

E GATE Phantom 630D

E GATE Phantom 630D Dolby Audio 540W Soundbar System Instruction Manual

Model: Phantom 630D

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1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your E GATE Phantom 630D Dolby Audio 540W Soundbar System. Please read this manual thoroughly before using the product to ensure proper functionality and to maximize your audio experience.

The Phantom 630D is a 5.1 channel home theatre system designed to deliver immersive surround sound with a powerful 540W output, featuring a wired subwoofer and two satellite speakers. It supports Dolby Digital Plus Audio and offers versatile connectivity options.

2. WHAT'S IN THE BOX

Upon unpacking, please ensure all the following items are present:

- Soundbar with integrated woofer
- 2 Satellite Speakers
- Remote Control
- Power Cable
- User Manual

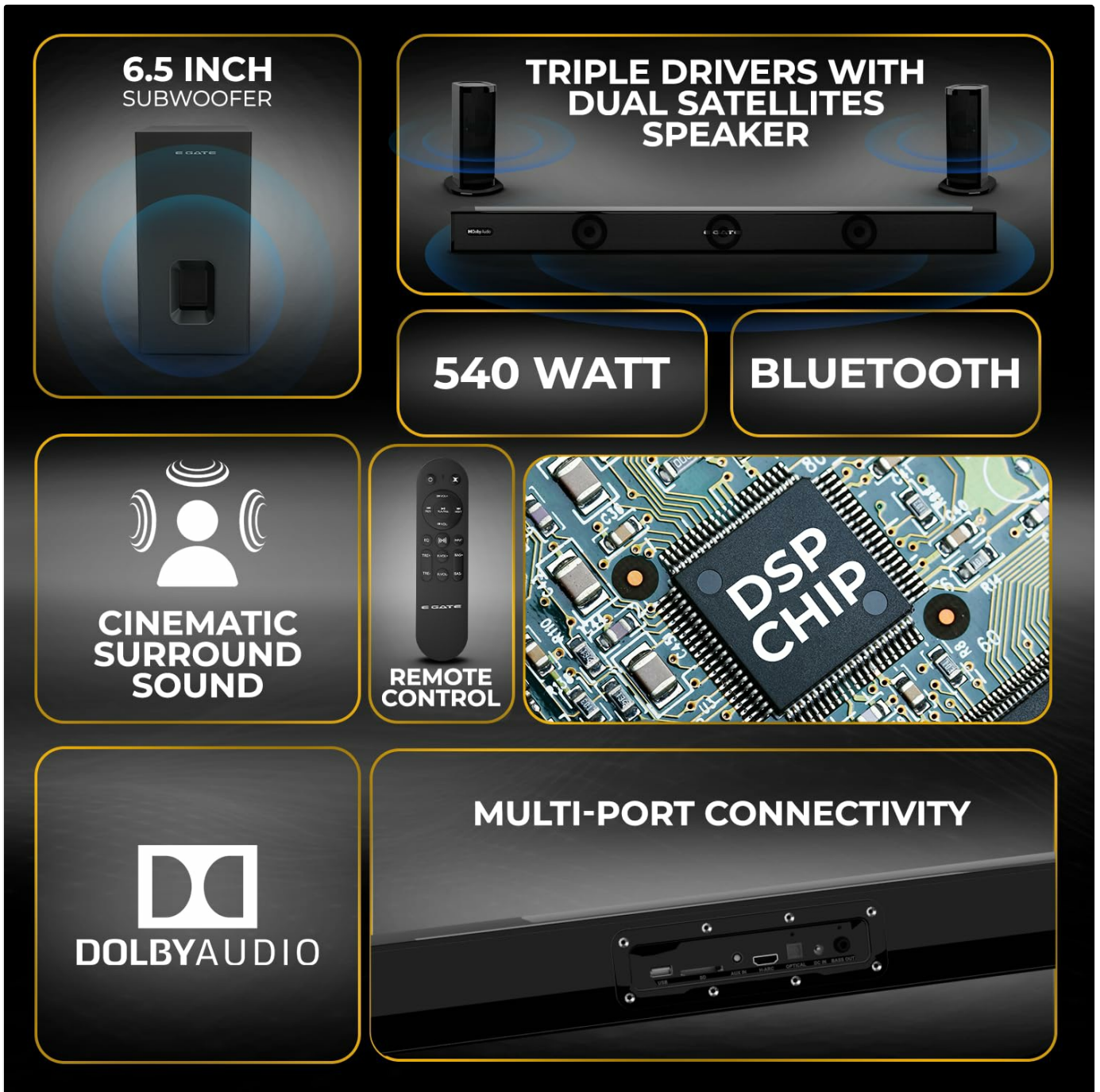


Image: The E GATE Phantom 630D soundbar system components, including the main soundbar unit, two satellite speakers, a remote control, and a power cable.

3. SETUP

3.1 Placement

For optimal audio performance, position the soundbar centrally below your television. Place the wired subwoofer on the floor, ideally near the soundbar. The two satellite speakers should be positioned behind your listening area, to the left and right, to create an immersive 5.1 surround sound experience.



Image: A typical living room setup showing the soundbar positioned below a television, the subwoofer to the side, and satellite speakers placed behind the seating area for 5.1 channel audio.

3.2 Connections

Connect the soundbar to a power outlet using the provided power cable. Connect the wired subwoofer and satellite speakers to the main soundbar unit as indicated in the connection ports. For audio input, choose one of the available options:

- **HDMI ARC:** For high-quality digital audio and control via your TV remote (if supported).
- **Optical:** For digital audio connection from your TV or other devices.
- **AUX:** For analog audio connection from devices with a 3.5mm audio output.
- **USB:** For playing audio files directly from a USB storage device.
- **Bluetooth 5.3:** For wireless audio streaming from compatible devices.

SIMPLIFY YOUR HOME THEATER



Image: Close-up of the soundbar's rear panel, highlighting the USB, AUX In, Optical, HDMI ARC, and DC In ports for various connectivity options.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

Press the **Power** button on the remote control or the main unit to turn the soundbar system on or off.

4.2 Input Source Selection

Press the **MODE** button on the remote or the soundbar to cycle through available input sources: Bluetooth, AUX, Optical, HDMI ARC, and USB.

4.3 Volume Control

Use the **VOL+** and **VOL-** buttons on the remote or the soundbar to adjust the master volume. The remote also features dedicated buttons for adjusting bass and treble levels.

SMART & INTUITIVE CONTROL

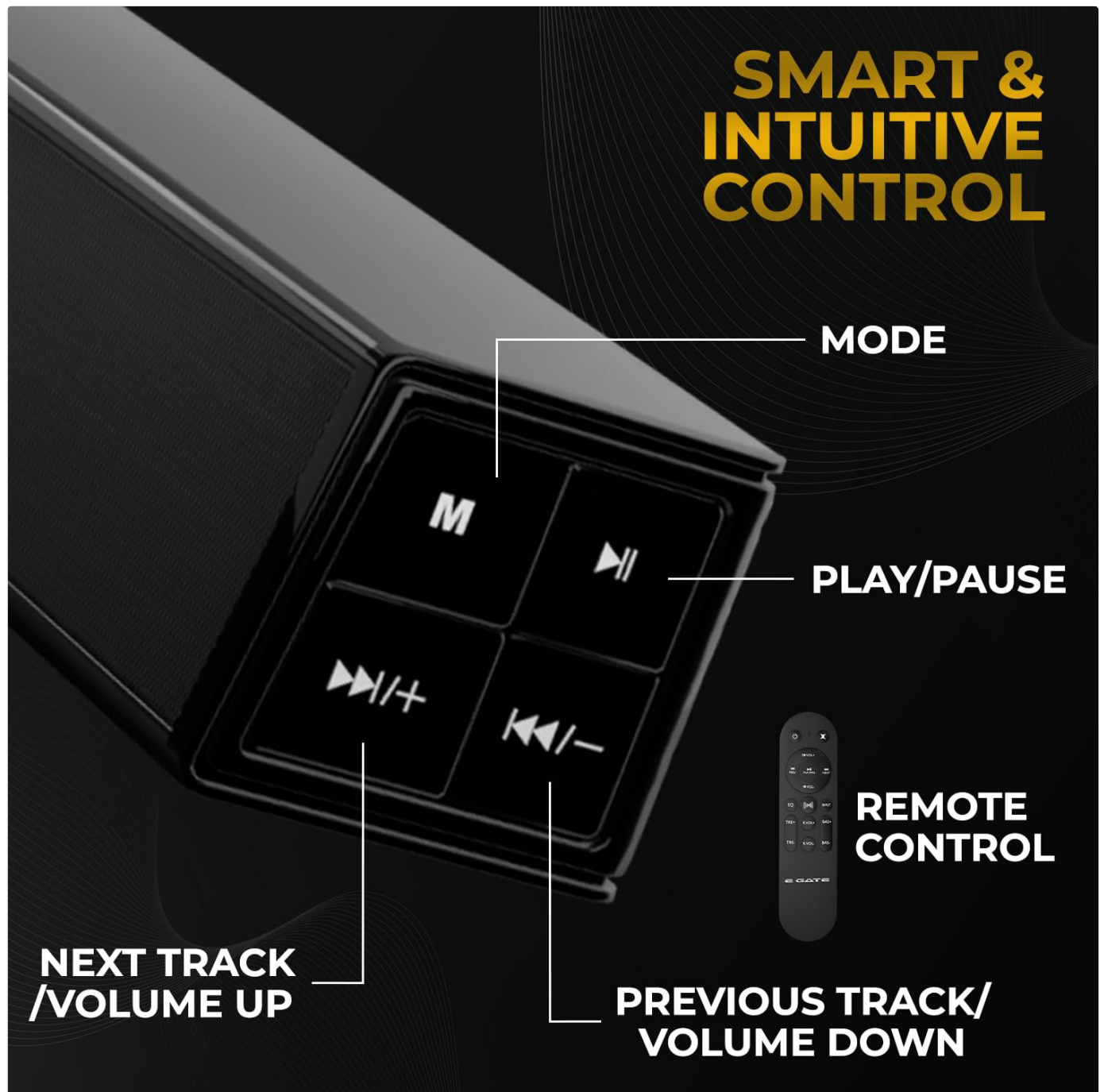


Image: The soundbar's integrated control panel with buttons for Mode, Play/Pause, Next Track/Volume Up, and Previous Track/Volume Down, alongside the full-function remote control.

4.4 EQ Modes

The Phantom 630D features 3 Equalizer (EQ) modes optimized for different content types. Press the **EQ** button on the remote to switch between modes:

- **Movies:** Enhances dialogue clarity and cinematic effects.
- **News:** Optimizes voice frequencies for clear speech.
- **Music:** Provides a balanced sound profile for music playback.



Image: Visual representation of the three EQ modes (Movies, News, Music) available on the soundbar, designed to optimize audio for different content.

4.5 Remote Control Functions

The ergonomically designed remote control provides comprehensive command over your soundbar system. Key functions include:

- Power On/Off
- Input Mode Selection
- Master Volume Up/Down
- Rear Speaker Volume Control (dedicated button)
- Switch between 2 Channel and 5.1 Channel audio (dedicated button)
- Bass and Treble Adjustment (dedicated buttons)
- EQ Mode Selection
- Mute



Image: The remote control for the E GATE Phantom 630D, showing its various buttons for comprehensive system control.

5. CONNECTIVITY OPTIONS

The E GATE Phantom 630D offers a wide range of connectivity options to integrate with your existing devices:

- **HDMI ARC (Audio Return Channel):** Connect to your TV's HDMI ARC port for high-quality digital audio and simplified control. This allows your TV remote to control the soundbar's basic functions.

- **Optical Input:** Provides a high-fidelity digital audio connection, ideal for TVs, gaming consoles, and other audio sources without HDMI ARC. The Phantom 630D uses N.G.L.A. Transmission (Next Generation Lossless Audio Transmission) for lossless Dolby decoding.
- **AUX Input:** A standard 3.5mm auxiliary input for connecting devices like smartphones, tablets, or MP3 players using an audio cable.
- **USB Playback:** Insert a USB drive containing audio files (MP3, WAV, etc.) into the USB port for direct playback.
- **Bluetooth 5.3:** Wirelessly stream audio from any Bluetooth-enabled device such as smartphones, tablets, or laptops. The Bluetooth 5.3 standard ensures stable and efficient connection.



Image: The soundbar demonstrating its Bluetooth 5.3 connectivity with various devices, including smartphones, tablets, and laptops, for wireless audio streaming.

6. KEY FEATURES

- **Dolby Digital Plus Audio:** Experience true cinematic 5.1 surround sound with Dolby Digital Plus, providing rich, clear, and powerful audio.
- **540W Powerful Output:** Delivers a massive 540 Watts of audio power through 3 main drivers and 2 satellite speakers, ensuring dynamic and room-filling sound.
- **16.5cm Wired Subwoofer:** A dedicated 6.5-inch wired subwoofer provides deep, impactful bass for an enhanced audio experience.
- **N.G.L.A. Transmission:** Utilizes Next Generation Lossless Audio Transmission via HDMI ARC and Optical inputs for pure, uncompressed Dolby decoding and reproduction.
- **Integrated DSP Chip:** Features an advanced Digital Signal Processor (DSP) chip for high-precision audio processing, optimizing sound quality across all frequencies.

SOUNDBAR & SUBWOOFER
**5.1 SURROUND
SOUND**



Image: The E GATE Phantom 630D soundbar and subwoofer system, highlighting its 5.1 surround sound capability and Dolby Audio support for an immersive experience.

6.5" POWERFUL SUBWOOFER FOR AN INFINITE IMPACT

INTEGRATED DSP CHIP
FOR HIGH-PRECISION AUDIO

THUMPING BASS



Image: A close-up of the 6.5-inch powerful subwoofer, emphasizing its role in delivering deep and impactful bass for the sound system.



Image: The E GATE Phantom 630D soundbar system, illustrating the integration of a DSP chip to enhance Dolby Audio performance.

7. MAINTENANCE

To ensure the longevity and optimal performance of your E GATE Phantom 630D Soundbar System, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surfaces of the soundbar, subwoofer, and satellite speakers. Avoid using liquid cleaners, aerosols, or abrasive materials, as they may damage the finish or internal components.
- **Ventilation:** Ensure that the ventilation openings on the soundbar and subwoofer are not blocked. Proper airflow prevents overheating.
- **Placement:** Avoid placing the system in direct sunlight, near heat sources, or in areas with high humidity or dust.
- **Power:** Disconnect the power cable from the wall outlet during lightning storms or when the unit is left unused for extended periods.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No Sound	Power cable not connected. Incorrect input source selected. Volume too low or muted. Audio cables not properly connected.	Ensure power cable is securely plugged in. Press the MODE button to select the correct input. Increase volume or unmute the system. Check all audio cable connections (HDMI ARC, Optical, AUX).
Distorted Sound	Volume too high. Poor audio source quality. Loose cable connections.	Reduce the volume. Try a different audio source. Ensure all cables are securely connected.
Remote Control Not Working	Batteries are depleted. Obstruction between remote and soundbar. Remote sensor blocked.	Replace batteries. Remove any obstructions. Ensure the remote is pointed directly at the soundbar's sensor.
Bluetooth Pairing Issues	Device not in pairing mode. Soundbar not in Bluetooth mode. Interference.	Ensure your device's Bluetooth is on and in pairing mode. Switch the soundbar to Bluetooth input mode. Move closer to the soundbar and away from other wireless devices.

9. SPECIFICATIONS

Feature	Detail
Model Name	PHANTOM 630D
Speaker Type	5.1 Channel Soundbar System with Wired Subwoofer and Satellite Speakers
Speaker Maximum Output Power	540 Watts
Surround Sound Channel Configuration	5.1
Subwoofer Diameter	16.5 Centimetres (6.5 Inches)
Connectivity Technology	Auxiliary, Bluetooth 5.3, HDMI ARC, Optical, USB

Feature	Detail
Special Features	3 EQ modes, Dolby Enabled, Surround Sound, USB Port
Control Method	Remote
Product Dimensions	22D x 84W x 25H Centimeters
Item Weight	6.8 Kilograms
Material	Plastic
Mounting Type	Tabletop Mount (also wall-mountable)
Manufacturer	Egate Infotel Pvt Ltd
Country of Origin	India

10. WARRANTY AND SUPPORT

Your E GATE Phantom 630D Soundbar System comes with a **1-year warranty** provided by EGate from the date of purchase. To avail warranty benefits, it is mandatory to register your product. EGate offers free home pickup and drop service during the warranty period.

For more details regarding warranty registration, terms, and conditions, please visit the official EGate website or contact customer support.

For technical assistance or service requests, please refer to the contact information provided on the EGate website or in the product packaging.

11. PRODUCT VIDEOS

Egate Phantom 630D Sound Bar Features

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Video: This video demonstrates the powerful 540W output, versatile connectivity options (USB, Optical, AUX, Bluetooth, HDMI ARC), Dolby Audio for immersive surround sound, and the wired subwoofer for deep bass of the Egate Phantom 630D Sound Bar.