

## ULTIMEA Skywave X60

# ULTIMEA Skywave X60 7.1.4ch Wireless Surround Sound System

## INSTRUCTION MANUAL

### INTRODUCTION

The ULTIMEA Skywave X60 is a 7.1.4 channel professional wireless surround sound system designed for televisions, featuring Dolby Atmos support. It includes an 840W sound bar, an 8-inch wireless subwoofer, and two wireless rear surround speakers. The system utilizes dual 5GHz wireless transmission for stable connectivity and incorporates GaN amplifier technology for efficient audio delivery. It supports 4K HDR pass-through and offers app connectivity for customized audio settings.

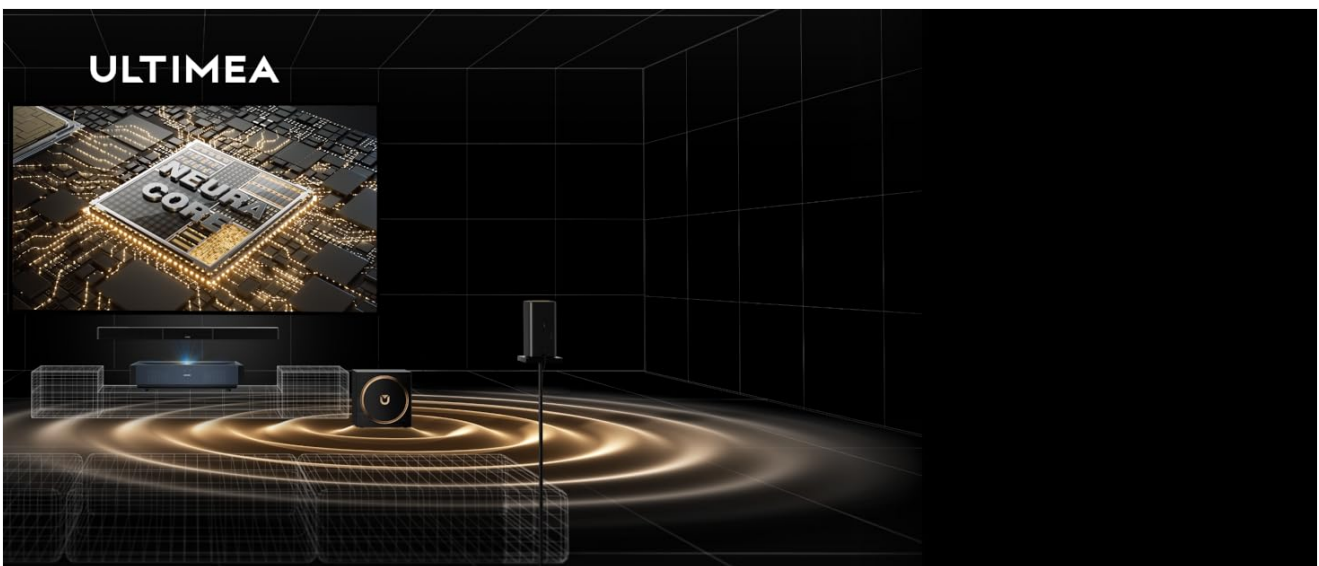


Diagram illustrating 7.1.4 channel sound projection from the ULTIMEA Skywave X60 system in a room.

### WHAT'S IN THE BOX

- 1 x 8" Subwoofer
- 1 x Soundbar (Assembled in three parts)
- 2 x Surround Speakers
- 1 x Soundbar Power Adapter
- 1 x Subwoofer Power Cord
- 2 x Surround Power Adapters
- 1 x HDMI Cable
- 1 x Digital Optical Cable
- 1 x Remote Control (Batteries not included)
- 1 x User Manual
- 1 x Wall Mounting Guide
- 12 x Bracket Screws
- 6 x Brackets
- 6 x Wall Anchors

Official video demonstrating the unboxing and initial setup of the ULTIMEA Skywave X60 soundbar system.

## SETUP

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### 1. Unpacking and Placement

Carefully remove all components from the packaging. Place the soundbar centrally below your TV. Position the wireless subwoofer in a suitable location, ideally near the soundbar. Place the two wireless surround speakers behind your primary listening area, ensuring they have a clear line of sight to the soundbar for optimal wireless performance.

# Dual 5GHz Wireless Audio

Seamless, Lag-Free Connection for Total Immersion.



The ULTIMEA Skywave X60 sound system components arranged in a modern living room setting.

## 2. Soundbar Assembly

The soundbar comes in three parts. Align the connectors and gently push the sections together until they click into place.

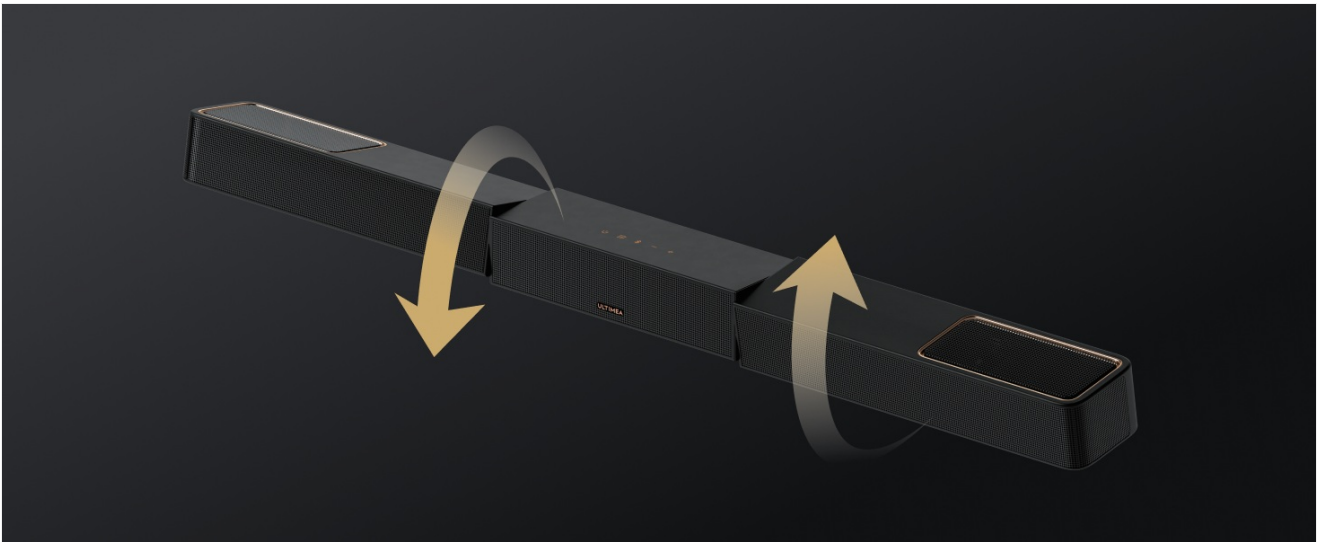


Diagram showing the three-piece assembly of the ULTIMEA Skywave X60 soundbar.

### 3. Connecting to TV

- **HDMI eARC (Recommended):** Connect one end of the provided HDMI cable to the HDMI eARC port on the soundbar and the other end to the HDMI eARC/ARC port on your TV. This connection supports Dolby Atmos and allows TV remote control of the soundbar.
- **Optical:** Connect one end of the digital optical cable to the OPTICAL port on the soundbar and the other end to the Optical Digital Audio Out port on your TV. This connection does not support Dolby Atmos.
- **Bluetooth:** For wireless audio from mobile devices, enable Bluetooth on your device and pair with "ULTIMEA Skywave X60". This connection does not support Dolby Atmos.

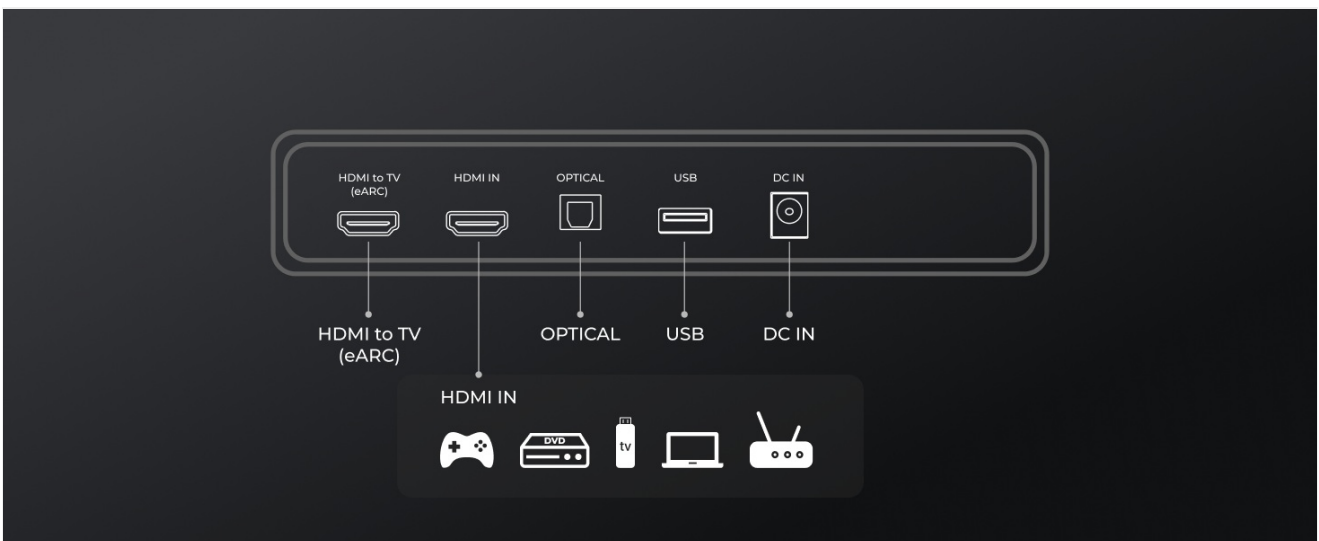


Diagram illustrating the various connectivity ports on the ULTIMEA Skywave X60 soundbar: HDMI eARC, HDMI IN, Optical, USB, and DC IN.

# NeuraCore Engine

Delivers precise sound tuning and deeply moving audio performance.



Rear view of the ULTIMEA Skywave X60 soundbar showing its input ports.

## 4. Power Connection

Connect the power adapters to the soundbar, subwoofer, and surround speakers, then plug them into power outlets.

## 5. Wireless Pairing

The subwoofer and surround speakers are pre-paired with the soundbar at the factory. They should connect automatically when powered on. If pairing issues occur, refer to the troubleshooting section.



Diagram showing the wireless connection between the soundbar, subwoofer, and surround speakers.

## OPERATING INSTRUCTIONS

### 1. Power On/Off

Press the power button on the soundbar, remote control, or through the ULTIMEA App to turn the system on or off.

### 2. Input Selection

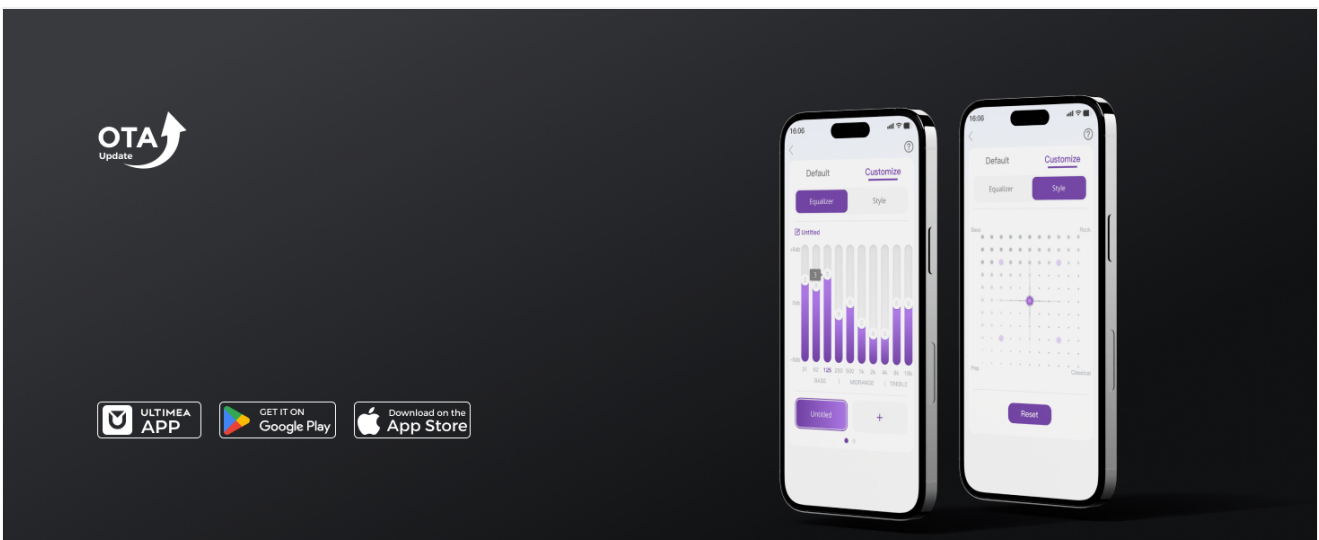
Use the remote control or app to select the desired input source (HDMI eARC, HDMI IN, Optical, Bluetooth, USB).

### 3. Volume Control

Adjust the volume using the remote control, soundbar buttons, or the ULTIMEA App.

### 4. Sound Modes and Equalizer

The ULTIMEA App allows access to a 10-band EQ and 121 sound presets for audio customization. Use the remote to cycle through preset sound modes.



Screenshot of the ULTIMEA App interface showing equalizer and sound style settings.



Image of the ULTIMEA remote control with various buttons for sound adjustment.

## 5. 4K HDR Pass-Through

When connecting a 4K HDR source device (e.g., Blu-ray player, gaming console) to the soundbar's HDMI IN port, the video signal will pass through to your TV while the audio is processed by the soundbar. Ensure your TV and source device are 4K HDR compatible.



Diagram illustrating 4K HDR pass-through connection from a streaming device to TV via the soundbar.

Official video showcasing the ULTIMEA Skywave X60's wireless surround sound capabilities and features.

## MAINTENANCE

To ensure the longevity and optimal performance of your ULTIMEA Skywave X60 system, follow these maintenance guidelines:

- Keep the sound system clean by wiping surfaces with a soft, dry cloth.
- Avoid using liquid cleaners, abrasive materials, or solvents, as these can damage the finish.
- Ensure proper ventilation around all components to prevent overheating. Do not place the soundbar or speakers in enclosed spaces without adequate airflow.
- Do not block the speaker grilles, as this can affect sound quality and lead to overheating.
- Protect the system from extreme temperatures, humidity, and direct sunlight.

## TROUBLESHOOTING

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### No Sound

- Check all cable connections (HDMI, Optical) to ensure they are securely plugged in.
- Ensure the correct input source is selected on the soundbar (e.g., HDMI eARC, Optical).
- Verify your TV's audio output settings are configured for external speakers (e.g., PCM or Bitstream, not TV speakers).
- Increase volume on both the soundbar and your TV.

### Subwoofer/Surround Speakers Not Connecting

- Ensure all components (soundbar, subwoofer, surround speakers) are powered on.
- Check for any physical obstructions or strong interference sources (like Wi-Fi routers) between the soundbar and wireless speakers.
- If automatic pairing fails, manually re-pair the components. Refer to the full user manual for specific pairing instructions, which typically involve pressing a pairing button on the subwoofer/speakers and then on the soundbar.

### Distorted Sound

- Reduce the volume to check if distortion is due to excessive loudness.
- Check the quality of your audio source. Low-quality audio can result in distortion.
- Ensure speaker placement is not causing reflections or interference.

### Remote Control Not Working

- Check and replace the batteries (AAA batteries, not included).
- Ensure there are no obstructions between the remote control and the soundbar's sensor.

### No Dolby Atmos

- Ensure your connection is via HDMI eARC. Dolby Atmos is not supported over Optical or Bluetooth.
- Verify that your TV and the content source (e.g., streaming app, Blu-ray player) both support Dolby Atmos.
- Check your TV's audio output settings to ensure Dolby Atmos or Bitstream is selected.

## SPECIFICATIONS

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<b>Brand</b>	ULTIMEA
<b>Model Name</b>	Skywave X60
<b>Model Number</b>	U4421
<b>Speaker Maximum Output Power</b>	840 Watts
<b>Frequency Response</b>	28 Hz
<b>Connectivity Technology</b>	HDMI eARC / Optical / Bluetooth / USB
<b>Audio Output Mode</b>	7.1.4, Dolby Atmos, Surround Sound
<b>Mounting Type</b>	Tabletop Mount

<b>Enclosure Material</b>	Metal, Wood
<b>Speaker Type</b>	Surround Sound
<b>Subwoofer Diameter</b>	8 Inches
<b>Control Method</b>	App, Remote
<b>Bluetooth Range</b>	15 Meters
<b>Item Dimensions (D x W x H)</b>	15.75"D x 2.76"W x 3.54"H (Soundbar)
<b>Item Weight</b>	30 Pounds (Total system)
<b>Compatible Devices</b>	Gaming Console, Home Theater, Smartphone, Tablet, Television
<b>Power Source</b>	Corded Electric
<b>Number of Audio Channels</b>	7.1.4
<b>Wireless Technology</b>	Bluetooth, Wi-Fi (for wireless speakers)
<b>Subwoofer Connectivity Technology</b>	Wireless
<b>Audio Driver Type</b>	Upward Firing Driver

## WARRANTY AND SUPPORT

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**Warranty:** The ULTIMEA Skywave X60 comes with a 1-year limited warranty from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use. Please retain your proof of purchase for warranty claims.

**Support:** For technical assistance, troubleshooting, or to inquire about warranty claims, please contact ULTIMEA Inc. customer support. You can find contact details on the official ULTIMEA website or within your product's purchase documentation. Our support team is available to help you with any questions or issues you may encounter.