime Video, and YouTube, as well as Google Assistant voice control.





Figure 5.1: The CHI Q U55H7A TV remote control.

5.2 Basic TV Functions

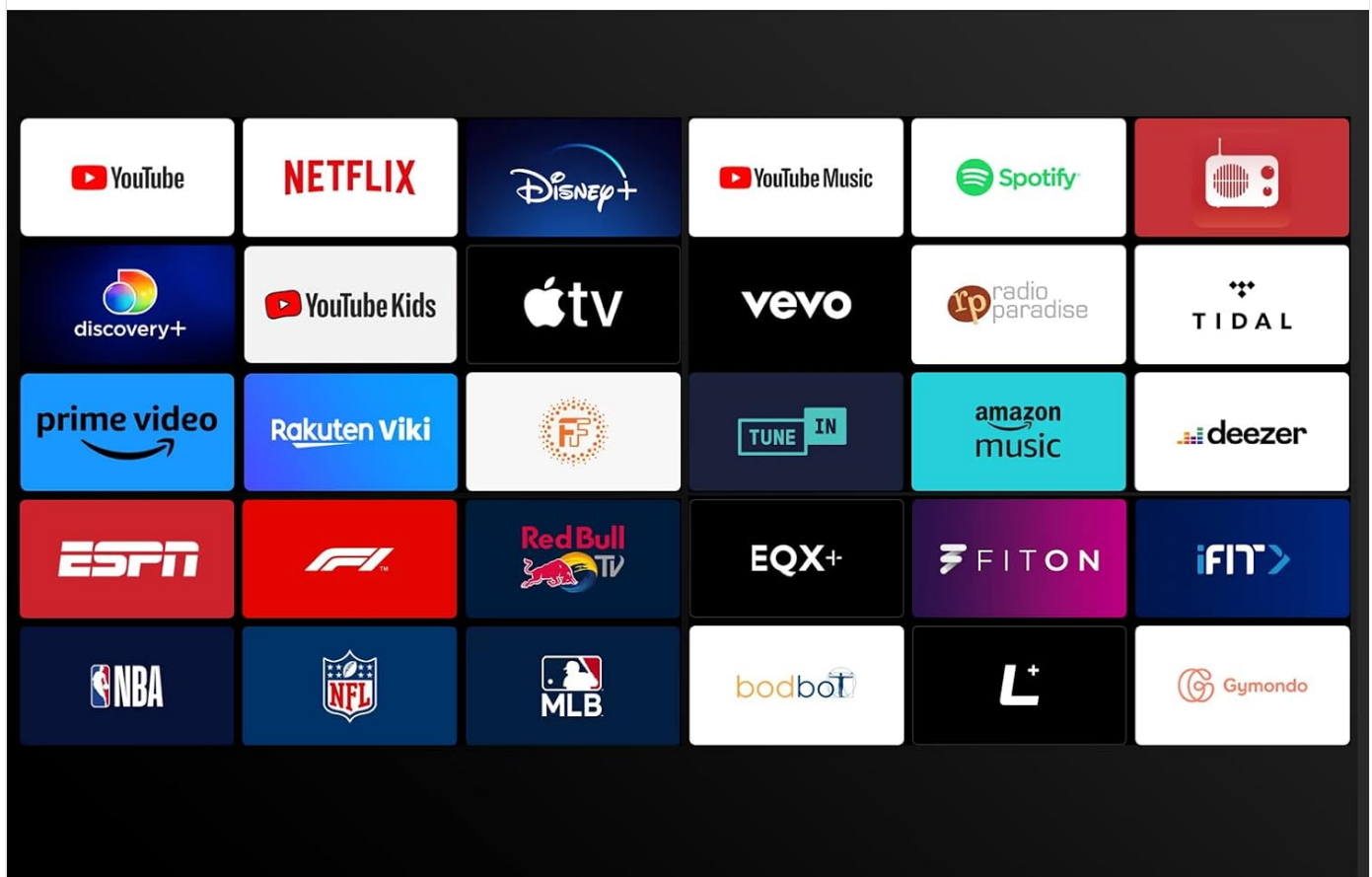
- **Power:** Press the power button to turn the TV on or off.
- **Volume:** Use the Volume +/- buttons to adjust the sound level.
- **Channels:** Use the Channel +/- buttons to change TV channels.
- **Input Source:** Press the Source button to select between HDMI, AV, TV, and other inputs.
- **Navigation:** Use the directional pad and OK button to navigate menus.

5.3 Android TV Features

Your TV runs on Android TV, providing access to a wide range of apps and services:

- **Google Assistant:** Press the Google Assistant button on your remote to use voice commands for searching content, controlling smart home devices, and more.
- **Google Play Store:** Download thousands of apps, games, movies, and music from the Google Play Store.
- **Pre-installed Apps:** Access Netflix, Amazon Prime Video, YouTube, Disney+, and other popular streaming platforms directly.
- **Chromecast Built-in:** Cast content from your smartphone, tablet, or computer directly to your TV screen.
- **Multiscreen:** Share content between your TV and mobile devices.

Todo lo que quieras ver, en una sola pantalla.



5000+ Apps

Download your
favorite apps



Figure 5.2: The Android TV interface with Google Assistant functionality.



Figure 5.3: A selection of available streaming applications on the CHI Q Android TV.

5.4 Picture and Sound Settings

Access the TV's settings menu to customize picture and sound:

- **Picture Modes:** Select from various preset picture modes (e.g., Standard, Vivid, Movie, Game) or customize brightness, contrast, color, and sharpness.
- **HDR Support:** The TV supports HDR10, HLG, and Dolby Vision for enhanced dynamic range and color.
- **Sound Modes:** Choose from sound presets or adjust bass, treble, and balance. The TV features Dolby Audio for immersive sound.
- **Bluetooth Audio:** Connect Bluetooth headphones or speakers for wireless audio.



Figure 5.4: Example of the TV's 4K UHD picture quality.



Figure 5.5: Illustration of the TV's audio system, featuring Dolby Audio.

6. MAINTENANCE

Proper care ensures the longevity of your TV:

- **Screen Cleaning:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, slightly dampen the cloth with water or a specialized screen cleaner. Never spray liquid directly onto the screen.
- **Cabinet Cleaning:** Use a soft, dry cloth to clean the TV cabinet.
- **Dusting:** Regularly dust the ventilation openings to prevent overheating.
- **Power Off:** Unplug the TV during lightning storms or when it will be left unattended for long periods.

7. TROUBLESHOOTING

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

Problem	Possible Solution
No power	Check if the power cord is securely plugged into the TV and the wall outlet. Ensure the outlet has power.
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 level and mute status. Ensure audio cables are correctly connected. If using external audio, check its settings.
Remote control not working	Replace batteries. Ensure there are no obstructions between the remote and the TV. Repair the Bluetooth remote if necessary.
"No Signal" message	Check antenna/cable connection. Ensure the correct input source is selected for your TV channels or external device.
Smart TV apps not loading/working	Check your internet connection (Wi-Fi or Ethernet). Try restarting the TV. Clear app cache or reinstall the app.

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

8. SPECIFICATIONS

Feature	Detail
Model Number	U55H7A
Screen Size	55 inches (140 cm)
Display Technology	LED
Resolution	4K UHD (3840 x 2160 pixels)
Refresh Rate	60 Hz
HDR Support	HDR10, HLG, Dolby Vision
Operating System	Android TV
Processor	Quad-core
Internal Storage	8 GB
Connectivity	Wi-Fi, Bluetooth 5.0
HDMI Ports	3 (ARC/CEC)
USB Ports	2 (USB 2.0)
Other Inputs	1x AV Input, CI+ Slot
Audio Output	Optical, Bluetooth
Audio Technology	Dolby Audio

Feature	Detail
Voice Control	Google Assistant
Wireless Sharing	Chromecast Built-in, Multiscreen
Power Consumption	92 Watts
Voltage	100-240V AC, 50-60Hz
Weight (with stand)	12.5 Kilograms
VESA Mount	200 x 200 mm
Included Components	TV, Remote Control, Power Cord, Manual, Feet

Ficha de información del producto

REGLAMENTO DELEGADO (UE) 2019/2013 DE LA COMISIÓN en lo relativo al etiquetado energético de las pantallas electrónicas

	Parámetro	Parámetro o valor y precisión	Unidad
1.	Nombre o marca comercial del proveedor	CHIQ	
	Dirección del proveedor	Changhong Europe Electric s.r.o., Dělnická 213/12, 17000 Holešovice Praha 7, CZ	
2.	Identificador del modelo	U55H7A	
3.	Clase de eficiencia energética para el rango dinámico normal (SDR)	F	
4.	Demanda de potencia en modo encendido en SDR	76,0	W
5.	Clase de eficiencia energética para el alto rango dinámico (HDR)	F	
6.	Demanda de potencia en modo encendido en HDR, si se aplica	76,0	W
7.	Demanda de potencia en modo desactivado, si procede	no aplicable	W
8.	Demanda de potencia en modo preparado, si procede	0,5	W
9.	Demanda de potencia en modo preparado en red, si procede	no aplicable	W
10.	Categoría de pantalla electrónica	Televisión	
11.	Ratio de tamaño	16 : 9	
12.	Resolución de pantalla	3 840 x 2 160	pixels
13.	Diagonal de la pantalla	138,7	cm
14.	Diagonal de la pantalla	55	pulgadas
15.	Superficie visible de la pantalla	81,5	dm ²
16.	Tecnología usada en el panel	LED LCD	
17.	Control automático de brillo (ABC) disponible	No	
18.	Sensor de reconocimiento vocal disponible	No	
19.	Sensor de presencia disponible	No	
20.	Frecuencia de refresco de la imagen (por defecto)	60	Hz
21.	Disponibilidad mínima garantizada de actualizaciones de software y de firmware (a partir de la fecha de introducción en el mercado de la última unidad)	8	Años
22.	Disponibilidad mínima garantizada de piezas de recambio (a partir de la fecha de introducción en el mercado de la última unidad)	7	Años
23.	Disponibilidad mínima garantizada de asistencia para el producto	7	Años
	Duración mínima de la garantía general ofrecida por el proveedor	2	Años
24.	Tipo de fuente de alimentación	Interna	
25.	Fuente de alimentación externa (no normalizada e incluida en la caja del producto)		
	i	-	
	ii	Tensión de entrada	- V
	iii	Tensión de salida	- V
26.	Fuente de alimentación externa normalizada (o una adecuada, si no está incluida en la caja del producto)		
	i	-	
	ii	Tensión de salida requerida	- V
	iii	Intensidad de corriente requerida (mínima)	- A
	iv	Frecuencia de corriente requerida	- Hz



Figure 8.1: Energy efficiency label for the CHiQ U55H7A. For more details, visit eprel.ec.europa.eu/qr/431366.

9. WARRANTY AND SUPPORT

CHiQ provides a general warranty for this product. For specific warranty terms and conditions, please refer to the documentation included with your purchase or visit the official CHiQ website.

If you encounter any issues or require technical assistance, please contact CHiQ customer service. Information regarding spare parts availability is not provided.

Software updates are guaranteed up to an unspecified date. Please check the TV's system settings for available updates to ensure optimal performance and security.

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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